



tshingombe fiston <tshingombefiston@gmail.com>

A product from IEC has been shared with you

IEC Webstore <sales@iec.ch>

Thu, Oct 16, 2025 at 1:34 PM

Reply-To: tshingombe tshitadi <tshingombekb@gmail.com>

To: engineering master class career discovery <tshingombefiston@gmail.com>

engineering master class career discovery,

tshingombe tshitadi wants to share this product with you: [Masterclass](#)

Message

Gmail TSHINGOMBEKB TSHITADI <tshingombekb@gmail.com>

eginering

TSHINGOMBEKB TSHITADI <tshingombekb@gmail.com> Thu, Oct 16, 2025 at 12:16 PM

To: tshingombe fiston <tshingombefiston@gmail.com>

Dashboard

Notifications & Messages

Overview

Companies

Projects

Company linking

Annual Progress Report

Submitted Annual Progress Report

Submit Annual Progress Report

Submit Multiple Annual Progress Reports

Tshingombe

tshingombefiston@gmail.com

Logout

0

Notifications & Messages

2

Linked Companies

0

Managed Projects

Companies RegisteredThese are the companies you have currently registeredNameCaseDate
createdStatusActions

tshigombe 71910 14/04/2025Company Rejected tshingombe assessment failitator scie bono

74686 15/04/2025Company Rejected

Press the

sign to add a new Company

Projects Submitted These are the projects you have currently submitted NOTIFICATION OF CHANGE OF DETAILSNameCaseDate createdClaim DateStatus

On Thu, Oct 16, 2025 at 11:48 AM TSHINGOMBEBKB TSHITADI <tshingombekb@gmail.com> wrote:

My Civil Cases

Your DOJ Online Civil Cases. Create a new Civil Case

Cases I created

Case Name	Service Type	Case Type	Created At	Case Status	URN	Manage
tshingombe tshitadi	Civil Law	Civil	Nov 19 2024 5:55PM	Incomplete		

tshingombe tshitadi Civil Law Civil Aug 9 2024 2:20PM Pending Document Review

tshingombe tshitadi Civil Law Civil Aug 5 2024 9:17PM Screen Application 1042024CIV004539

tshingombe tshitadi Civil Law Civil Aug 5 2024 4:23PM Screen Application 1042024CIV004511

tshingombe tshitadi Civil Law Civil Aug 5 2024 4:41AM Screen Application 112024CIV000013

tshingombe tshitadi Civil Law Civil Aug 5 2024 4:36AM Screen Application 112024CIV000012

tshingombe tshitadi Civil Law Civil Aug 5 2024 4:32AM Screen Application 112024CIV000011

tshingombe tshitadi Civil Law Civil Aug 5 2024 4:26AM Screen Application 112024CIV000014

tshingombe tshitadi Civil Law Civil Aug 4 2024 8:27PM Screen Application 112024CIV000015

tshingombe tshitadi Civil Law Civil Aug 4 2024 8:21PM Screen Application 112024CIV000009

tshingombe tshitadi Civil Law Civil Aug 4 2024 8:03PM Incomplete 112024CIV000008

tshingombe tshitadi Civil Law Civil Aug 4 2024 7:51PM Screen Application 112024CIV000006

tshingombe tshitadi Civil Law Civil Aug 4 2024 5:57PM Screen Application 112024CIV000007

tshingombe tshitadi Civil Law Civil Jul 21 2024 12:20PM Screen Application 112024CIV000005

tshingombe tshitadi Civil Law Civil Jul 21 2024 12:18PM Incomplete

Cases I'm involved in

Case Name	Service Type	Case Type	Created At	Case Status	URN	Manage
Contact us						

Hello tshingombe tshitadi

Civil Case

Case Information

Defendant Information

Create Claim

Assign Attorney

Registration Summary

Documents

Case Information

Issue Date

Province

Court Type

Court Name

Process Type

Cause of Action

Claims

Supporting Documents

Supporting Documents

My Protection Order Cases

Your DOJ Online Protection Order Applications : Create a new Protection Order Application

Cases I created

Case Name Service Type Case Type Created At Case Status URN Number Manage

Tshingombe Tshitadi Domestic Violence Protection Order Jul 22 2024 8:51PM Screen Application

4702024FCV001046

Cases I'm Involved in

Case Name Service Type Case Type Created At Case Status URN Number Manage

My Protection Order List

My NRSO Applications

Your DOJ Online Clearance Applications: Create a new Clearance Application

Applications I created

Application Name Service Type Application Type Created At First Issue Date The Latest Issue

Date Application Status Application Outcome URN Number Manage

tshingombe tshitadi Clearance NRSO Sep 3 2025 5:55PM Sep 3 2025 5:55PM Sep 3 2025

5:55PM Incomplete Incomplete

Applications I'm Involved in

Application Name Service Type Application Type Created At Application Status URN Number

Manage

DOJONLINEEST202408061672 Deceased Estate ICT/System related Awaiting DHA verification

tshingombe tshitadi 2024/08/06 I m student ID applied appeal home affairs work permit

conditions,school irregularity and back log In Progress 2025/01/15

DOJONLINEEST202407221507 Deceased Estate ICT/System related Awaiting DHA verification

tshingombe tshitadi 2024/07/22 My query was conflic in civil procedure between system non

resolution system agreement between national provide fund award ruling rescission Ccma and

certified outcome transcript no agreement in work skill development,my training college was

irregularity and back log saqa dhet reason for ,saqa transcript record academic year grouped

officer fighting in exam time table no statement of exam N1,n3 result come out n 4was

suspended n no diploma remittance,for that reason,Ccma labour didn't grant me In Progress

2025/01/15

DOJONLINEEST202407221506 Deceased Estate ICT/System related Deceased Estate

Application Rework tshingombe tshitadi 2024/07/22 Hello dear court ,I' m ,notice motion referral /

complain for my case number civil litigation ,Ccma granted review Gaek gbj 6806. labour case number jr 2461/15 record transcription certificate judgement appeal court order ,JA 17/19 notice petition labour court applicant Mr: tshingombe Fiston , responded:nogada sa and Ccma , outcom award ruling Ccma ,award directive order transcript certificate outcome , security officer national council bargaining private security ,ad psira. PFA „case no In Progress 2025/01/15

DOJONLINEEST202407221505 Deceased Estate ICT/System related Case Status tshingombe tshitadi 2024/07/22 Hrlo criminal case complain on hilbro police station docket police close case number In Progress 2025/01/15

Showing records from 1 to 5 of 4

My Profile Settings

Personal Details

Full Name(s) Surname Passport Number Manage

tshingombe tshitadi tircog000910610

Contact Details

On Thu, Oct 16, 2025 at 11:15 AM TSHINGOMBEKB TSHITADI <tshingombekb@gmail.com> wrote:

Careers

Discover what it means to work with us and how great people make Schneider Electric a great company.

Job Search

Students and Young Professionals

Professionals

Sales and Services

Digital and Engineering

Why Join Schneider Electric

Logo

Show Navigation Menu

Main content below

Home

My Courses: Tshingombe fiston

Understanding the cash flow statement

Understanding the cash flow statement

Move to Archived Transcript

Training Details

Training Type: Online Class
Provider: Crossknowledge Sessions
Version: 1.0
Training Hours: 0 Hours 20 Minutes
Description:

Duration 20 minutes. Mobile ready for all devices. Cash flow is the lifeblood of a company. When a company is failing, it is not because of its losses but because it finds itself short of cash. This is why the cash flow statement is just as important as the balance sheet and the income statement for understanding the health of a company or for supporting the business plan of an activity.
BSFI023en-US
Status: In Progress
Training Purpose:
Due Date:
None
Average Completion Time: 16-30
Level: Intermediate

Training Progress

Progress:
0% (0 of 1 units complete)
Last Accessed: 3/11/2024
Total Views: 1
View Time: 0 Hour(s) 1 Minute(s)
Status: In Progress
Score: 50%
Modules: View details of modules for Understanding the cash flow statement (This link will open a new window)

Assignment and Version History

Registration Number	Latest Registration?	Delivery Transcript	Delivery Method	Version	Effective Date	Start Date	End Date	Due Date	Status	Options
1	Yes	Started by Tshingombe fiston on 3/11/2024 3:21:41 PM	Self-Requested	1.0	8/24/2012				In Progress	
1	Yes	Requested by Tshingombe fiston on 3/11/2024 3:21:36 PM	Self-Requested	1.0	8/24/2012				In Progress	

Transcript History

Started by Tshingombe fiston (gb00cd6f-4a1d-7384-a341-6e2021419203) on 3/11/2024 3:21:41 PM

Registered by Tshingombe fiston (gb00cd6f-4a1d-7384-a341-6e2021419203) on 3/11/2024 3:21:36 PM

Requested by Tshingombe fiston (gb00cd6f-4a1d-7384-a341-6e2021419203) on 3/11/2024 3:21:36 PM Comments: Initial Request

Time Zone: (UTC+02:00) Harare, Pretoria

[Skip to main content](#) [Logo](#)

[Show Navigation Menu](#)

Main content below

[Home](#)

[PM8000 Series; Technical Overview - Part 3](#)

[PM8000 Series; Technical Overview - Part 3](#)

[Move to Archived Transcript](#)

[Training Details](#)

Training Type: Online Class

Provider: Digital Power Academy

Version: 6.0

Training Hours: 0 Hours 25 Minutes

Description:

Duration 25 minutes.

By the completion of this module you will be able to configure the meter to communicate, view and verify the metering data, and discover basic troubleshooting solutions to possible issues.

Course Code: ITBTECE0001015

Status: In Progress

Training Purpose:

Due Date:

None

Average Completion Time: 16-30

Level: Basic

Training Progress

Progress:

0% (0 of 1 units complete)

Last Accessed: 1/23/2024

Total Views: 1

View Time: 0 Hour(s) 9 Minute(s)

Status: In Progress

Score: 75%

Modules: [View details of modules for PM8000 Series; Technical Overview - Part 3](#) (This link will open a new window)

Assignment and Version History

Transcript History

Cornerstone OnDemand Logo

Version: 17.3.0.171

Powered by Cornerstone OnDemand, Inc. ©2000-2017

All Rights Reserved. [Terms](#) - [Privacy](#) - [Cookies](#) - [Feedback](#)

[Skip to main content](#) [Logo](#)

[Show Navigation Menu](#)

Main content below

[Home](#)

Advanced Power Metering: PowerLogic ION9000 Technical Overview: Part 1

Advanced Power Metering: PowerLogic ION9000 Technical Overview: Part 1

[Move to Archived Transcript](#)

Training Details

Training Type: Online Class

Provider: Digital Power Academy

Version: 5.0

Training Hours: 0 Hours 15 Minutes

Description:

Duration: 15 minutes

The course provides students with the resources to successfully understand this range of products. The students will learn about the product's main technical characteristics, and how to install and program these meters. Communication and wiring details will be explained to enable them to manage the site requirements. How to configure the devices will also be covered in this course. Basic troubleshooting will be introduced.

Course ID: BLDPRDE0001118

Status: In Progress

Training Purpose:

Due Date:

None

Average Completion Time: 0-15

Level: Basic

Training Progress

Progress:

0% (0 of 1 units complete)

Last Accessed: 1/23/2024

Total Views: 2

View Time: 0 Hour(s) 1 Minute(s)

Status: In Progress

Score: 0%

Modules: [View details of modules for Advanced Power Metering: PowerLogic ION9000 Technical Overview: Part 1 \(This link will open a new window\)](#)

[Assignment and Version History](#)

Transcript History

Cornerstone OnDemand Logo

Version: 17.3.0.171

Powered by Cornerstone OnDemand, Inc. ©2000-2017

All Rights Reserved. [Terms](#) - [Privacy](#) - [Cookies](#) - [Feedback](#)

Industrial Automation Using EcoStruxure Automation Expert

Options

100%

Automating Industrial Processes with EcoStruxure Automation Expert

Completed : 0 Min Required : 0 Total Items : 22

Getting Started with EcoStruxure Automation Expert: Module

Status : Registered Due : No Due Date Training Hours : 25 min

EcoStruxure™ Automation Expert is industrial automation software that supports portability of control solutions. By leveraging the open and event-driven...

Test: Getting Started with EcoStruxure Automation Expert

Status : Registered Due : No Due Date Training Hours : 5 min

This test contains questions that evaluate knowledge and skills you acquired from the course.

The duration is 5 minutes and the passing score is...

Installing and Licensing EcoStruxure Automation Expert

Status : Registered Due : No Due Date Training Hours : 15 min

You can develop and monitor automation solutions using EcoStruxure™ Automation Expert. This course provides essential knowledge on installation of...

EcoStruxure Automation Expert Buildtime User Interface

Status : Registered Due : No Due Date Training Hours : 25 min

The Buildtime user interface in EcoStruxure™ Automation Expert provides features for optimizing the full range of engineering tasks, from fundamental...

Test: EcoStruxure Automation Expert Buildtime User Interface

Status : Registered Due : No Due Date Training Hours : 5 min

This test contains questions that evaluate knowledge and skills you acquired from the course.

The duration is 5 minutes and the passing score is...

EcoStruxure Automation Expert Solution: Module

Status : Registered Due : No Due Date Training Hours : 40 min

EcoStruxure™ Automation Expert provides a single, modularized environment for engineering, monitoring, and managing automation solutions. In...

Test: EcoStruxure Automation Expert Solution

Status : Registered Due : No Due Date Training Hours : 5 min

This test contains questions that evaluate knowledge and skills you acquired from the course.

The duration is 5 minutes and the passing score is...

Basic Function Blocks in EcoStruxure Automation Expert: Module

Status : Registered Due : No Due Date Training Hours : 25 min

This course explains the features of Basic function blocks in EcoStruxure Automation Expert.

Course Code:PAGPRDES0001084

Composite Function Blocks in EcoStruxure Automation Expert: Module

Status : Registered Due : No Due Date Training Hours : 15 min

This course explains the features of Composite function blocks in EcoStruxure Automation

Expert. Course Code:PAGPRDES0001085

Test: Basic and Composite Function Blocks in EcoStruxure Automation Expert

Status : Registered Due : No Due Date Training Hours : 5 min

This test contains questions that evaluate knowledge and skills you acquired from the course.

The duration is 5 minutes and the passing score is...

Composite Automation Type Objects in EcoStruxure Automation Expert: Module

Status : Registered Due : No Due Date Training Hours : 25 min

EcoStruxure™ Automation Expert provides Composite Automation Type (CAT) objects for representing a device in the configuration. As part of device...

Test: Composite Automation Type Objects in EcoStruxure Automation Expert

Status : Registered Due : No Due Date Training Hours : 5 min

This test contains questions that evaluate knowledge and skills you acquired from the course.

The duration is 5 minutes and the passing score is 75%. After...

Graphic Tools in EcoStruxure Automation Expert: Module

Status : Registered Due : No Due Date Training Hours : 25 min

The graphic tools in EcoStruxure™ Automation Expert help you develop runtime components, such as symbols, faceplates, and canvases. These graphic tools...

Test: Graphic Tools in EcoStruxure Automation Expert

Status : Registered Due : No Due Date Training Hours : 5 min

This test contains questions that evaluate knowledge and skills you acquired from the course.

The duration is 5 minutes and the passing score is...

Single-line Engineering Objects in EcoStruxure Automation Expert: Module

Status : Registered Due : No Due Date Training Hours : 25 min

EcoStruxure™ Automation Expert provides Single-Line engineering objects that eliminate the inaccurate or repetitive use of lines in connected sources. As part...

Test: Single-line Engineering Objects in EcoStruxure Automation Expert

Status : Registered Due : No Due Date Training Hours : 5 min

This test contains questions that evaluate knowledge and skills you acquired from the course. The duration is 5 minutes and the passing score is...

Alarm Configuration in EcoStruxure Automation Expert

Status : Registered Due : No Due Date Training Hours : 30 min

EcoStruxure™ Automation Expert enables you to configure alarms for specific performance parameters, such as processes and system health. As part of...

Test: Alarm Configuration in EcoStruxure Automation Expert

Status : Registered Due : No Due Date Training Hours : 5 min

This test contains questions that evaluate knowledge and skills you acquired from the course. The duration is 5 minutes and the passing score is...

Interlocks and Permissives in EcoStruxure Automation Expert

Status : Registered Due : No Due Date Training Hours : 25 min

In EcoStruxure™ Automation Expert, you can add interlocks and permissives to the automation system. While interlocks prevent or stop a process when a...

Test: Interlocks and Permissives in EcoStruxure Automation Expert

Status : Registered Due : No Due Date Training Hours : 5 min

This test contains questions that evaluate knowledge and skills you acquired from the course. The duration is 5 minutes and the passing score is 75%. After...

Device Configuration in EcoStruxure Automation Expert

Status : Registered Due : No Due Date Training Hours : 1 hrs

A distributed control system can include different types of hardware, such as Modicon™ M580 and M251 controllers and Altivar™ speed drives and soft...

Test: Device Configuration in EcoStruxure Automation Expert

Status : In Progress Due : No Due Date Training Hours : 5 min

This test contains questions that evaluate knowledge and skills you acquired from the course.

The duration is 5 minutes and the passing score is...

Test - Test: Device Configuration in EcoStruxure Automation Expert

Device Configuration in EcoStruxure Automation Expert

Question 1 of 5.

Use the _____ to quickly map function blocks to resources and devices.

Device editor

Physical topology editor

Application editor

Mark for follow up

Question 2 of 5.

Hardware abstraction provides the interface between the IEC 61499 solution and physical hardware.

True

False

Mark for follow up

Question 3 of 5.

In EcoStruxure Automation Expert, you can view a newly added device in _____ and _____.

Device editor window

Physical topology editor

Canvas editor

Function Block Network

Start HMI

Mark for follow up

Question 4 of 5.

The Bus Accessor receives a notification on the fresh data available from the device and generates a notification

True

False

Mark for follow up

Question 5 of 5.

_____ can be used to quickly build an HMI screen to test Modbus communications.

Application CATs

Resources

Hardware CATs

Mark for follow up

Move to Archived Transcript

Training Details

Training Type: Online Class

Provider: Industry Services Academy

Version: 2.0

Training Hours: 0 Hours 15 Minutes

Description:

You can develop and monitor automation solutions using EcoStruxure™ Automation Expert. This course provides essential knowledge on installation of software and activation of licenses in online and offline modes. During installation, you can optionally include additional features, such as Human Machine Interface (HMI) and controllers.

Course Code: PAGPRDES0001065

Target Audience (Internal)

- Application Engineers
- Lead Engineers
- Proposal Specialists
- Technical Sales Consultants

Target Audience (External)

Control Engineers

Learning Objectives

After completing this course, you can:

- Install EcoStruxure Automation Expert.
- Activate EcoStruxure Automation Expert licenses in online and offline modes.

Prerequisites

- Knowledge of hardware and software components in Distributed Control Systems (DCSs).
- Familiarity with the IEC 61499 standard.
- Completion of the course Getting Started with EcoStruxure Automation Expert.

Status: Registered

Training Purpose:

Due Date:

None

Priority: High

Average Completion Time: 16-30

Level: Advanced

Training Progress

Progress:

0% (0 of 1 units complete)

View Time: 0 Hour(s) 0 Minute(s)

Status: Registered

Score: 0%

Modules: [View details of modules for Installing and Licensing EcoStruxure Automation Expert](#)
(This link will open a new window)

Assignment and Version History

Transcript History Skip to main content Logo
Show Navigation Menu

Main content below

Home

My Courses: Tshingombe fiston

Electrical Arc Flash Awareness

Electrical Arc Flash Awareness

Move to Archived Transcript

Training Details

Training Type: Online Class
Provider: Underwriters Laboratories (UL)
Version: 3.0
Training Hours: 0 Hours 15 Minutes
Description:

Duration: 15 Minutes

An arc flash can generate a temperature of up to 19,000 degrees Celsius (35,000 degrees Fahrenheit)! Working in or near electrical panels and systems increases your chance of exposure to an arc flash. It requires that you take extreme precautions. This course will provide information to help protect you from this deadly hazard that cannot be seen or heard, until is too late. Ideal learners are unqualified electrical personnel and their managers in a variety of industries with an emphasis on general industry maintenance and fabrication settings.

Course Code: GSCHSES0001004

Prod ID: PS5-101040
Status: In Progress
Training Purpose:
Due Date:
None

Average Completion Time: 0-15
Level: Basic

Training Progress

Progress:
0% (0 of 1 units complete)
Last Accessed: 4/18/2024
Total Views: 1
View Time: 0 Hour(s) 0 Minute(s)
Status: In Progress
Score: 0%
Modules: [View details of modules for Electrical Arc Flash Awareness](#) (This link will open a new window)

Assignment and Version History

Transcript History

Cornerstone OnDemand Logo
Version: 17.3.0.171
Powered by Cornerstone OnDemand, Inc. ©2000-2017
All Rights Reserved. [Terms](#) - [Privacy](#) - [Cookies](#) - [Feedback](#)

Training Details

Training Type: Test
Provider: Buildings Business 1
Version: 2.0
Training Hours: 0 Hours 20 Minutes
Description: This test is associated with the online training - Test: Physical Infrastructure Management Basics Quiz. Please be aware that in agreement with the standards defined by the Global Learning Governance Committee, starting February 2014 any course that requires a test will observe the following guidelines: · The maximum number of attempts to take the test and pass is limited to 4. · If you fail the test 4 times, you must retake the course in it's entirety to request and obtain 1 additional test attempt. · Once the test starts it will run continuously. You can not set bookmarks and / or re-enter. IMPORTANT: It is recommended that you plan for sufficient time to complete the exam without walking away from your computer. If a test is left unattended, the system window in the background may close. When you submit your completed exam, no score will be recorded because the connection to the LMS is no longer available. This failed submission counts as a test attempt. (Course Code: BLDSALE1234034)
Training Purpose:
Due Date:
None
Highest Score: 30

Attempts Left: 3
Status: Failed

Scoring Details

ATTEMPT	DATE COMPLETED	TEST TIME	SCORES	PASSING SCORE (%)
1	1/14/2024	0 Hour(s) 1 Minute(s) 30	80.00%	

Test Scoring Details

Scores By Section
Physical Infrastructure Management Basics: 30% (3 Out Of 10)
Overall Score: 30% (3 Out Of 10)

Assignment History

RegNum	Latest Registration?	Delivery Transcript	Delivery Method	Version	Due Date	Status
Options						
1	Yes	Started by Tshingombe fiston on 1/14/2024 5:51:33 PM	Self-Requested	2	None	Failed

Transcript History

Main content below

Home

My Courses: Tshingombe fiston

Easy Lexium 16 Servo Drives & BCH Servo Motors (English) / Servoaccionamientos Easy Lexium 16 y servomotores BCH (Spanish)

Easy Lexium 16 Servo Drives & BCH Servo Motors (English) / Servoaccionamientos Easy Lexium 16 y servomotores BCH (Spanish)

Move to Archived Transcript

Training Details

Training Type: Online Class

Provider: Industrial Automation Academy

Version: 1.0

Training Hours: 0 Hours 30 Minutes

Description: "En este eLearning, descubra los servomotores Easy Lexium 16 y BCH16. Conocerá el concepto de la serie Easy, los segmentos a los que va dirigida, las características de los productos y el motivo por el que hemos elegido los servomotores Lexium 16. La serie Easy incluye productos esenciales de automatización y control industrial que cubren las principales áreas de rendimiento de la funcionalidad de automatización: movimiento, interfaz hombre-máquina (HMI), automatización, accionamientos, y control y señalización. Este eLearning tratará los siguientes temas: Descripción general del producto Easy Lexium 16 Ventajas de Easy Lexium 16 Segmentos objetivo y valores clave de Easy Lexium 16 Referencias y tabla de selección de Easy Lexium 16 Código del curso INDPRDES0001209"

Status: In Progress

Training Purpose:

Due Date:

None

Average Completion Time: 16-30

Level: Basic

Training Progress

Progress:

0% (0 of 1 units complete)

Last Accessed: 1/14/2024

Total Views: 1

View Time: 0 Hour(s) 3 Minute(s)

Status: In Progress

Score: 0%

Modules: [View details of modules for Easy Lexium 16 Servo Drives & BCH Servo Motors \(English\) / Servoaccionamientos Easy Lexium 16 y servomotores BCH \(Spanish\)](#) (This link will open a new window)

Assignment and Version History

Registration Number	Latest Registration?	Delivery Transcript	Delivery Method	Version	Effective Date	Start Date	End Date	Due Date	Status	Options
1	Yes	Started by Tshingombe fiston on 1/14/2024 5:47:03 PM	Self-Requested	1.0	1/5/2023	None	None	None	In Progress	
1	Yes	Requested by Tshingombe fiston on 1/14/2024 5:47:00 PM	Self-Requested	1.0	1/5/2023	None	None	None	In Progress	

Transcript History

Test - An Introduction to Life Sciences (Test)

An Introduction to Life Sciences (Test)

Question 1 of 10.

The regulation 21 CFR Part 11 pertains to what with respect to the use of computerised systems?

Multiple answer.

☐ Electronic Signatures

☐ Electronic Records

☐ Quality Records

☐ Batch Management

☐ ISO Classification

☐ Mark for follow up

Question 2 of 10.

Which definition of Life Sciences is correct?

☐ The Sciences concerned with the movement of people in Buildings

☐ The Sciences concerned with the study of living organisms and the life processes

☐ The Sciences concerned with the study of lighting

☐ The Sciences concerned with the study of dead organisms

☐ The Sciences concerned with the study of animal evolution

☐ Mark for follow up

Question 3 of 10.

The Food & Drug Administration is a regulatory agency?

True

False

Mark for follow up

Question 4 of 10.

Which of the following are not trends in Life Sciences

The worlds population is living longer

The industry is transforming from curative to preventative

The industry is transforming and digitalising

The industry is not regulated

The cost to develop new drugs is increasing

Mark for follow up

Question 5 of 10.

Drugs can be developed and sold in the market without any testing?

True

False

Mark for follow up

Question 6 of 10.

Typically the average time to develop a drug is ?

1-5 years

5-10 years

10-15 years

15-20 years

>20 years

Mark for follow up

Question 7 of 10.

Which sub segment does the manufacturing of a Pacemaker reside in?

Primary Manufacturing

Secondary Pharmaceutical Manufacturing

Biotechnology

Medical Devices

Research & Development Laboratories

Mark for follow up

Question 8 of 10.

Validation is the process of establishing documentary evidence for what?

The product quality is correct

The software is working efficiently

Procedure, Process, Activity

The system is labelled correctly

The system works partially

Mark for follow up

Question 9 of 10.

In which geographies does Pharmaceutical Manufacturing take place?

Europe

North America

Asia

Europe & Asia

All of the above
Mark for follow up

Question 10 of 10.
Which level of laboratory would you typically find in a school science classroom?
Containment Level 1
Containment Level 2
Containment Level 3
Containment Level 4
Mark for follow up

Move to Archived Transcript

Training Details

Training Type: Video
Provider: Industrial Automation Business
Version: 1.0
Training Hours: 0 Hours 16 Minutes
Description:

Duration: 16 minutes.

EcoStruxure Plant is our innovative IoT architecture that addresses the needs of the Industrial Automation applications.
The value proposition of EcoStruxure Plant for Hybrid is organized around 4 main areas of interest of the end user, which are:

- Efficiency and Profitability
- Reliability and Performance
- Safety and Security
- Sustainability and Transformation

This 16 mins video will enable you to understand the EcoStruxure Plant - Safety offer.

Course code: INDPRDDS0001257

“For smooth user experience please launch this course on Chrome or Edge”
Status: Registered
Training Purpose:
Due Date:
None

Assignment History

RegNum	Latest Registration?	Delivery Transcript	Delivery Method	Version	Due Date	Status
Options						
1	Yes	Requested by Tshingombe fiston on 1/14/2024 6:09:18 PM	Self-Requested	1	None	Registered

Transcript History

Cornerstone OnDemand Logo
Version: 17.3.0.171
Powered by Cornerstone OnDemand, Inc. ©2000-2017
All Rights Reserved. Terms - Privacy - Cookies - Feedback

Home

My Courses: Tshingombe fiston

Robotics (Test)

Robotics (Test)

Move to Archived Transcript

Training Details

Training Type: Test
Provider: Digital Factory
Version: 2.0
Training Hours: 0 Hours 30 Minutes
Description:

Duration 30 minutes

This is the required test for the course "Robotics". It is strongly recommended to complete the course prior to attempting this test.

Course Code: INDTECT0001000
Training Purpose:
Due Date:
None
Highest Score: 44
Attempts Left: 3
Status: Failed
Level: Advanced

Scoring Details

ATTEMPT DATE COMPLETED TEST TIME SCORES PASSING SCORE (%) REVIEW TEST

1 1/22/2024 0 Hour(s) 1 Minute(s) 44 70.00% Review

Test Scoring Details

Scores By Section
Robotics NG (Test): 44% (7 Out Of 16)
Overall Score: 44% (7 Out Of 16)

Assignment History

RegNum	Latest Registration?	Delivery Transcript	Delivery Method	Version	Due Date	Status
Options						
1	Yes	Started by Tshingombe fiston on 1/22/2024 2:37:48 PM	Self-Requested	2	None	Failed

Transcript History

Cornerstone OnDemand Logo
Version: 17.3.0.171
Powered by Cornerstone OnDemand, Inc. ©2000-2017
All Rights Reserved. Terms - Privacy - Cookies - Feedback

Test - Robotics (Test)

Time remaining
58:48

Robotics NG (Test)

Question 1 of 16.

How can I modify a coordinate system at a P_Series robot?

GetCoordinateSystem - ModifyCoordinateSystem

GetCoordinateSystem - ChangeCoordinateSystem

SetCoordinateSystem - ModifyCoordinateSystem

Mark for follow up

Question 2 of 16.

Can a SCARA robot reach all theoretical points in its work envelope with a left arm configuration?

True

False

Mark for follow up

Question 3 of 16.

What is the behaviour of the SetStopOnPath() method?

Changes the operation mode of robot

Stops the robot on a certain position during movement

Deactivates the software limits of robot

Mark for follow up

Question 4 of 16.

Is it possible to use your own robot kinematic (Up to six axis)?

True

False

Mark for follow up

Question 5 of 16.

Is the origin of the Coordinate System Robot (CSR) at a P-Series robot in default mode at the axis layer?

True

False

Mark for follow up

Question 6 of 16.

What tool can I use to debug my robot motion?

Applicationlogger

Messagelogger

Mark for follow up

Question 7 of 16.

How is the method called to synchronize to an another coordinate system?

MoveToCS()

ModifyCoordinateSystem()

ChangeCoordinateSystem2()

Mark for follow up

Question 8 of 16.

Should I create a drive for each axis at the sercos master?

True

False

Mark for follow up

Question 9 of 16.

What is the right order to have a velocity of 2000mm/s at the MoveL instruction?

Move L(); / SetMaxVelPath(2000);

SetMaxVelPath(2000); / Move L();

Mark for follow up

Question 10 of 16.

How many tracking systems per robot are allowed to use?

5

10

15

20

Mark for follow up

Question 11 of 16.

Which method I have to use to do a spline movement?

MoveC()

MoveS()

MoveL()

RegisterLoggerPoint()

Mark for follow up

Question 12 of 16.

Where I can get detailed information about the actual robot movement (e.g. acc/dec, vel, pos) ?

In the Interface "IF_Feedback"

Go to help and search for the parameter

Mark for follow up

Question 13 of 16.

What is the advantage of using a Schneider Robot?

Calibration and Software limits for workspace are included

One controller unit (robot controller + sps controller)

Mark for follow up

Question 14 of 16.

What opportunities do you have to create a robot project?

Use a schneider smart template

Use a example robotics project

program a project by your own

Mark for follow up

Question 15 of 16.

Is it possible to control more than 10 AuxAx with one FB_Robot?

True

False

Mark for follow up

Question 16 of 16.

In which Interface I can find the TCP position of the robot?

IF_Motion

IF_Feedback

IF_Config

Mark for follow up
Skip to main content Logo
Show Navigation Menu

Main content below

Home

My Courses: Tshingombe fiston

Altivar Soft Starter: ATS22 Mounting and Cabling

Altivar Soft Starter: ATS22 Mounting and Cabling

Move to Archived Transcript

Training Details

Training Type: Video
Provider: Industrial Control & Drives - Drive Products
Version: 1.0
Training Hours: 0 Hours 10 Minutes
Description:

Duration: 10 Minutes

The objective of this "Altivar Soft Starter: ATS22 Mounting and Cabling" is as below:

- In the overall range of Altivar Soft Starters, to give you an overview of the possible documentation available for mounting and for cabling ATS22.
- Give some details on both subjects.
- Giving links to existing documents

The target audience is: V2, Product Application Engineers, Trainers, Field Service Representatives and Partners.

Below points will be evocated in this course:

- Mechanical overview
- Mounting possibilities and constraints

- Cabling rules with advises with cable dimensions
- EMC explanations
- links to available documents

Course Code: INDPRDDS0001213

Status: Registered

Training Purpose:

Due Date:

None

Assignment History

RegNum	Latest Registration?	Delivery Transcript	Delivery Method	Version	Due Date	Status
Options						
1	Yes	Requested by Tshingombe fiston on 1/13/2024 3:00:28 PM	Self-Requested	1	None	Registered

Transcript History

Cornerstone OnDemand Logo

Version: 17.3.0.171

Powered by Cornerstone OnDemand, Inc. ©2000-2017

All Rights Reserved. Terms - Privacy - Cookies - Feedback

Engineering

0% employee evaluation 0 % complete

CURRICULUM PROGRESS

PowerLogic P5: Protection Engineering

PowerLogic P5: Protection Engineering

PowerLogic P5: Protection Engineering

Options

This is a self-paced learning curriculum aimed to help you to understand PowerLogic P5 protection relay's supported functions and it configurations. It covers detailed explanation on protection functions, operation philosophy and testing demo.

This curriculum has following sub parts;

Part1_ PowerLogic P5: General configuration
Part2_ PowerLogic P5: Control functions
Part3_ PowerLogic P5: Protection over-view
Part4_ PowerLogic P5: Feeder protection _ current based functions
Part5_ PowerLogic P5: Motor protection _ current based functions
Part6_ PowerLogic P5: Voltage & frequency protection
Part7_ PowerLogic P5: Monitoring functions
Part8_ PowerLogic P5: Integrated Arc fault protection
Part9_ PowerLogic P5: Line Differential protection
Part10_ PowerLogic P5: Transformer Differential protection

Please note that, it will be good to complete the course BLDPRDES0001030 : Promote & Sell, before starting this curriculum to understand the offer.

Target Audience

Product Application Engineer/Solution Expert/Engineering & execution team
System Integrator/Partner
EcoXperts
Technical Support L1-L2-L3

Prerequisites

None.

Objectives

After the completion, the participant will be able to configure and test PowerLogic P5 protection relay.

Course Code: BLDPRDCS0001046

0%

PowerLogic P5: Protection Engineering

Completed : 0 Min Required : 10 Total Items : 10

Logo

Show Navigation Menu

Main content below

Home

My Courses: Tshingombe fiston

EcoXpert Smart Grid, Technical, Intermediate: Grid Operation Solution Path

EcoXpert Smart Grid, Technical, Intermediate: Grid Operation Solution Path

Launch Curriculum Player

Move to Archived Transcript

Training Details

Training Type: Curriculum
Provider: Digital Grid
Version: 1.0 Structure History
Training Hours: 26 Hours 37 Minutes
Description:

This series of courses will prepare you for obtaining the level of Intermediate proficiency for Grid Operations suite of software products.

Course Code: DGEPRDCS0001002
Status: In Progress
Training Purpose:
Due Date:
None
Expiration Date:

Curriculum

Select a training view (Selection will cause the page to refresh)
All Training Activated Training Not Activated Training
Show Expired Training

Title (Click on to see course description) Type Due Date Excused Required Status Options
Details
EGO Core Courses (Min. required: 5)
Section

None
EGO: Partner Sales Enablement
Online Class None No
In Progress Launch View Details
EGO: System Overview
Online Class None No
Pending Prior Training None None

EGO: Project Monitoring
Online Class None No
Pending Prior Training None None
EGO: Displays Build
Online Class None No
Pending Prior Training None None
EGO: Network Build Model
Online Class None No
Pending Prior Training None None

Test - EBO 2022: Installation of EcoStruxure Building Operation (Test)

BO 2022: Installation of EcoStruxure Building Operation (Test)

Question 1 of 10.

Why is Internet access important when activating end user licenses?

The license will be downloaded from an Internet server.

The end user needs access to an Internet mail server.

Remote Workstation must be available.

Mark for follow up

Question 2 of 10.

What is Building Commission app?

A tool for commissioning of Enterprise Servers.

A tool for commissioning of SmartX Servers.

A tool for commissioning of SpaceLogic controllers, expansion modules and sensors.

Mark for follow up

Question 3 of 10.

What EcoStruxure Building Operation software is used to set up SmartX Server connections to an Enterprise server?

WorkStation.

WebStation.

Graphics Editor.

Mark for follow up

Question 4 of 10.

What Building Operation WorkStation tool is possible to start from the Windows Start menu?

Script editor.

Graphics editor.

WorkPlace Tech editor.

Mark for follow up

Question 5 of 10.

Is the License Administrator always required on the engineering PC when using WorkStation?

Yes, License Administrator must always be installed.

No, License Administrator is only required on the customer PC?

License Administrator is only required if the computer is outside the Schneider Electric network.
Mark for follow up

Question 6 of 10.

How is a permanent end user license obtained?

It is included in an Enterprise Server delivery.

It is downloaded from Buildings Business Extranet and Communities.

It is ordered from Global Supply Chain Customer Care.

Mark for follow up

Question 7 of 10.

How is the Enterprise Server software obtained?

It is included in an SmartX Server delivery.

It is downloaded from Extranet and Communities.

It is ordered from Global Supply Chain Customer Care.

Mark for follow up

Question 8 of 10.

What is the minor version number in StruxureWare Building Operation version 1.3.2.0?

1

2

3

Mark for follow up

Question 9 of 10.

What is recommended before promising EcoStruxure Building Operation WebStation function on end user office PC?

Investigate WebStation license availability.

Check that web browser have support for Java.

Make sure end user has sufficient PC knowledge.

Mark for follow up

Question 10 of 10.

What software package installs Software Administrator?

Device Administrator.

Enterprise Server.

License Administrator.

Mark for follow up

On Wed, Oct 15, 2025 at 2:44 PM TSHINGOMBEBK TSHITADI <tshingombekb@gmail.com> wrote:

Case #119082247

Open

Conversation feed

Notify Recipients

Request closure

Created date:

15 Oct 2025, 14:12

Contact:

Tshingombe fiston

Account:

Tshingombe engineering (Pretoria, ZA)

Resolving agent:

Assignment in progress

Request subject:

enigeering order booking training and project talent career design

discovery published

Request details:

order discovery expert assessment library buy saling training cost record years108 Attachments

and 6 Comments

Select all

Comment *

Type your comment here.

Please enter your comment

Upload File

Upload a file with a size limit up to 30 MB.

Drop file or browse



Submit

Cancel



engineering

Posted by Customer, Tshingombefiston

15 Oct 2025, 14:28

View Details 

registrat record info police , security sector ,competenc defensive.frm 34.pdf

3.frx1.pdf

Posted by Customer, Tshingombe fiston

15 Oct 2025, 14:28

Size: 188 KB



registr academic engineering national trade certificate system matter expert

tshingombe.pdf 2 workplace.frm3.pdf

Posted by Customer, Tshingombe fiston

15 Oct 2025, 14:28

Size: 156 KB



registr academic engineering national trade certificate system matter expert

tshingombe.pdf

Posted by Customer, Tshingombe fiston

15 Oct 2025, 14:28

Size: 169 KB



refferral low trade lab workshop text bool „cooking book test lab PROJECT

DRAWING WORKSHET TSHINGOMBE nated.xlsx

Posted by Customer, Tshingombe fiston

15 Oct 2025, 14:28

Size: 5374 KB



Realize Your Potential_ Schneider-Electric tshingombe.pdf

Posted by Customer, Tshingombe fiston

15 Oct 2025, 14:28

Size: 124 KB



Published Alison meeting tshingombe.docx

Posted by Customer, Tshingombe fiston

15 Oct 2025, 14:28

Size: 135 KB



Published Alison meeting tshingombe 2.docx

Posted by Customer, Tshingombe fiston

15 Oct 2025, 14:28

Size: 225 KB



Publication4.pdf

Posted by Customer, Tshingombe fiston

15 Oct 2025, 14:28

Size: 2 KB



PROJECT DRAWING WORKSHET TSHINGOMBE DESIGN ANALYSE ENGIN

Book12.xlsx nated ncv resulted statemnt tvet record.pdf

Posted by Customer, Tshingombe fiston

15 Oct 2025, 14:28

Size: 4131 KB



PROJECT DRAWING WORKSHET TSHINGOMBE DESIGN ANALYSE ENGIN

Book12.xlsx

Posted by Customer, Tshingombe fiston

15 Oct 2025, 14:28

Size: 1713 KB



PROJECT DRAWING WORKSHET TSHINGOMBE DESIGN ANALYSE ENGIN

Book1.xlsx

Posted by Customer, Tshingombe fiston

15 Oct 2025, 14:28

Size: 1714 KB



PROJECT DRAWING WORKSHET TSHINGOMBE DESIGN ANALYSE ENGIN

Book1.pdf2.pdf4.pdf6.pdf7.pdf8.pdf9.pdf

Posted by Customer, Tshingombe fiston

15 Oct 2025, 14:27

Size: 131 KB



PROJECT DRAWING WORKSHET TSHINGOMBE DESIGN ANALYSE ENGIN

Book1.pdf2.pdf4.pdf6.pdf7.pdf8.pdf

Posted by Customer, Tshingombe fiston

15 Oct 2025, 14:27

Size: 496 KB



PROJECT DRAWING WORKSHET TSHINGOMBE DESIGN ANALYSE ENGIN

Book1.pdf2.pdf4.pdf6.pdf7.pdf

Posted by Customer, Tshingombe fiston

15 Oct 2025, 14:27

Size: 594 KB



PROJECT DRAWING WORKSHET TSHINGOMBE DESIGN ANALYSE ENGIN

Book1.pdf2.pdf4.pdf6.pdf

Posted by Customer, Tshingombe fiston

15 Oct 2025, 14:27

Size: 1049 KB

1-20 of 114



PROJECT DRAWING WORKSHET TSHINGOMBE DESIGN ANALYSE ENGIN

Book1.pdf2.pdf4.pdf

Posted by Customer, Tshingombe fiston

15 Oct 2025, 14:27

Size: 418 KB



PROJECT DRAWING WORKSHET TSHINGOMBE DESIGN ANALYSE ENGIN

Book1.pdf2.pdf

Posted by Customer, Tshingombe fiston

15 Oct 2025, 14:27

Size: 416 KB



PROJECT DRAWING WORKSHET TSHINGOMBE DESIGN ANALYSE ENGIN

Book1.pdf scie bono career excell.pdf

Posted by Customer, Tshingombe fiston

15 Oct 2025, 14:27

Size: 5888 KB



PROJECT DRAWING WORKSHET TSHINGOMBE DESIGN ANALYSE ENGIN

Book1.pdf

Posted by Customer, Tshingombe fiston

15 Oct 2025, 14:27

Size: 324 KB



Load all

[mySchneider](#) [Terms of Use](#) [Privacy Policy](#) [Cookie Notice](#) [Change your cookie settings](#)

On Wed, Oct 15, 2025 at 2:17 PM TSHINGOMBEKB TSHITADI <tshingombekb@gmail.com> wrote:

Logo

Show Navigation Menu

Main content below

Home

Transcript

Altivar Soft Starter: ATS22 Mounting and Cabling

Altivar Soft Starter: ATS22 Mounting and Cabling

Move to Archived Transcript

Training Details

Training Type: Video

Provider: Industrial Control & Drives - Drive Products

Version: 1.0

Training Hours: 0 Hours 10 Minutes

Description:

Duration: 10 Minutes

The objective of this "Altivar Soft Starter: ATS22 Mounting and Cabling" is as below:

- In the overall range of Altivar Soft Starters, to give you an overview of the possible documentation available for mounting and for cabling ATS22.
- Give some details on both subjects.
- Giving links to existing documents

The target audience is: V2, Product Application Engineers, Trainers, Field Service Representatives and Partners.

Below points will be evocated in this course:

- Mechanical overview
- Mounting possibilities and constraints
- Cabling rules with advises with cable dimensions
- EMC explanations
- links to available documents

Course Code: INDPRDDS0001213

Status: Registered

Training Purpose:

Due Date:

None

Assignment History

RegNum	Latest Registration?	Delivery Transcript	Delivery Method	Version	Due Date	Status
Options						
1	Yes	Requested by Tshingombe fiston on 1/13/2024 3:00:28 PM	Self-Requested	1	None	Registered

Transcript History

Registered by Tshingombe fiston (gb00cd6f-4a1d-7384-a341-6e2021419203) on 1/13/2024 3:00:29 PM

Requested by Tshingombe fiston (gb00cd6f-4a1d-7384-a341-6e2021419203) on 1/13/2024 3:00:28 PM Comments: Initial Request

Time Zone: (UTC+02:00) Harare, Pretoria

Training Type: Curriculum

Provider: Digital Academy

Version: 9.0 Structure History

Training Hours: 3 Hours 10 Minutes

Description:

Duration: 10 Minutes

Check some selected Mobile technology terms – some you already know, and some you will discover! You must complete this learning in one language only.

New languages are added continuously. Please check if yours is already available

Course code: SDADIGCS0001001

Status: In Progress

Training Purpose:

Due Date:
None
Expiration Date:

Curriculum

Select a training view (Selection will cause the page to refresh)
All Training Activated Training Not Activated Training
Show Expired Training

Title (Click on to see course description) Type Due Date Excused Required Status Options
Details
20 Mobile Terms You Probably Know (Min. required: 1)
Section

None
English (Min. required: 1)
Section

None
20 Mobile Terms You Probably Know
Online Class None No
In Progress Launch View Details
German (Min. required: 1)
Section

None
20 Handy Begriffe die Sie wahrscheinlich kennen / 20 Mobile Terms You Probably Know
(German)
Online Class None No
Not Activated Activate None
Italian (Min. required: 1)
Section

None
20 Termini che probabilmente conosci / 20 Mobile Terms You Probably Know (Italian)
Online Class None No
Not Activated Activate None
Polish (Min. required: 1)
Section

None

20 terminów o urządzeniach przenośnych, które byćmoże znasz / 20 Mobile Terms You Probably

Know (Polish)

Online Class None No

Not Activated Activate None

Russian (Min. required: 1)

Section

None

20 Мобильных Терминов, которые Вы, Вероятно, Знаете / 20 Mobile Terms You Probably

Know (Russian)

Online Class None No

Not Activated Activate None

Thai (Min. required: 1)

Section

None

20 ข้อกำหนดสำหรับมือถือที่คุณอาจรู้จัก / 20 Mobile Terms You Probably Know (Thai)

Online Class None No

Not Activated Activate None

Chinese (Min. required: 1)

Section

None

20个你可能知道的移动术语 / 20 Mobile Terms You Probably Know (Chinese)

Online Class None No

Not Activated Activate None

Turkish (Min. required: 1)

Section

None

Muhtemelen Bildiğiniz 20 Mobil Terim / 20 Mobile Terms You Probably Know (Turkish)

Online Class None No

Not Activated Activate None

Vietnamese (Min. required: 1)

Section

None

20 thuật ngữ của công nghệ Di ĐỘNG Mà Có LẼ BẠN đã BIẾT / 20 Mobile Terms You Probably

Know (Vietnamese)

Online Class None No

Not Activated Activate None

Hindi (Min. required: 1)

Section

None

मोबाइल से जुड़े 20 शब्द जिसके बारे में आप शायद जानते हैं / 20 Mobile Terms You Probably Know, and If

Not It's Time To (Hindi)

Online Class None No

Not Activated Activate None

Portuguese (Min. required: 1)

Section

None

20 Termos Móveis que Você Provavelmente Conhece / 20 Mobile Terms You Probably Know

(Portuguese)

Online Class None No

Not Activated Activate None

Tamil (Min. required: 1)

Section

None

உங்களுக்குத் தெரிந்திருக்கக்கூடிய மொபைல் தொடர்பான 20 சொற்கள் / 20

Mobile Terms You Probably Know, and If Not It's Time To (Tamil)

Online Class None No

Not Activated Activate None

Kannada (Min. required: 1)

Section

None

ನೀವು ತಿಳಿದಿರಬಹುದಾದ 20 ಮೊಬೈಲ್ ಪದಗುಚ್ಛಗಳು / 20 Mobile Terms you Probably Know, and if

not it's Time to (Kannada)

Online Class None No

Not Activated Activate None

French (Min. required: 1)

Section

None

20 Termes Mobile Que Vous Connaissez Probablement / 20 Mobile Terms You Probably Know

(French)

Online Class None No

Not Activated Activate None

Hungarian (Min. required: 1)

Section

None

20 Mobil Kifejezés, Amit Valószínűleg Ismer / 20 Mobile Terms You Probably Know (Hungarian)

Online Class None No

Not Activated Activate None
Bulgarian (Min. required: 1)
Section

None
20 Мобилни Условия, Които Вероятно Знаете / 20 Mobile Terms You Probably Know
(Bulgarian)
Online Class None No
Not Activated Activate None
Spanish (Min. required: 1)
Section

None
20 términos móviles que probablemente conozcas / 20 Mobile Terms You Probably Know
(Spanish)
Online Class None No
Not Activated Activate None
Telugu (Min. required: 1)
Section

None
మీకు బహుశా తెలిసిన 20 మొబైల్ నిబంధనలు / 20 Mobile Terms You Probably Know (Telugu)
Online Class None No
Not Activated Activate None
Czech (Min. required: 1)
Section

None
20 mobilních termínů, které pravděpodobně znáte / 20 Mobile Terms You Probably Know (Czech)
Online Class None No
Not Activated Activate None

Training Type: Curriculum
Provider: Digital Building Academy
Version: 47.0 Structure History
Training Hours: 52 Hours 44 Minutes
Description:

This is a curriculum for Schneider Electric employees and partner employees, who are new to EcoStruxure Building 2022 with no background or little knowledge about EcoStruxure Building. In this training package you will learn how to engineer an EcoStruxure Building project using EcoStruxure Building Operation 2022.

You will also learn the fundamentals of BACnet IP as it is an essential part of an EcoStruxure Building solution. All important features of EcoStruxure Building Operation will be handled, both from a theoretical and a hands-on perspective with many well-designed exercises.

NOTE! We highly recommend that you take the (BLDECXCS0001008) EBO 2022: Software Licensing curriculum prior to the EBO 2022: Engineering EBO curriculum, so that you learn about the pricing and software licensing model used for EBO.

Course Code: BLDBMSC0001068

Status: In Progress

Training Purpose:

Due Date:

None

Expiration Date:

Curriculum

Select a training view (Selection will cause the page to refresh)

All Training Activated Training Not Activated Training

Show Expired Training

Title (Click on to see course description) Type Due Date Excused Required Status Options

Details

On-line Courses (Min. required: 35) Instructions

Section

None

EBO 2022: Introduction to Networking

Online Class None No

In Progress Launch View Details

EBO 2022: Introduction to Networking (Test)

Test None No

Failed Retake View Details

EcoStruxure Building: Introduction To EcoStruxure Building Foundational

Online Class None No

Registered Launch View Details

EcoStruxure Building Operation 2022 Sales Training – Part 1

Video None No

Registered Launch | Mark Complete View Details

EcoStruxure Building Operation 2022 Sales Training – Part 2 - Technical

Video None No

Registered Launch | Mark Complete View Details

EBO 2022: Introduction to EcoStruxure Building System

Online Class None No

Registered Launch View Details

EBO 2022: Introduction to EcoStruxure Building System (Test)

Test None No

Registered Launch Test View Details

EBO 2022: Introduction to SpaceLogic Servers

Online Class None No
Registered Launch View Details
EBO 2022: Introduction to SpaceLogic Servers (Test)
Test None No
Registered Launch Test View Details
EBO 2022: Choosing IO Bus Devices
Online Class None No
Not Activated Activate None
EBO 2022: Choosing IO Bus Devices (Test)
Test None No
Registered Launch Test View Details
EcoStruxure Building: Introduction to BACnet/IP for MP Series Controllers
Online Class None No
Registered Launch View Details
EcoStruxure Building: Introduction to BACnet/IP for MP Series Controllers (TEST)
Test None No
Registered Launch Test View Details
EBO 2022: Introduction to MP Series Controllers
Online Class None No
Registered Launch View Details
EBO 2022: Introduction to MP Series Controllers (Test)
Test None No
Registered Launch Test View Details
EBO 2022: Introduction to RP Series Controllers
Online Class None No
Registered Launch View Details
EBO 2022: Introduction to RP Series Controllers (Test)
Test None No
Not Activated Activate None
EBO 2022: RP Controller Room Bus Devices – Installation 4.0
Online Class None No
Registered Launch View Details
EBO 2022: RP Controller Room Bus Devices – Installation 4.0 (Test)
Test None No
Failed Retake View Details
EcoStruxure Building: Engineering RP-C Series Controllers
Video None No
Pending Prerequisite View Prerequisite View Details
EBO 2022: Introduction to SpaceLogic IP Controller IP-IO Series
Online Class None No
Registered Launch View Details
EBO 2022: Introduction to SpaceLogic IP Controller IP-IO Series (Test)
Test None No
Registered Launch Test View Details
EBO 2022: BACnet External Bindings - Fundamentals
Online Class None No
Registered Launch View Details
EBO 2022: BACnet External Bindings - Fundamentals (Test)
Test None No
Registered Launch Test View Details
EcoStruxure Building: Cybersecurity Part 1
Online Class None No
Registered Launch View Details
EcoStruxure Building: Cybersecurity Part 2
Online Class None No

Not Activated Activate None
EcoStruxure Building: Cybersecurity (TEST)
Test None No
Not Activated Activate None
EBO 2022: Introduction to EcoStruxure Building Operation
Online Class None No
Not Activated Activate None
EBO 2022: Introduction to EcoStruxure Building Operation (Test)
Test None No
Not Activated Activate None
EBO 2022: Installation of EcoStruxure Building Operation
Online Class None No
Not Activated Activate None
EBO 2022: Installation of EcoStruxure Building Operation (Test)
Test None No
In Progress Launch Test View Details
EBO 2022: Installation of IO Bus Devices
Online Class None No
Not Activated Activate None
EBO 2022: Installation of IO Bus Devices (Test)
Test None No
Not Activated Activate None
EBO 2022: Introduction to EcoStruxure Web Services
Online Class None No
Not Activated Activate None
EBO 2022: Introduction to EcoStruxure Web Services (Test)
Test None No
Not Activated Activate None
Instructor Lead Training (Min. required: 1) Instructions
Section

None
EBO 2022: Engineering EBO
Event None No
Approved Select Session View Details
Certification Test and Post Work (Min. required: 3) Instructions
Section

None
EcoStruxure Building: BACnet External Binding - Value Transfer and Conversion
Online Class None No
Completed Launch View Details
EcoStruxure Building: BACnet External Binding - Value Transfer and Conversion (Test)
Test None No
Failed Retake View Details
EBO 2022: Engineering EBO Certification (Test)
Test None No
Failed Retake View Details
Logo
Show Navigation Menu

Main content below

Home

Transcript

EcoStruxure Power Foundational 2.0

EcoStruxure Power Foundational 2.0

Move to Archived Transcript

Training Details

Training Type: Online Class

Provider: Commercial Excellence Academy

Version: 2.0

Training Hours: 0 Hours 30 Minutes

Description:

During this module we will explore:

- Key trends in the Power market
- Value proposition for the EcoStruxure Power offer
- Proactive Electrical Asset Management
- Benefits to key Customer personas
- EcoStruxure Power offer overview
- Key Customer questions

Course code: SALECXES0001006

Training Equivalence: Introduction to EcoStruxure Power: Foundational Test (English) (Test)
(9/11/2024 4:47:57 PM)

Introduction to EcoStruxure Power: Foundational (Online Class) (9/11/2024 4:47:57 PM)

Status: In Progress

Training Purpose:

Due Date:

None
Average Completion Time: 16-30
Level: Basic

Training Progress

Progress:
0% (0 of 1 units complete)
Last Accessed: 9/20/2024
Total Views: 2
View Time: 0 Hour(s) 0 Minute(s)
Status: In Progress
Score: 0%
Modules: [View details of modules for EcoStruxure Power Foundational 2.0](#) (This link will open a new window)

Assignment and Version History

Registration Number	Latest Registration?	Delivery Transcript	Delivery Method	Version	Effective Date	Start Date	End Date	Due Date	Status	Options
1	Yes	Started by Tshingombe fiston on 9/20/2024 3:05:45 PM	Self-Requested	2.0	9/11/2024				In Progress	
1	Yes	Requested by Tshingombe fiston on 9/20/2024 3:05:42 PM	Self-Requested	2.0	9/11/2024				In Progress	

Transcript History

Started by Tshingombe fiston (gb00cd6f-4a1d-7384-a341-6e2021419203) on 9/20/2024 3:05:45 PM
Registered by Tshingombe fiston (gb00cd6f-4a1d-7384-a341-6e2021419203) on 9/20/2024 3:05:43 PM
Requested by Tshingombe fiston (gb00cd6f-4a1d-7384-a341-6e2021419203) on 9/20/2024 3:05:42 PM
Comments: Initial Request

Training Type: Online Class
Provider: Partner Learning Center
Version: 1.0
Training Hours: 0 Hours 10 Minutes
Description:

Dieses Modul ist Teil der Schulung für das Emobility Zertifizierter Partner. Dieses Modul behandelt EVlink ProAC nach Eichrecht. In diesem Modul lernst du über die Unterscheidung und Anwendung

Course Code: PTRPRDES0249003
Status: In Progress
Training Purpose:
Due Date:
None
Average Completion Time: 0-15
Level: Basic

Training Progress

Progress:
0% (0 of 1 units complete)
Last Accessed: 1/24/2024
Total Views: 1
View Time: 0 Hour(s) 1 Minute(s)
Status: In Progress
Score: 0%
Modules: [View details of modules for EVlink ProAC Calibration Law Compliant Basic \(German\)](#)
(This link will open a new window)

Assignment and Version History

Registration Number	Latest Registration?	Delivery Transcript	Delivery Method	Version	Effective Date	Start Date	End Date	Due Date	Status	Options
1	Yes	Assigned by Chandranath Banerjee on 5/14/2024 4:27:04 PM	Self-Requested	2.0	5/14/2024	None	None	None	Registered	
1	No	Started by Tshingombe fiston on 1/24/2024 2:48:36 PM	Self-Requested	1.0	1/19/2024	None	None	None	In Progress	
1	No	Requested by Tshingombe fiston on 1/24/2024 2:48:32 PM	Self-Requested	1.0	1/19/2024	None	None	None	In Progress	

Transcript History

Started by Tshingombe fiston (gb00cd6f-4a1d-7384-a341-6e2021419203) on 1/24/2024 2:48:36 PM
Registered by Tshingombe fiston (gb00cd6f-4a1d-7384-a341-6e2021419203) on 1/24/2024 2:48:32 PM
Requested by Tshingombe fiston (gb00cd6f-4a1d-7384-a341-6e2021419203) on 1/24/2024 2:48:32 PM
Comments: Initial Request

Time Zone: (UTC+02:00) Harare, Pretoria

Cornerstone OnDemand Logo

Version: 17.3.0.171

Powered by Cornerstone OnDemand, Inc. ©2000-2017

All Rights Reserved. [Terms](#) - [Privacy](#) - [Cookies](#) - [Feedback](#)

[Move to Archived Transcript](#)

[Training Details](#)

Training Type: Online Class

Provider: Power Systems Academy

Version: 2.0

Training Hours: 0 Hours 20 Minutes

Description:

Duration: 20 minutes

EcoStruxure adresse 4 marchés avec 6 architectures dédiées dont EcoStruxure Grid. Ce e-learning vous permettra de mieux comprendre la transition de notre Industrie énergétique mais aussi, de connaître la proposition de valeurs que Schneider offre à ses Clients ainsi que ses différentes offres. Comprendre EcoStruxure Grid. Course Code: ERGPRDE0001002

Status: In Progress

Training Purpose:

Due Date:

None

Average Completion Time: 16-30

Level: Basic

[Training Progress](#)

Progress:

0% (0 of 1 units complete)

Last Accessed: 1/24/2024

Total Views: 2

View Time: 0 Hour(s) 0 Minute(s)

Status: In Progress

Score: 0%

Modules: [View details of modules for Introduction à EcoStruxure Grid: Foundational/Introduction to EcoStruxure Grid: Foundational \(French\) \(This link will open a new window\)](#)

[Assignment and Version History](#)

[Transcript History](#)

Skip to main content Logo
Show Navigation Menu

Main content below
Tshingombe fiston
Tshingombe fiston
Bio
Transcript
Actions
Home
Tshingombe fiston
Transcript
My Courses: Tshingombe fiston
Use the transcript to manage all active training.
12.2 HRS
AGGREGATE TRAINING COMPLETED
FISCAL YEAR ENDING
12/31/2025
COST
R0.00
Filter by Training Status
Active
Sort by
Date Added
Filter by Training Type
All Types
Search by Keyword
Search
Search Results (142)
20 Mobile Terms You Probably Know
Due : No Due Date
Status : In Progress
Training Type : Curriculum
Training Status : Active

EBO 2022: Engineering EBO
Due : No Due Date
Status : In Progress
Training Type : Curriculum
Training Status : Active

DIN Ethernet Technical Overview
Due : No Due Date

Status : In Progress
Training Type : Online Class
Training Status : Active

Applying OWASP 2017 Mitigations Series
Due : No Due Date
Status : In Progress
Training Type : Curriculum
Training Status : Active

EcoStruxure Power Foundational 2.0
Due : No Due Date
Status : In Progress
Training Type : Online Class
Training Status : Active

Fundamentals of Threat Modeling
Due : No Due Date
Status : In Progress
Training Type : Online Class
Training Status : Active

Sustainability School for Partners Chapter 2
Due : No Due Date
Status : In Progress
Training Type : Curriculum
Training Status : Active

Basic Machines with PacDrive 3 (Test)
Due : No Due Date
Status : Failed
Training Type : Test
Training Status : Active

EcoStruxure Building Technical Training For EcoXperts 2023 - Proficient
Due : No Due Date
Status : In Progress
Training Type : Curriculum
Training Status : Active

Introduction to EcoCare : Next Generation Services Membership
Due : No Due Date
Status : Registered
Training Type : Online Class
Training Status : Active

Escola de Sustentabilidade para Parceiros. Capítulo 1/Sustainability School for Partners.
Chapter 1 (Portuguese)
Due : No Due Date
Status : In Progress
Training Type : Curriculum
Training Status : Active

Motion Block : Part I (Test)
Due : No Due Date

Status : Failed
Training Type : Test
Training Status : Active

Transformers and motor applications in industries
Due : No Due Date
Status : In Progress
Training Type : Curriculum
Training Status : Active

EVlink ProAC Calibration Law Compliant Basic (German)
Due : No Due Date
Status : Registered
Training Type : Online Class
Training Status : Active

EcoStruxure Building: Graphics Editor Intermediate
Due : No Due Date
Status : In Progress
Training Type : Online Class
Training Status : Active

Electrical Arc Flash Awareness
Due : No Due Date
Status : In Progress
Training Type : Online Class
Training Status : Active

Sustainability School for Partners Chapter 1
Due : No Due Date
Status : In Progress
Training Type : Curriculum
Training Status : Active

Understanding the cash flow statement
Due : No Due Date
Status : In Progress
Training Type : Online Class
Training Status : Active

Personal Protective Equipment Overview
Due : No Due Date
Status : Registered
Training Type : Online Class
Training Status : Active

Masterpact M auf Masterpact MTZ - Modernisierung mit ECOFITTM/ Masterpact M to Masterpact
MTZ upgrade solutions with ECOFITTM (German)
Due : No Due Date
Status : In Progress
Training Type : Online Class
Training Status : Active

Be S.A.F.E. First
Due : No Due Date

Status : In Progress
Training Type : Online Class
Training Status : Active

EVlink ProAC Calibration Law Compliant Basic (German)
Due : No Due Date
Status : In Progress
Training Type : Online Class
Training Status : Active

KNX Basic Certification Blended
Due : No Due Date
Status : In Progress
Training Type : Curriculum
Training Status : Active

Introduction à EcoStruxure Grid: Foundational/Introduction to EcoStruxure Grid: Foundational (French)
Due : No Due Date
Status : In Progress
Training Type : Online Class
Training Status : Active

PowerLogic: Technical Overview
Due : No Due Date
Status : In Progress
Training Type : Curriculum
Training Status : Active

1
2
3
4
5
Next
Last

26 to 50 of 142

Scroll

Cornerstone OnDemand Logo

Version: 17.3.0.171

Powered by Cornerstone OnDemand, Inc. ©2000-2017

All Rights Reserved. Terms - Privacy - Cookies - Feedback

Skip to main content Logo

Show Navigation Menu

Main content below

Tshingombe fiston

Tshingombe fiston

Bio

Transcript

Actions

Home

Tshingombe fiston

Transcript

My Courses: Tshingombe fiston

Use the transcript to manage all active training.

12.2 HRS

AGGREGATE TRAINING COMPLETED

FISCAL YEAR ENDING

12/31/2025

COST

R0.00

Filter by Training Status

Active

Sort by

Date Added

Filter by Training Type

All Types

Search by Keyword

Search

Search Results (142)

Testes Altivar Technique

Due : No Due Date

Status : In Progress

Training Type : Curriculum

Training Status : Active

Advanced Power Metering: PowerLogic ION9000 Technical Overview: Part 1

Due : No Due Date

Status : In Progress

Training Type : Online Class

Training Status : Active

Robotics (Test)

Due : No Due Date

Status : Failed

Training Type : Test

Training Status : Active

Social Selling (Season 1) - SEIQ

Due : No Due Date

Status : In Progress

Training Type : Material

Training Status : Active

Understanding Software Licensing

Due : No Due Date

Status : In Progress

Training Type : Online Class

Training Status : Active

Drives: Fundamentals of Kinematics: Part 2 of 2

Due : No Due Date

Status : Pending Prerequisite

Training Type : Video

Training Status : Active

LayoutFAST: General Overview

Due : No Due Date

Status : In Progress

Training Type : Online Class

Training Status : Active

Motion Block Basics

Due : No Due Date

Status : In Progress

Training Type : Online Class

Training Status : Active

Material Working Machinery: Discover the Machines

Due : No Due Date

Status : In Progress

Training Type : Online Class

Training Status : Active

Drives: Fundamentals of Kinematics: Calculation Downhill Conveyor

Due : No Due Date

Status : Registered

Training Type : Video

Training Status : Active

Field Services Operations : BCEC BCWC TurboCor for FSR Test

Due : No Due Date

Status : In Progress

Training Type : Test

Training Status : Active

Motor Starters with Contactors

Due : No Due Date

Status : In Progress

Training Type : Curriculum

Training Status : Active

Discover the Hotels Market

Due : No Due Date

Status : In Progress

Training Type : Online Class

Training Status : Active

Correntes de curto-circuito/Short-Circuit Currents (Portuguese)

Due : No Due Date

Status : In Progress

Training Type : Online Class

Training Status : Active

EcoStruxure Building: Graphics Editor Advanced

Due : No Due Date

Status : In Progress

Training Type : Online Class

Training Status : Active

EBO 2023: EIA 485 Electrical and Physical Characteristics

Due : No Due Date

Status : In Progress

Training Type : Online Class

Training Status : Active

Active Harmonic Filter: HMI Screens (PowerLogic™ AccuSine PCSP & PCSn)

Due : No Due Date

Status : Registered

Training Type : Video

Training Status : Active

Altivar Drives: Braking Function (Test)

Due : No Due Date

Status : Failed

Training Type : Test

Training Status : Active

Escolha da área da seção transversal do cabo/Choice of Cable Cross-Section Area (Portuguese)

Due : No Due Date

Status : In Progress

Training Type : Online Class

Training Status : Active

EcoStruxure Plant: Safety

Due : No Due Date

Status : Registered

Training Type : Video

Training Status : Active

Module 1: Battery Basics

Due : No Due Date

Status : In Progress

Training Type : Online Class

Training Status : Active

Test: Physical Infrastructure Management Basics Quiz

Due : No Due Date

Status : Failed

Training Type : Test

Training Status : Active

Easy Lexium 16 Servo Drives & BCH Servo Motors (English) / Servoaccionamientos Easy

Lexium 16 y servomotores BCH (Spanish)

Due : No Due Date

Status : In Progress

Training Type : Online Class

Training Status : Active

Physical Infrastructure in IT Network

Due : No Due Date

Status : Exception Requested

Training Type : Curriculum

Training Status : Active

An Introduction to Life Sciences (Test)

Due : No Due Date

Status : Failed

Training Type : Test

Training Status : Active

1

2

3

4

5

Next

Last

51 to 75 of 142

Scroll

Cornerstone OnDemand Logo

Version: 17.3.0.171

Powered by Cornerstone OnDemand, Inc. ©2000-2017

All Rights Reserved. Terms - Privacy - Cookies - Feedback

Skip to main content Logo

Show Navigation Menu

Main content below

Tshingombe fiston

Tshingombe fiston

Bio

Transcript

Actions

Home

Tshingombe fiston

Transcript

My Courses: Tshingombe fiston

Use the transcript to manage all active training.

12.2 HRS

AGGREGATE TRAINING COMPLETED

FISCAL YEAR ENDING

12/31/2025

COST

R0.00

Filter by Training Status

Active

Sort by

Date Added

Filter by Training Type

All Types

Search by Keyword

Search

Search Results (142)

An Introduction to Life Sciences

Due : No Due Date

Status : Registered

Training Type : Video

Training Status : Active

The Convergence of IT/OT: 2- The Impact of the Digital Transformation

Due : No Due Date

Status : In Progress

Training Type : Online Class

Training Status : Active

Compreendendo a compatibilidade eletromagnética/Understanding Electromagnetic

Compatibility (Portuguese)

Due : No Due Date

Status : In Progress

Training Type : Online Class

Training Status : Active

Drives Basics: Electromagnetic Compatibility (EMC)

Due : No Due Date

Status : In Progress

Training Type : Online Class

Training Status : Active

ELECTRICAL SAFETY IN THE WORKPLACE For non-electrical staff

Due : No Due Date

Status : In Progress

Training Type : Online Class

Training Status : Active

Electronic VAR Compensation : Technical Overview – HMI Screens PowerLogic™ AccuSine
EVC+)

Due : No Due Date

Status : Registered

Training Type : Video

Training Status : Active

Notions de base sur l'électricité : électrons en mouvement / Electricity Basics: Moving Electrons
(French)

Due : No Due Date

Status : In Progress

Training Type : Online Class

Training Status : Active

Energy Server Com'X 510: Technical Overview

Due : No Due Date
Status : In Progress
Training Type : Online Class
Training Status : Active

Drives: Fundamentals of Kinematics : Part 1 of 2
Due : No Due Date
Status : Registered
Training Type : Video
Training Status : Active

Industrial Edge for the WWW Industry Part 1
Due : No Due Date
Status : Registered
Training Type : Video
Training Status : Active

Industrial Management
Due : No Due Date
Status : In Progress
Training Type : Online Class
Training Status : Active

Power Quality and Power Advisor Summary
Due : No Due Date
Status : Registered
Training Type : Video
Training Status : Active

Regulations & Regulatory Guidance in Life Sciences (Test)
Due : No Due Date
Status : Failed
Training Type : Test
Training Status : Active

Retrofit Power Metering: PowerLogic BCPM Technical Overview
Due : No Due Date
Status : In Progress
Training Type : Online Class
Training Status : Active

Power Meters: Meters Positioning Initiative #1
Due : No Due Date
Status : Registered
Training Type : Video
Training Status : Active

Power and Energy Meters
Due : No Due Date
Status : Registered
Training Type : Video
Training Status : Active

New Easy UPS On-Line Lithium-ion 1-3kVA & NMC, established Easy UPS, Easy Racks & PDUs
Due : No Due Date

Status : Registered
Training Type : Video
Training Status : Active

Surveillance et alerte de la distribution électrique /EcoStruxure Power: Electrical Distribution
Monitoring & Alarming (French)
Due : No Due Date
Status : In Progress
Training Type : Online Class
Training Status : Active

Introdução ao projeto de distribuição de baixa tensão/Introduction to Low Voltage Distribution
Design (Portuguese)
Due : No Due Date
Status : In Progress
Training Type : Online Class
Training Status : Active

Discover Motor Control: Part 2: Branch Circuit I
Due : No Due Date
Status : In Progress
Training Type : Online Class
Training Status : Active

Innovation Talk: Basics of RFID Sensors for Controlling Access & Tracking:Telemecanique
Sensors
Due : No Due Date
Status : Registered
Training Type : Video
Training Status : Active

IDPE Section 4: Molded Case Circuit Breakers (Test)
Due : No Due Date
Status : Failed
Training Type : Test
Training Status : Active

Test ProDiag Breaker for Field Services Representative (FSR)
Due : No Due Date
Status : Failed
Training Type : Test
Training Status : Active

Design Canalis with CanCAD : Project execution checklist Part 3
Due : No Due Date
Status : In Progress
Training Type : Online Class
Training Status : Active

Design Canalis with CanCAD : Conclusion Part 7
Due : No Due Date
Status : In Progress
Training Type : Online Class
Training Status : Active

First
Previous
2
3
4
5
6
76 to 100 of 142
Scroll
Cornerstone OnDemand Logo
Version: 17.3.0.171
Powered by Cornerstone OnDemand, Inc. ©2000-2017
All Rights Reserved
Home

Transcript

Power Meters: Meters Positioning Initiative #1

Power Meters: Meters Positioning Initiative #1

Move to Archived Transcript

Training Details

Training Type: Video
Provider: Power Distribution & Channels Academy
Version: 1.0
Training Hours: 0 Hours 13 Minutes
Description: Duration: 13 Min Discover the power meters positioning and the main applications in architectures. Course Code: PDCCPSDS0001002
Status: Registered
Training Purpose:
Due Date:
None

Assignment History

RegNum	Latest Registration?	Delivery Transcript	Delivery Method	Version	Due Date	Status
Options						
1	Yes	Requested by Tshingombe fiston on 1/13/2024 3:38:40 PM	Self-Requested	1	None	Registered

Transcript History

Cornerstone OnDemand Logo

Version: 17.3.0.171

Powered by Cornerstone OnDemand, Inc. ©2000-2017

All Rights Reserved. [Terms](#) - [Privacy](#) - [Cookies](#) - [Feedback](#)

. [Terms](#) - [Privacy](#) - [Cookies](#) - [Feedback](#)

[Skip to main content](#) [Logo](#)

[Show Navigation Menu](#)

Main content below

Tshingombe fiston

Tshingombe fiston

Bio

Transcript

Actions

Home

Tshingombe fiston

Transcript

My Courses: Tshingombe fiston

Use the transcript to manage all active training.

12.2 HRS

AGGREGATE TRAINING COMPLETED

FISCAL YEAR ENDING

12/31/2025

COST

R0.00

Filter by Training Status

Active

Sort by

Date Added

Filter by Training Type

All Types

Search by Keyword

Search

Search Results (142)

Altivar Soft Starter: ATS22 Mounting and Cabling

Due : No Due Date

Status : Registered

Training Type : Video

Training Status : Active

Altivar Machine: ATV340: Mounting and Cabling: Part 3 of 4

Due : No Due Date

Status : Pending Prerequisite

Training Type : Video

Training Status : Active

Altivar ATV12 Mounting and Cabling: Part 1

Due : No Due Date

Status : Registered

Training Type : Video

Training Status : Active

Design Canalis with CanCAD : Launch CanCAD and introduction Part 2

Due : No Due Date

Status : In Progress

Training Type : Online Class

Training Status : Active

Altivar Process: Mounting and Cabling: Floorstanding: Part 2 of 2

Due : No Due Date

Status : Pending Prerequisite

Training Type : Video

Training Status : Active

Altivar Machine: ATV340: Mounting and Cabling: Part 4 of 4

Due : No Due Date

Status : Pending Prerequisite

Training Type : Video

Training Status : Active

EcoStruxure Security Expert: ESMI Transition Post Transition, Part 4 of 4

Due : No Due Date

Status : Registered

Training Type : Video

Training Status : Active

Introduction to Transformer Protection Basics

Due : No Due Date

Status : In Progress

Training Type : Online Class

Training Status : Active

Masterpact MTZ for Services Representative (SR)

Due : No Due Date

Status : Failed

Training Type : Test

Training Status : Active

EcoStruxure Security Expert: An introduction to EcoStruxure Security Expert

Due : No Due Date

Status : Registered

Training Type : Video

Training Status : Active

EcoStruxure Security Expert: INET to Security Expert Transition (Test)

Due : No Due Date

Status : Failed

Training Type : Test

Training Status : Active

EcoStruxure Security Expert: ESMI – Security Expert -transitio: Tietokannan muunnos Esmikosta

Security Experttiin, Osa 3/4

Due : No Due Date

Status : Registered

Training Type : Video

Training Status : Active

Discover High Impedance Busbar Protection

Due : No Due Date

Status : In Progress

Training Type : Online Class

Training Status : Active

Discover Advanced Distance Protection

Due : No Due Date

Status : In Progress

Training Type : Online Class

Training Status : Active

Introduction to Distance Protection

Due : No Due Date

Status : In Progress

Training Type : Online Class

Training Status : Active

Discover Low Impedance Busbar Protection

Due : No Due Date

Status : In Progress

Training Type : Online Class

Training Status : Active

Discover Basic Line Differential Protection

Due : No Due Date

Status : In Progress

Training Type : Online Class

Training Status : Active

Discover the basic arc protection principles and offers

Due : No Due Date

Status : In Progress

Training Type : Online Class

Training Status : Active

Discover Advanced Command and Control Features

Due : No Due Date

Status : In Progress

Training Type : Online Class

Training Status : Active

Discover Basic Command and Control Features

Due : No Due Date

Status : In Progress

Training Type : Online Class

Training Status : Active

EcoXpert Substation Automation, Proficient, Decentralized Architecture

Due : No Due Date

Status : In Progress

Training Type : Curriculum

Training Status : Active

Motor Protection: Part 3: Coordination in Motor Starters

Due : No Due Date

Status : In Progress

Training Type : Online Class

Training Status : Active

Motor Protection: Part 2: Motor Protection

Due : No Due Date

Status : In Progress

Training Type : Online Class

Training Status : Active

Discover Basic Generator Protection

Due : No Due Date

Status : In Progress

Training Type : Online Class

Training Status : Active

Discover Advanced Generator Protection

Due : No Due Date

Status : In Progress

Training Type : Online Class

Training Status : Active

First

Previous

2

3

4

5

6

101 to 125 of 142

Scroll

Cornerstone OnDemand Logo

Version: 17.3.0.171

Powered by Cornerstone OnDemand, Inc. ©2000-2017

Move to Archived Transcript

Training Details

Training Type: Online Class

Provider: Digital Power Academy

Version: 1.0

Training Hours: 1 Hours 30 Minutes

Description:

Duration: 1 Hour 30 Minutes

Understand enhanced switchgear control applications in MV & HV substations

Course Code: ENGPRDES0001000

Status: In Progress

Training Purpose:

Due Date:

None

Average Completion Time: 60+

Level: Advanced

Training Progress

Progress:

0% (0 of 1 units complete)

Last Accessed: 1/12/2024

Total Views: 1

View Time: 0 Hour(s) 1 Minute(s)

Status: In Progress

Score: 0%

Modules: [View details of modules for Discover Advanced Command and Control Features \(This link will open a new window\)](#)

All Rights Reserved. [Terms](#) - [Privacy](#) - [Cookies](#) - [Feedback](#)

On Wed, Oct 15, 2025 at 1:52 PM TSHINGOMBEKB TSHITADI <tshingombekb@gmail.com> wrote:

Filter by:

Messages

Alerts

Critical

High

Non Critical

Read

Unread

Select All

Programs

Account Related

Support Cases

Quotes

Products

Product withdrawal

Firmware Update

Safety Issue Notices

Quality Issue Notices

Cyber security updates

Software Release

Time period filter

Last 1 day

Last 1 week

Last 1 Month

Support Cases

2025/09/09, 14:53

Case Closure notification for case # 118401170

On 2025/09/09 you contacted Schneider Electric Customer Care for assistance regarding Case # 118401170 about engineering career.

We would like to confirm that your case has been closed.

We strive to provide you with the highest level of support and hope you are satisfied with the resolution provided for your query. Please contact us if you have any additional questions.

Thank you

Support Cases

2025/08/25, 09:41

Case Closure notification for case # 118084357

On 2025/08/24 you contacted Schneider Electric Customer Care for assistance regarding Case # 118084357 about Engineering electrical practical trade theory application.

We would like to confirm that your case has been closed.

We strive to provide you with the highest level of support and hope you are satisfied with the resolution provided for your query. Please contact us if you have any additional questions.

Thank you

Name: Tshingombe fiston

Business Unit PRM

Date Criteria Type: Training End Date - Session and External training will be filtered using end date. For all other training types, completion date will be used

Start Date: 10/15/2025

End Date: 10/15/2025

Training Type: Cohort, Curriculum, Event, External Training, Library, Material, Online Class, Posting, Quick Course, Session, Test, Online Content

Training Title: engineering career discovery journey experimental theoretical pratical

Subject(s): Business Skills

Continuing Education & Certifications

Creative

Cross-Functional

Digital

Health & Wellness

Industry Specific

Leadership & Management

Management and Leadership

Archived Training Include: Yes

Include Required Training Information: Yes

Completed Training Only: Yes, Show only most recent instance of completion

Report Generated By: Tshingombe fiston

Report Date: 10/15/2025

TITLE TYPE PURPOSE CATEGORY PRICE PROVIDER VERSION REGISTERED START
DATE END DATE DUE DATE TRAINING HOURS CREDIT SCORE STATUS COMPLETION
DATE REQUIRED REQUIREMENTS AVERAGE COMPLETION TIME CERTIFICATION BICSI
EVENT ID CERTIFICATION BICSI ITS VALUE CERTIFICATION SUCCESS TITLE LEVEL
PRIORITY TOPICS

[Skip to main content](#) [Logo](#)

[Show Navigation Menu](#)

Main content below

[Home](#)

[My Courses: Tshingombe fiston](#)

[Industrial Automation Using EcoStruxure Automation Expert](#)

[Industrial Automation Using EcoStruxure Automation Expert](#)

[Launch Curriculum Player](#)

[Move to Archived Transcript](#)

[Training Details](#)

Training Type: Curriculum

Provider: Industry Services Academy

Version: 13.0 Structure History

Training Hours: 9 Hours 15 Minutes

Description:

The IEC 61499 standard serves as a robust core model for distributed industrial control systems, enabling plant personnel to deploy portable and reusable automation solutions.

Plant personnel can use EcoStruxure™ Automation Expert to develop IEC 61499-compliant automation solutions, decouple hardware and software for device configuration, build agile automation methodologies, and deploy asset-centric automation solutions.

This curriculum covers the essential guidelines and architecture models in the IEC 61499 standard and the value proposition of EcoStruxure Automation Expert. Additionally, it guides you through the features and configurations of EcoStruxure Automation Expert. This curriculum also covers the latest updates for EcoStruxure Automation Expert v23.1.

Learning Objectives

After completing this course, you can:

- Comply with the recommendations of the IEC 61499 standard for industrial automation systems.
- Explain the functional aspects of EcoStruxure Automation Expert.
- Build function blocks for enhancing industrial operations.
- Configure solutions for optimizing industrial processes.
- Manage deployments and device integration requirements.
- Recognize updates in EcoStruxure Automation Expert v23.1, including the architecture of High Availability Soft dPAC, use of Procedural Composite Automation Type (CAT) to control sequential operations in a graphical editor, Online Change feature, and HMI updates.

Target Audience

- Application Engineers
- Lead Engineers
- Proposal Specialists
- Technical Sales Consultants

Prerequisites

Knowledge of hardware and software components in Distributed Control Systems (DCSs)

Status: In Progress

Training Purpose:

Due Date:

None

Expiration Date:

Priority: High

Curriculum

Select a training view (Selection will cause the page to refresh)

All Training Activated Training Not Activated Training

Show Expired Training

Title (Click on to see course description) Type Due Date Excused Required Status Options

Details

Automation Systems and the IEC 61499 Standard (Min. required: 2) Instructions
Section

None

Introduction to the IEC 61499 Standard (Min. required: 3) Instructions
Section

None

Overview of the IEC 61499 Standard

Online Class None No

In Progress Launch View Details

Benefits of using the IEC61499 Standard

Online Class None No

Pending Prior Training None None

Test: Introduction to the IEC 61499 Standard

Test None No

Pending Prior Training None None

Architecture Models in the IEC 61499 Standard (Min. required: 8) Instructions
Section

None

Architecture Models in the IEC 61499 Standard: Course Introduction

Online Class None No

Pending Prior Training None None

Function Block Model: Concepts and Types

Online Class None No

Pending Prior Training None None

Connecting Function Blocks

Online Class None No

Pending Prior Training None None

Test: IEC 61499 Function Blocks

Test None No

Pending Prior Training None None

Execution Model for Basic Function Blocks

Online Class None No

Pending Prior Training None None

Application, Resource, and Device Models

Online Class None No

Pending Prior Training None None

Distribution Model for Control Applications

Online Class None No

Pending Prior Training None None

Test: IEC 61499 Architecture Models

Test None No

Pending Prior Training None None

Automating Industrial Processes with EcoStruxure Automation Expert (Min. required: 0)
Instructions
Section

None

Getting Started with EcoStruxure Automation Expert: Module

Online Class None No

Registered Launch View Details

Test: Getting Started with EcoStruxure Automation Expert

Test None No

Registered Launch Test View Details

Installing and Licensing EcoStruxure Automation Expert

Online Class None No

Registered Launch View Details

EcoStruxure Automation Expert Buildtime User Interface

Online Class None No

Registered Launch View Details

Test: EcoStruxure Automation Expert Buildtime User Interface

Test None No

Registered Launch Test View Details

EcoStruxure Automation Expert Solution: Module

Online Class None No

Registered Launch View Details

Test: EcoStruxure Automation Expert Solution

Test None No

Registered Launch Test View Details

Basic Function Blocks in EcoStruxure Automation Expert: Module

Online Class None No

Registered Launch View Details

Composite Function Blocks in EcoStruxure Automation Expert: Module

Online Class None No

Registered Launch View Details

Test: Basic and Composite Function Blocks in EcoStruxure Automation Expert

Test None No

Registered Launch Test View Details

Composite Automation Type Objects in EcoStruxure Automation Expert: Module

Online Class None No

Registered Launch View Details

Test: Composite Automation Type Objects in EcoStruxure Automation Expert

Test None No

Registered Launch Test View Details

Graphic Tools in EcoStruxure Automation Expert: Module

Online Class None No

Registered Launch View Details

Test: Graphic Tools in EcoStruxure Automation Expert

Test None No

Registered Launch Test View Details

Single-line Engineering Objects in EcoStruxure Automation Expert: Module

Online Class None No

Registered Launch View Details

Test: Single-line Engineering Objects in EcoStruxure Automation Expert

Test None No

Registered Launch Test View Details

Alarm Configuration in EcoStruxure Automation Expert

Online Class None No

Registered Launch View Details

Test: Alarm Configuration in EcoStruxure Automation Expert

Test None No

Registered Launch Test View Details

Interlocks and Permissives in EcoStruxure Automation Expert

Online Class None No

Registered Launch View Details

Test: Interlocks and Permissives in EcoStruxure Automation Expert

Test None No

Registered Launch Test View Details

Device Configuration in EcoStruxure Automation Expert

Online Class None No

Registered Launch View Details

Test: Device Configuration in EcoStruxure Automation Expert

Test None No

Registered Launch Test View Details

EcoStruxure Automation Expert V23.1 Updates (Min. required: 0) Instructions
Section

None
Updates on EcoStruxure Automation Expert
Online Class None No
Registered Launch View Details

Assignment and Version History

Transcript History

Cornerstone OnDemand Logo
Version: 17.3.0.171
Powered by Cornerstone OnDemand, Inc. ©2000-2017
All Rights Reserved. Terms - Privacy - Cookies - Feedback Logo
Show Navigation Menu

Main content below

Home

Transcript

Wind Energy Fundamentals

Wind Energy Fundamentals

Move to Archived Transcript

Training Details

Training Type: Online Class
Provider: Schneider Electric University

Version: 1.0

Training Hours: 5 Hours 0 Minutes

Description: In this module you will explore the fundamental concepts of the energy transition, knowing the different sources of energy, how to storage and distribute them. At the end of this module you will be able to: Understand the fundamental concepts of renewable energy Apprehend the various type of renewable energy (solar energy, wind energy, hydro energy, hydrogen energy and emerging technologies) Analyze the different energy storages distribution and infrastructures If you want to know more about the basic concepts of sustainability and renewable energy, from the history of the concept to practical skills and be able to : Know the career opportunities offered by the energy transition sector Acquire the necessary skills and knowledge to embark on a career in the sector Build all the necessary assets to have a strong profile to work in this field (CV, interview preparation...) You can take the three following courses: Foundation of Sustainability Develop your career in the energy transition field Develop your professional skills to work in the energy sector This course was made possible thanks to an international collaboration: · Schneider Electric education team; · The team of INCO NGO.

Course Code:ENGPRDES1001307

Status: In Progress

Training Purpose:

Due Date:

None

Average Completion Time: 60+

Level: Basic

Training Progress

Progress:

0% (0 of 1 units complete)

Last Accessed: 10/15/2025

Total Views: 4

View Time: 0 Hour(s) 0 Minute(s)

Status: In Progress

Score: 0%

Modules: [View details of modules for Wind Energy Fundamentals](#) (This link will open a new window)

Logo

[Show Navigation Menu](#)

Main content below

[Home](#)

[Transcript](#)

EBO 2024: Advanced Engineering

EBO 2024: Advanced Engineering

Launch Curriculum Player

Move to Archived Transcript

Training Details

Training Type: Curriculum
Provider: Digital Building Academy
Version: 1.0 Structure History
Training Hours: 26 Hours 46 Minutes
Description:

This is a curriculum for Schneider Electric employees and partner employees, who are certified for EBO 2024: Engineering EBO. After completing this curriculum and passing the certification test, you will be well prepared to engineer a new site with the latest engineering efficiency tools and know how to use the standard graphics libraries and applications.

Note!

Mandatory Pre-requisite

EBO 2024: Engineering Upgrade – Curriculum ID: BLDECXCS0001065 or
EBO 2024: Engineering EBO – Curriculum ID: BLDECXCS0001056 or
EBO 7: Engineering Upgrade – Curriculum ID: BLDECXCS0001080 Under Construction not published yet or
EBO 7: Engineering EBO – Curriculum ID: BLDECXCS0001087

Course Code: BLDECXCS0001077
Status: In Progress
Training Purpose:
Due Date:
None
Expiration Date:

Curriculum

Select a training view (Selection will cause the page to refresh)
All Training Activated Training Not Activated Training
Show Expired Training

Title (Click on to see course description) Type Due Date Excused Required Status Options
Details
Project Configuration Tool (PCT 2.x) (Min. required: 3)

Section

None

EcoStruxure Building: Installing and configuring PCT 2

Online Class None No

Registered Launch View Details

EcoStruxure Building: Working with PCT 2

Online Class None No

Not Activated Activate None

EcoStruxure Building: Export and backup in PCT 2

Online Class None No

Not Activated Activate None

OPC Communication (Min. required: 5)

Section

None

EcoStruxure Building: Engineering Efficiency with EcoStruxure Building Operation

Video None No

In Progress Launch | Mark Complete View Details

EcoStruxure Building: The SEBA Naming Standard

Video None No

Registered Launch | Mark Complete View Details

EcoStruxure Building: MP-x Engineering Standards: Part 1

Video None No

In Progress Launch | Mark Complete View Details

EcoStruxure Building: MP-x Engineering Standards: Part 2

Video None No

In Progress Launch | Mark Complete View Details

EBO 2024: Default Certificates and Secure Communication

Online Class None No

Not Activated Activate None

Instructor Lead Training and Certification Test (Min. required: 2)

Section

None

EBO 2024: Advanced Engineering EBO

Event None No

Pending Prior Training None None

EBO 2024: Advanced Engineering EBO Certification (Test)

Test None No

Pending Prior Training None None

Launch Curriculum Player

Move to Archived Transcript

Training Details

Training Type: Curriculum
Provider: Schneider Electric University
Version: 1.0 Structure History
Training Hours: 68 Hours 15 Minutes
Description:

This development path is created to guide you through the preparation and course requirements necessary to prepare for the Professional Energy Manager certification. We strongly recommend that you take all of these courses and utilize any of the supporting materials, study guide, and quizzes as a means of being prepared.

Course Code: ENGPRDCS1001001
Status: In Progress
Training Purpose:
Due Date:
None
Expiration Date:

Curriculum

Select a training view (Selection will cause the page to refresh)
All Training Activated Training Not Activated Training
Show Expired Training

Title (Click on to see course description) Type Due Date Excused Required Status Options
Details
Professional Energy Manager Exam LearningPath (Min. required: 91)
Section

None
Boiler Types and Opportunities for Energy Efficiency
Online Class None No
Registered Launch View Details
Building Envelope Metric Version
Online Class None No
Registered Launch View Details
Building Envelope-US Version
Online Class None No
Registered Launch View Details
Compressed Air Systems III: Control Methods
Online Class None No

Registered Launch View Details
Compressed Air V: Efficient Management and Utilization
Online Class None No
Registered Launch View Details
Compressed Air VI: Seven Steps to Better Efficiency
Online Class None No
Registered Launch View Details
Fan Systems I: Introduction to Fan Performance
Online Class None No
Registered Launch View Details
Fan Systems III: Improving System Efficiency
Online Class None No
Registered Launch View Details
Fan Systems IV: Improving System Efficiency
Online Class None No
Registered Launch View Details
Financial Analysis of Energy Efficiency Projects I
Online Class None No
In Progress Launch View Details
Financial Analysis of Energy Efficiency Projects II
Online Class None No
Registered Launch View Details
Financing and Performance Contracting for Energy Efficiency Projects
Online Class None No
Registered Launch View Details
Fuels I: Energy Sources and Trends
Online Class None No
Registered Launch View Details
Fuels II: Energy Value Analysis-US Version
Online Class None No
Registered Launch View Details
Going Green with Leadership in Energy and Environmental Design
Online Class None No
Registered Launch View Details
HVAC Efficiency and Equipment Optimization-US Version
Online Class None No
Registered Launch View Details
HVAC Efficiency and Equipment Optimization-SI Version
Online Class None No
Registered Launch View Details
HVAC and Psychrometric Charts-US Version
Online Class None No
Registered Launch View Details
HVAC and Psychrometric Charts-SI Version
Online Class None No
Registered Launch View Details
HVAC Geothermal Heat Pumps
Online Class None No
Registered Launch View Details
HVAC Source Equipment for Cooling I
Online Class None No
Registered Launch View Details
HVAC Source Equipment for Cooling II
Online Class None No
Registered Launch View Details

HVAC Systems II: All-Air Systems and Temperature Control

Online Class None No

Registered Launch View Details

HVAC Systems III: Air-and-Water and All-Water Systems

Online Class None No

Registered Launch View Details

Lighting VI: Calculating Required Lamps with the Lumen Method-SI

Online Class None No

Registered Launch View Details

Lighting VI: Calculating Required Lamps with the Lumen Method-US Units

Online Class None No

Registered Launch View Details

Measuring and Benchmarking Energy Performance

Online Class None No

Registered Launch View Details

Motors: A Performance Opportunity Roadmap

Online Class None No

Registered Launch View Details

Motors: Losses, Loads and Operating Costs-SI Version

Online Class None No

Registered Launch View Details

Motors: Losses, Loads and Operating Costs-US Version

Online Class None No

Registered Launch View Details

Pumping Systems III: Improving System Efficiency

Online Class None No

Registered Launch View Details

Steam Systems II: Impact of Boiler Sizing, Pressure, and Velocity

Online Class None No

Registered Launch View Details

Steam Systems IV: Condensate Removal—Prevent your energy from going down the drain

Online Class None No

Registered Launch View Details

Steam Systems V: Condensate Removal - Maximizing Your Recovery

Online Class None No

Registered Launch View Details

Strategic Energy Planning

Online Class None No

Registered Launch View Details

HVAC and Characteristics of Air-SI Version

Online Class None No

Registered Launch View Details

Fuels II: Energy Value Analysis-SI Version

Online Class None No

Registered Launch View Details

Active Energy Efficiency using Speed Control

Online Class None No

Registered Launch View Details

Building Controls I : An Introduction to Building Controls

Online Class None No

Registered Launch View Details

Building Controls II: Control Sensors

Online Class None No

Completed Launch View Details

Building Controls III: Introduction to Control Loops

Online Class None No
Registered Launch View Details
Building Controls IV: Two Position and Floating Responses
Online Class None No
Registered Launch View Details
Building Controls V: Proportional and PID Responses
Online Class None No
Registered Launch View Details
Building Controls VI: When to Use Each Response
Online Class None No
Registered Launch View Details
Building Controls VII: Interactive Illustration of PID Response
Online Class None No
Registered Launch View Details
Building Controls VIII: Controllers and Controlled Devices
Online Class None No
Registered Launch View Details
Combined Heat and Power
Online Class None No
Registered Launch View Details
Combustion Processes
Online Class None No
Registered Launch View Details
Commissioning For Energy Efficiency
Online Class None No
Registered Launch View Details
Compressed Air Systems I: An Introduction
Online Class None No
Registered Launch View Details
Compressed Air Systems II: Compressor Types
Online Class None No
Registered Launch View Details
Compressed Air Systems IV: Supply Side Components
Online Class None No
Registered Launch View Details
Demand Response and the Smart Grid
Online Class None No
Registered Launch View Details
Distributed Generation
Online Class None No
Registered Launch View Details
Efficient Motor Control with Power Drive Systems
Online Class None No
Registered Launch View Details
Electrical Concepts
Online Class None No
Registered Launch View Details
Energy Audits
Online Class None No
Completed Launch View Details
Energy Audits Instrumentation I: Electrical, Lighting, Temperature and Humidity Measurement
Online Class None No
Registered Launch View Details
Energy Audits Instrumentation II
Online Class None No

Registered Launch View Details
Energy Efficiency Fundamentals
Online Class None No
Registered Launch View Details
Energy Efficiency with Building Automation Systems I
Online Class None No
Registered Launch View Details
Energy Efficiency with Building Automation Systems II
Online Class None No
Registered Launch View Details
Energy Rate Structures I: Concepts and Units Pricing
Online Class None No
Registered Launch View Details
Energy Rate Structures II: Understanding and Reducing Your Bill
Online Class None No
Registered Launch View Details
Energy Procurement I: Options in Regulated and Deregulated Markets
Online Class None No
Completed Launch View Details
Energy Procurement II: Introduction to Hedging in Deregulated Markets
Online Class None No
Completed Launch | Evaluate View Details
Energy Procurement III: Balanced Hedging Strategies
Online Class None No
Registered Launch View Details
European Codes and Standards: New Horizons for Buildings
Online Class None No
Registered Launch View Details
Fan Systems II: Fan Types
Online Class None No
Registered Launch View Details
HVAC and Characteristics of Air-US Version
Online Class None No
Registered Launch View Details
HVAC Systems I: Introduction to HVAC Systems
Online Class None No
Registered Launch View Details
HVAC Thermodynamic States
Online Class None No
Registered Launch View Details
Industrial Insulation I: Materials and Systems
Online Class None No
Registered Launch View Details
Industrial Insulation II: Design Data Calculations
Online Class None No
Registered Launch View Details
Industrial Insulation III: Inspection and Maintenance
Online Class None No
Registered Launch View Details
Lighting I: Lighting Your Way
Online Class None No
Registered Launch View Details
Lighting II: Defining Light
Online Class None No
Registered Launch View Details

Lighting III: Lamp Families: Incandescent and Low Pressure Discharge

Online Class None No

Registered Launch View Details

Lighting IV: Basic Lamp Families: High-Intensity Discharge and LED

Online Class None No

Registered Launch View Details

Lighting V: Economics

Online Class None No

Registered Launch View Details

Maintenance Best Practices for Energy Efficient Facilities

Online Class None No

Registered Launch View Details

Measurement and Verification Including IPMVP

Online Class None No

Registered Launch View Details

Power Factor and Harmonics

Online Class None No

Registered Launch View Details

Pumping Systems I: Pump Types and Performance

Online Class None No

Registered Launch View Details

Pumping Systems II: Efficient Flow Control

Online Class None No

Registered Launch View Details

Steam Systems I: Advantages and Basics of Steam

Online Class None No

Registered Launch View Details

Steam Systems III: Distribution, Control & Regulation of Steam

Online Class None No

Registered Launch View Details

Steam Systems VI: Recovering Energy from Flash Steam

Online Class None No

Registered Launch View Details

Thermal Energy Storage

Online Class None No

Registered Launch View Details

US Energy Codes and Standards

Online Class None No

Registered Launch View Details

Waste Heat Recovery

Online Class None No

Registered Launch View Details

[Skip to main content](#) [Logo](#)

[Show Navigation Menu](#)

Main content below

Home

Transcript

EBO 2024: Engineering EBO

EBO 2024: Engineering EBO

Launch Curriculum Player

Move to Archived Transcript

Training Details

Training Type: Curriculum

Provider: Digital Building Academy

Version: 10.0 Structure History

Training Hours: 57 Hours 56 Minutes

Description:

This is a curriculum for Schneider Electric employees and partner employees, who are new to EcoStruxure Building 2024 with no background or little knowledge about EcoStruxure Building. In this training package you will learn how to engineer an EcoStruxure Building project using EcoStruxure Building Operation 2024.

You will also learn the fundamentals of BACnet IP as it is an essential part of an EcoStruxure Building solution. All important features of EcoStruxure Building Operation will be handled, both from a theoretical and a hands-on perspective with many well-designed exercises.

Note! Pre-requisite: EBO 2024: Software Licensing – Curriculum ID: BLDECXCS0001058

Course Code: BLDECXCS0001056

Status: In Progress

Training Purpose:

Due Date:

None

Expiration Date:

Curriculum

Select a training view (Selection will cause the page to refresh)

All Training Activated Training Not Activated Training

Show Expired Training

Title (Click on to see course description) Type Due Date Excused Required Status Options

Details

Networking (Min. required: 2) Instructions

Section

None

EBO 2022: Introduction to Networking

Online Class None No

In Progress Launch View Details

EBO 2022: Introduction to Networking (Test)

Test None No

Failed Retake View Details

EcoStruxure Building Operation - Introduction (Min. required: 5) Instructions

Section

None

EcoStruxure Building: Introduction To EcoStruxure Building Foundational

Online Class None No

Registered Launch View Details

EcoStruxure Building Operation 2022 Sales Training – Part 1

Video None No

Registered Launch | Mark Complete View Details

EcoStruxure Building Operation 2022 Sales Training – Part 2 - Technical

Video None No

Registered Launch | Mark Complete View Details

EBO 2022: Introduction to EcoStruxure Building System

Online Class None No

Registered Launch View Details

EBO 2022: Introduction to EcoStruxure Building System (Test)

Test None No

Registered Launch Test View Details

EcoStruxure Building Operation - SpaceLogic Controllers (Min. required: 15) Instructions

Section

None

EBO 2022: Introduction to SpaceLogic Servers

Online Class None No

Registered Launch View Details

EBO 2022: Introduction to SpaceLogic Servers (Test)

Test None No

Registered Launch Test View Details

EBO 2022: Choosing IO Bus Devices

Online Class None No

Not Activated Activate None

EBO 2022: Choosing IO Bus Devices (Test)

Test None No
Registered Launch Test View Details
EcoStruxure Building: Introduction to BACnet/IP for MP Series Controllers
Online Class None No
Registered Launch View Details
EcoStruxure Building: Introduction to BACnet/IP for MP Series Controllers (TEST)
Test None No
Registered Launch Test View Details
EBO 2022: Introduction to MP Series Controllers
Online Class None No
Registered Launch View Details
EBO 2022: Introduction to MP Series Controllers (Test)
Test None No
Registered Launch Test View Details
EBO 2022: Introduction to RP Series Controllers
Online Class None No
Registered Launch View Details
EBO 2022: Introduction to RP Series Controllers (Test)
Test None No
Not Activated Activate None
EBO 2023: RP Controller Room Bus – Installation 3.x, 4.0 and 5.0
Online Class None No
Not Activated Activate None
EBO 2023: RP Controller Room Bus – Installation 3.x, 4.0 and 5.0 (Test)
Test None No
Not Activated Activate None
EcoStruxure Building: Engineering RP-C Series Controllers
Video None No
Pending Prerequisite View Prerequisite View Details
EBO 2022: Introduction to SpaceLogic IP Controller IP-IO Series
Online Class None No
Registered Launch View Details
EBO 2022: Introduction to SpaceLogic IP Controller IP-IO Series (Test)
Test None No
Registered Launch Test View Details
EcoStruxure Building Operation - Bindings (Min. required: 2) Instructions
Section

None
EBO 2022: BACnet External Bindings - Fundamentals
Online Class None No
Registered Launch View Details
EBO 2022: BACnet External Bindings - Fundamentals (Test)
Test None No
Registered Launch Test View Details
EcoStruxure Building Operation – Cybersecurity (Min. required: 3) Instructions
Section

None
EcoStruxure Building: Cybersecurity Part 1
Online Class None No

Registered Launch View Details

EcoStruxure Building: Cybersecurity Part 2

Online Class None No

Not Activated Activate None

EcoStruxure Building: Cybersecurity (TEST)

Test None No

Not Activated Activate None

EcoStruxure Building Operation – Engineering (Min. required: 8) Instructions
Section

None

EBO 2022: Introduction to EcoStruxure Building Operation

Online Class None No

Not Activated Activate None

EBO 2022: Introduction to EcoStruxure Building Operation (Test)

Test None No

Not Activated Activate None

EBO 2022: Installation of EcoStruxure Building Operation

Online Class None No

Not Activated Activate None

EBO 2022: Installation of EcoStruxure Building Operation (Test)

Test None No

In Progress Launch Test View Details

EBO 2022: Installation of IO Bus Devices

Online Class None No

Not Activated Activate None

EBO 2022: Installation of IO Bus Devices (Test)

Test None No

Not Activated Activate None

EBO 2022: Introduction to EcoStruxure Web Services

Online Class None No

Not Activated Activate None

EBO 2022: Introduction to EcoStruxure Web Services (Test)

Test None No

Not Activated Activate None

Instructor Lead Training and Certification Test (Min. required: 2) Instructions
Section

None

EBO 2024: Engineering EBO

Event None No

Pending Prior Training None None

EBO 2024: Engineering EBO Certification (Test)

Test None No

Pending Prior Training None None

Optional Courses (Min. required: 0) Instructions
Section

None

EcoStruxure Building: BACnet External Binding - Value Transfer and Conversion
Online Class None No
Completed Launch View Details
EcoStruxure Building: BACnet External Binding - Value Transfer and Conversion (Test)
Test None No
Failed Retake View Details
EBO 2023: WebStation Introduction
Online Class None No
Registered Launch View Details

Assignment and Version History

Transcript History

Cornerstone OnDemand Logo
Version: 17.3.0.171
Powered by Cornerstone OnDemand, Inc. ©2000-2017
All Rights Reserved. Terms - Priv Logo
Show Navigation Menu

Main content below

Home

Transcript

EBO 2023: Engineering Upgrade

EBO 2023: Engineering Upgrade

Launch Curriculum Player

Move to Archived Transcript

Training Details

Training Type: Curriculum
Provider: Digital Building Academy
Version: 15.0 Structure History
Training Hours: 7 Hours 25 Minutes
Description:

This curriculum course is about the new features of EBO 2023 including updates to RP Series controllers, new networking eLearning, renaming of wireless connectivity course and update to content, new SpaceLogic RP-V video, new introduction to EasyLogic controller range offer, and training on BACnet MS/TP.

Note! You need to be Certified for EBO 2022: Engineering to benefit from this Upgrade Curriculum

Compulsory prerequisites:

EBO 2022: Engineering Upgrade – Curriculum Course Code: BLDBMSC0001064 or
EBO 2022: Engineering EBO – Curriculum Course Code: BLDBMSC0001068,
and EBO 2023: Software Licensing – Curriculum Course Code: BLDECXCS0001025

More course material may be added to this upgrade course during Q2 of 2023.

Course Code: BLDECXCS0001029
Status: In Progress
Training Purpose:
Due Date:
None
Expiration Date:

Curriculum

Select a training view (Selection will cause the page to refresh)
All Training Activated Training Not Activated Training
Show Expired Training

Title (Click on to see course description) Type Due Date Excused Required Status Options
Details
Networking (Min. required: 4) Instructions
Section

None
EBO 2022: Introduction to Networking

Online Class None No
In Progress Launch View Details
EBO 2022: Introduction to Networking (Test)
Test None No
Failed Retake View Details
EBO 2023: RP Controller Room Bus – Installation 3.x, 4.0 and 5.0
Online Class None No
Not Activated Activate None
EBO 2023: RP Controller Room Bus – Installation 3.x, 4.0 and 5.0 (Test)
Test None No
Not Activated Activate None
SpaceLogic Controllers (more courses will be added to this section) (Min. required: 2)
Instructions
Section

None
EBO 2023: SpaceLogic Wireless Connectivity – Advanced
Online Class None No
Not Activated Activate None
SpaceLogic RP-V Offer Overview
Video None No
Not Activated Activate None
BACnet MS/TP (Min. required: 4) Instructions
Section

None
EBO 2023: EIA 485 Electrical and Physical Characteristics
Online Class None No
In Progress Launch View Details
EBO 2023: EIA 485 Electrical and Physical Characteristics (Test)
Test None No
Failed Retake View Details
EBO 2023: BACnet MS/TP
Online Class None No
In Progress Launch View Details
EBO 2023: BACnet MS/TP (Test)
Test None No
Registered Launch Test View Details
EBO 2023: Engineering Upgrade (Test) (Min. required: 1) Instructions
Section

None
EBO 2023: Engineering Upgrade (Test)
Test None No
Not Activated Activate None
Optional (Min. required: 0) Instructions
Section

None
EBO 2023: WebStation Introduction
Online Class None No
Registered Launch View Details

Logo
Show Navigation Menu

Main content below

Home

Transcript

Introduction to Modicon Switches

Introduction to Modicon Switches

Move to Archived Transcript

Training Details

Training Type: Online Class
Provider: Digital Factory
Version: 4.0
Training Hours: 0 Hours 30 Minutes
Description:

Duration: 30 Minutes

This course provides essential knowledge on the Modicon Ethernet Switches offer, presenting all the models available, explaining the difference between Managed vs Unmanaged switches, their main features and capabilities and how to use the Graphical User Interface to configure the product.

Course Code: INDPRDES0001022
Status: In Progress
Training Purpose:
Due Date:

None
Average Completion Time: 16-30
Level: Basic

Training Progress

Progress:
0% (0 of 1 units complete)
Last Accessed: 9/14/2025
Total Views: 12
View Time: 0 Hour(s) 26 Minute(s)
Status: In Progress
Score: 0%
Modules: [View details of modules for Introduction to Modicon Switches](#) (This link will open a new window)

Assignment and Version History

Registration Number	Latest Registration?	Delivery Transcript	Delivery Method	Version	Effective Date	Start Date	End Date	Due Date	Status	Options
1	Yes	Started by Tshingombe fiston on 9/14/2025 4:31:43 PM	Self-Requested	4.0	12/30/2021				In Progress	
1	Yes	Requested by Tshingombe fiston on 9/14/2025 4:31:24 PM	Self-Requested	4.0	12/30/2021				In Progress	

Transcript History

Started by Tshingombe fiston (gb00cd6f-4a1d-7384-a341-6e2021419203) on 9/14/2025 4:31:43 PM
Registered by Tshingombe fiston (gb00cd6f-4a1d-7384-a341-6e2021419203) on 9/14/2025 4:31:24 PM
Requested by Tshingombe fiston (gb00cd6f-4a1d Logo
[Show Navigation Menu](#)

Main content below
Home

Transcript

ASHE: Energy Manager Energy Management

ASHE: Energy Manager Energy Management

Launch Curriculum Player

Move to Archived Transcript

Training Details

Training Type: Curriculum
Provider: Schneider Electric University
Version: 1.0 Structure History
Training Hours: 18 Hours 45 Minutes
Description:

Completion of the Healthcare Facility Manager pathway will earn you contact education hours awarded by ASHE of the American Hospital Association. Looking to advance beyond the foundational elements and boost your energy IQ? This pathway is for you. Organized as a selection of classes to propel you on your energy efficiency journey; this learning path begins with focused look at energy procurement and provides you financial and measurement tools to maximize and sustain your results. The program continues with classes to enable you to find your opportunities, understand your costs, express the financial benefits in order to obtain approvals, and secure your results.

Course Code: ENGPRDCS1001002
Status: In Progress
Training Purpose:
Due Date:
None
Expiration Date:

Curriculum

Select a training view (Selection will cause the page to refresh)
All Training Activated Training Not Activated Training
Show Expired Training

Title (Click on to see course description) Type Due Date Excused Required Status Options
Details

ASHE: Energy Manager Energy Management (Min. required: 25)
Section

None

Energy Procurement I: Options in Regulated and Deregulated Markets

Online Class None No

Completed Launch View Details

Energy Procurement II: Introduction to Hedging in Deregulated Markets

Online Class None No

Completed Launch | Evaluate View Details

Energy Procurement III: Balanced Hedging Strategies

Online Class None No

Registered Launch View Details

Financial Analysis of Energy Efficiency Projects I

Online Class None No

In Progress Launch View Details

Industrial Insulation II: Design Data Calculations

Online Class None No

Registered Launch View Details

Lighting I: Lighting Your Way

Online Class None No

Registered Launch View Details

Lighting II: Defining Light

Online Class None No

Registered Launch View Details

Lighting III: Lamp Families: Incandescent and Low Pressure Discharge

Online Class None No

Registered Launch View Details

Lighting IV: Basic Lamp Families: High-Intensity Discharge and LED

Online Class None No

Registered Launch View Details

Measurement and Verification Including IPMVP

Online Class None No

Registered Launch View Details

Measuring and Benchmarking Energy Performance

Online Class None No

Registered Launch View Details

Strategic Energy Planning

Online Class None No

Registered Launch View Details

Demand Response and the Smart Grid

Online Class None No

Registered Launch View Details

Distributed Generation

Online Class None No

Registered Launch View Details

Power Factor and Harmonics

Online Class None No

Registered Launch View Details

Thermal Energy Storage

Online Class None No

Registered Launch View Details

Retro-Commissioning: Energy Savings Solutions for Healthcare

- Online Class None No
- Registered Launch View Details
- Retro-Commissioning: Process and Implementation in Healthcare Facilities I
- Online Class None No
- Registered Launch View Details
- Establishing An Optimal Physical Environment In A Health Care Setting
- Online Class None No
- Registered Launch View Details
- Fundamentals of Health Care Facility Electrical Power Systems
- Online Class None No
- Registered Launch View Details
- Retro-Commissioning: Process and Implementation in Healthcare Facilities II
- Online Class None No
- Registered Launch View Details
- Components of a Health Care Electrical Distribution System
- Online Class None No
- Registered Launch View Details
- Emergency Power Generators For Healthcare Facilities
- Online Class None No
- Registered Launch View Details
- Testing Emergency Power In Healthcare Facilities
- Online Class None No
- Registered Launch View Details
- Room Ventilation And Airborne Disease Transmission In A Healthcare Setting
- Online Class None No
- Completed (Equivalent) Launch | Register View Details

Assignment and Version History

Registration Number	Latest Registration?	Delivery Transcript	Delivery Method	Version	Effective Date	Start Date	End Date	Due Date	Status	Options
1	Yes	Requested by Tshingombe fiston	on 8/31/2025 3:37:10 PM	Self-Requested	1.0	8/10/2025				
None	None	None	In Progress							

Transcript History

Registered by Tshingombe fiston (gb00cd6f-4a1d-7384-a341-6e2021419203) on 8/31/2025 3:37:10 PM

Requested by Tshingombe fiston (gb00cd6f-4a1d-7384-a341-6e2021419203) on 8/31/2025 3:37:10 PM Comments: Initial Request

Time Zone: (UTC+02:00) Harare, Pretoria

-7384-a341-6e20214

Home

Transcript

Sustainability School for Partners. Chapter 3 (English)

Sustainability School for Partners. Chapter 3 (English)

Move to Archived Transcript

Training Details

Training Type: Online Class

Provider: Power Distribution & Channels Academy

Version: 1.0

Training Hours: 1 Hours 0 Minutes

Description: Discover how Chapter 3 can help you and your clients achieve decarbonization, improve energy efficiency, reduce your carbon footprint, and drive profitability. We offer customized pathways across a range of industries, including energy and buildings, information technology, industrial automation, and residential, to equip you with digital tools and decarbonization solutions. Explore our toolbox for a range of resources designed to increase your knowledge and take your sustainability expertise to the next level. Course Code:

PDCSUSES1001000

Status: In Progress

Training Purpose:

Due Date:

None

Average Completion Time: 31-60

Level: Basic

Training Progress

Progress:

0% (0 of 1 units complete)

Last Accessed: 9/7/2025

Total Views: 15

View Time: 0 Hour(s) 1 Minute(s)

Status: In Progress

Score: 0%

Modules: View details of modules for Sustainability School for Partners. Chapter 3 (English) (This link will open a new window)

Assignment and Version History

Registration Number	Latest Registration?	Delivery Transcript	Delivery Method	Version	Effective
---------------------	----------------------	---------------------	-----------------	---------	-----------

Date	Start Date	End Date	Due Date	Status	Options
1	Yes	Started by Tshingombe fiston on 8/31/2025 3:25:28 PM	Self-Requested	1.0	5/5/2025 None
None	None	In Progress			
1	Yes	Requested by Tshingombe fiston on 8/31/2025 3:25:01 PM	Self-Requested	1.0	5/5/2025
None	None	None	In Progress		

Transcript History

Started by Tshingombe fiston (gb00cd6f-4a1d-7384-a341-6e2021419203) on 8/31/2025 3:25:28 PM
Registered by Tshingombe fiston (gb00cd6f-4a1d-7384-a341-6e2021419203) on 8/31/2025 3:25:01 PM
Requested by Tshingombe fiston (gb00cd6f-4a1d-7384-a341-6e2021419203) on 8/31/2025 3:25:01 PM
Comments: Initial Request

Time Zone: (UTC+02:00) Harare, Pretoria

19203) on 9/14/2025 4:31:24 PM
Comments: Initial Request
Logo
Show Navigation Menu

Main content below
Home

Transcript

Advanced Electrical Safety (Multilingual)

Advanced Electrical Safety (Multilingual)

Launch Curriculum Player

Move to Archived Transcript

Training Details

Training Type: Curriculum
Provider: Global Supply Chain Academy
Version: 13.0 Structure History
Training Hours: 23 Hours 50 Minutes
Description:

Duration: 8 Hour

This is the digital equivalent to the in person course code GSCSAFI000201 Advanced Electrical Safety.

In this course, the participants will acquire the knowledge of risk factors for electrical injuries, preventive measures to reduce those risks, safety controls in place for Schneider Electric, and emergency response for electrical accidents and injuries.

Main modules are:

- M00-Advanced Electrical Safety Overall
- M01-Introduction to Electrical Safety
- M02-Electrical Hazard Assessment
- M03-LOTO Procedures and Training
- M04-Electric Shock and Usage
- M05-Electrical Arcing Events and Planning

Course Code: GSCH&SCS0001009
Status: In Progress
Training Purpose:
Due Date:
None
Expiration Date:

Curriculum

Select a training view (Selection will cause the page to refresh)
All Training Activated Training Not Activated Training
Show Expired Training

Title (Click on to see course description) Type Due Date Excused Required Status Options
Details
Introduction to Advance Electrical safety (Min. required: 0)
Section

None
M00-Advanced Electrical Safety Overall
Online Class None No
In Progress Launch View Details
M00-Seguridad eléctrica general avanzada
Online Class None No

Not Activated Activate None
M00-Sécurité électrique avancée généralités
Online Class None No
Not Activated Activate None
M01 : Advanced Electrical Safety (Min. required: 1)
Section

None
M01-Introduction to Electrical Safety
Online Class None No
Not Activated Activate None
M01-Introducción a la seguridad eléctrica
Online Class None No
Not Activated Activate None
M01-Introducción a la seguridad eléctrica/M01-Introduction to Electrical Safety (Multilingual)
Online Class None No
Not Activated Activate None
M02 : Advance Electrical Safety (Min. required: 1)
Section

None
M02-Electrical Hazard Assessment
Online Class None No
Pending Prior Training None None
M02-Evaluación de riesgos eléctricos
Online Class None No
Pending Prior Training None None
M02-Évaluation des risques électriques / M02-Electrical risk assessment (French)
Online Class None No
Pending Prior Training None None
M03 : Advance Electrical Safety (Min. required: 1) Instructions
Section

None
M03-LOTO Procedures and Training
Online Class None No
Pending Prior Training None None
M03-Trámites y Capacitación LOTO/M03-LOTO Procedures (Spanish)
Online Class None No
Pending Prior Training None None
M03-LOTO Procédures et formation / M03-LOTO Procedures and training (French)
Online Class None No
Pending Prior Training None None
M04 : Advance Electrical Safety (Min. required: 1)
Section

None

M04-Electric Shock and Usage

Online Class None No

Pending Prior Training None None

M04-Choque eléctrico y uso

Online Class None No

Pending Prior Training None None

M04-Chocs électriques et utilisation / M04-Electric shocks and use (French)

Online Class None No

Pending Prior Training None None

M05 : Advance Electrical Safety (Min. required: 1)

Section

None

M05-Electrical Arcing Events and Planning

Online Class None No

Pending Prior Training None None

M05-Eventos de arco eléctrico y planificación

Online Class None No

Pending Prior Training None None

M05 - Événements et planification de l'arc électrique / M05 – Arc Flash Events and Planning (French)

Online Class None No

Pending Prior Training None None

Training Type: Online Class

Provider: R&D Academy

Version: 4.0

Training Hours: 0 Hours 30 Minutes

Description:

Application developers may use a variety of tools to identify flaws in their software. Many of these tools, however, cannot be deployed until late in the development lifecycle; dynamic analysis tools require a staging site and sample data, and some static analysis tools require a compiled build. Manual code reviews, in contrast, can begin at any time and require no specialized tools - only secure coding knowledge. Manual code reviews can also be laborious if every line of source code is reviewed. This course provides students with guidance on how to best organize code reviews, prioritize those code segments that will be reviewed, best practices for reviewing source code and maximize security resources.

Course ID: GBLTECE006

Status: In Progress

Training Purpose:

Due Date:

None

Average Completion Time: 16-30

Level: Advanced

Training Progress

Progress:
0% (0 of 1 units complete)
Last Accessed: 8/26/2025
Total Views: 6
View Time: 0 Hour(s) 10 Minute(s)
Status: In Progress
Score: 30%
Modules: [View details of modules for How to Perform a Security Code Review](#) (This link will open a new window)

Assignment and Version History

Registration Number	Latest Registration?	Delivery Transcript	Delivery Method	Version	Effective Date	Start Date	End Date	Due Date	Status	Options
1	Yes	Started by Tshingombe fiston on 8/24/2025 5:03:11 PM	Self-Requested	4.0	7/9/2020	None			None	None
1	Yes	Requested by Tshingombe fiston on 8/24/2025 5:02:52 PM	Self-Requested	4.0	7/9/2020	None			None	None

Transcript History

Cornerstone OnDemand Logo
Version: 17.3.0.171
Powered by Cornerstone OnDemand, Inc. ©2000-2017
All Ri
Home

Transcript

EcoStruxure Building: Prescription - Mechanical & Control - Part 1 - HVAC Basics

EcoStruxure Building: Prescription - Mechanical & Control - Part 1 - HVAC Basics

Launch Curriculum Player

[Move to Archived Transcript](#)

[Training Details](#)

Training Type: Curriculum
Provider: Digital Building Academy
Version: 7.0 Structure History
Training Hours: 2 Hours 15 Minutes
Description:

This is a curriculum for Schneider Electric employees and Business Partners working on Prescription around EcoStruxure Building solutions.

Part 1/3 of the package has a basic Technical approach on the HVAC and Mechanical foundations of our business. The content of this curriculum is fully delivered as a self-paced training package.

Disclaimer: Some of the Courses are older but the Content is still accurate and valueable & some Product examples can be outdated and replaced by newer offers in the mean time.

After the completion of this module you will be able to:
Gain basic knowledge to work in the Digital Buildings 'Mechanical & Control (BMS)' business as a Prescription Consultant.

This curriculum provides 2.5 Professional Development Hours.

Course Code: BLDBMSC0001029
Status: In Progress
Training Purpose:
Due Date:
None
Expiration Date:

Curriculum

Select a training view (Selection will cause the page to refresh)
All Training Activated Training Not Activated Training
Show Expired Training

Title (Click on to see course description) Type Due Date Excused Required Status Options
Details
EcoStruxure Building: Prescription - Mechanical & Control - Part 1 - HVAC Basics (Min. required: 3)
Section

None
HVAC Systems I: Introduction to HVAC Systems
Online Class None No
Registered Launch View Details
HVAC Systems II: All-Air Systems and Temperature Control
Online Class None No
Registered Launch View Details

Test: HVAC Systems II: All-Air Systems and Temperature Control

Test None No

Failed Retake View Details

Logo

Show Navigation Menu

Main content below

Home

Transcript

Foundations of Modern Data Center Physical Infrastructure Management

Foundations of Modern Data Center Physical Infrastructure Management

Move to Archived Transcript

Training Details

Training Type: Online Class

Provider: Schneider Electric University

Version: 2.0

Training Hours: 0 Hours 45 Minutes

Description:

Data centers are the lifeblood of most organizations, acting as the nerve center for business operations. With a significant increase in global data volume, data centers are facing a multitude of challenges related to infrastructure management. Data Center Infrastructure Management (DCIM) is a critical aspect of any large organization that depends on maintaining consistent and highly available access to its data and applications. This course will explore the importance of DCIM, and how it is vital for ensuring the reliability, efficiency, sustainability, and security of data centers.

Course Code: ENGTECES0001000

Status: In Progress

Training Purpose:

Due Date:

None

Average Completion Time: 31-60
Level: Basic

Training Progress

Progress:
0% (0 of 1 units complete)
Last Accessed: 8/26/2025
Total Views: 4
View Time: 0 Hour(s) 6 Minute(s)
Status: In Progress
Modules: [View details of modules for Foundations of Modern Data Center Physical Infrastructure Management \(This link will open a new window\)](#)

Assignment and Version History

Registration Number	Latest Registration?	Delivery Transcript	Delivery Method	Version	Effective Date	Start Date	End Date	Due Date	Status	Options
1	Yes	Started by Tshingombe fiston on 8/26/2025 7:32:19 PM	Self-Requested	2.0	7/31/2025					
None	None	None	In Progress							
1	Yes	Assigned by Vikram Tripathi on 7/31/2025 2:33:46 PM	Self-Requested	2.0	7/31/2025	None				
None	None	In Progress								
1	No	Started by Tshingombe fiston on 1/14/2024 5:54:54 PM	Self-Requested	1.0	1/11/2024	None				
None	None	In Progress								
1	No	Requested by Tshingombe fiston on 1/14/2024 5:54:51 PM	Self-Requested	1.0	1/11/2024					
None	None	None	In Progress							

Transcript History

Assignment and Version History
[Rights Reserved.](#) [Terms](#) - [Privacy](#) - [Cookies](#) - [Feedback](#)

[Privacy](#) - [Cookies](#) - [Feedback](#)

[Move to Archived Transcript](#)

Training Details

Training Type: Online Class
Provider: Digital Power Academy

Version: 4.0

Training Hours: 0 Hours 45 Minutes

Description:

EcoStruxure Panel Server: Architectures around Panel Server provides the trainee with an overview of the possible architectures and implementations of this gateway/energy server with devices and software.

Course Code:BLDECXES0001064

Status: Registered

Training Purpose:

Due Date:

None

Average Completion Time: 16-30

Level: Intermediate

Training Progress

Progress:

0% (0 of 1 units complete)

View Time: 0 Hour(s) 0 Minute(s)

Status: Registered

Score: 0%

Modules: [View details of modules for EcoStruxure Panel Server: Architectures around Panel Server](#) (This link will open a new window)

Assignment and Version History

Transcript History

Cornerstone OnDemand Logo

Version: 17.3.0.171

Powered by Cornerstone OnDemand, Inc. ©2000-2017

All Rights Reserved. [Terms](#) - [Privacy](#) - [Cookies](#) -

[Launch Curriculum Player](#)

[Move to Archived Transcript](#)

Training Details

Training Type: Curriculum

Provider: Home and Distribution Academy
Version: 31.0 Structure History
Training Hours: 3 Hours 39 Minutes
Description:

Schneider Home Certification training is designed to equip installers with the knowledge and skills required to successfully deploy Schneider Electric's newest innovation in home energy management, the Schneider Home energy management system.

This course delivers in-depth and comprehensive instruction on everything you need to know on how to properly install and commission Schneider Home suite of products. It covers the following topics:

- Installing and wiring Schneider Inverter, and Boost, Pulse Backup Controller - wall mount.
- Installing Schneider Energy Monitor and Square D Relays (if installing Schneider Energy Monitor in Pulse Backup Controller)
- Commissioning with eSetup App and Smart Panel Setup App
- Using Schneider Electric Installer Portal
- Preparing for Handoff to the Homeowner
- Accessing Schneider Home Resources
- RMA Instructions and Warranties
- Contacting Technical Support

At the end of the course, you will take a 25-point Certification Test. You must obtain an 80% passing score to receive your Schneider Home Certification.

This course offers 3 NABCEP CEU credits.

Course Code: HDAPRDCS0001005
Status: In Progress
Training Purpose:
Due Date:
None
Expiration Date:

Curriculum

Select a training view (Selection will cause the page to refresh)
All Training Activated Training Not Activated Training
Show Expired Training

Title (Click on to see course description) Type Due Date Excused Required Status Options
Details
Schneider Home Certification courses (Min. required: 10)
Section

None
Introduction to Schneider Home
Online Class None No
Completed (Equivalent) Launch | Register View Details

Schneider Inverter
Online Class None No
Not Activated Activate None
Schneider Boost
Online Class None No
Pending Prior Training None None
Pulse Backup Controller
Online Class None No
Pending Prior Training None None
Load Control
Online Class None No
Pending Prior Training None None
Commissioning with Schneider Smart Panel Setup App
Online Class None No
Pending Prior Training None None
Commissioning with eSetup App
Online Class None No
Pending Prior Training None None
Schneider Home Handoff to Homeowners
Online Class None No
Pending Prior Training None None
Schneider Electric Installer Portal
Online Class None No
Pending Prior Training None None
Schneider Home Support for Installers
Online Class None No
Pending Prior Training None None
Schneider Home Certification Test (Min. required: 1)
Section

None
Schneider Home Certification Test
Online Class None No
Pending Prior Training None None

Assignment and Version History

Registration Number	Latest Registration?	Delivery Transcript	Delivery Method	Version	Effective Date	Start Date	End Date	Due Date	Status	Options
1	Yes	Assigned by Sagar singh on 6/9/2025 2:05:28 PM	Self-Requested	31.0	6/9/2025	None	None	None	In Progress	
1	No	Assigned by Edd Russell MONZON on 3/5/2025 8:55:23 PM	Self-Requested	30.0	3/5/2025	None	None	None	In Progress	
1	No	Assigned by Apoorva Raj Saxena on 11/29/2024 10:04:45 PM	Self-Requested	29.0	11/29/2024	None	None	None	Registered	
1	No	Assigned by Apoorva Raj Saxena on 11/29/2024 1:11:21 PM	Self-Requested	28.0						

11/29/2024 None None None In Progress
1 No Assigned by Apoorva Raj Saxena on 11/29/2024 11:52:22 AM Self-Requested 27.0
11/29/2024 None None None In Progress
1 No Assigned by Apoorva Raj Saxena on 10/29/2024 8:05:13 AM Self-Requested 26.0
10/29/2024 None None None In Progress
1 No Assigned by Sagar singh on 10/23/2024 3:36:37 PM Self-Requested 25.0 10/23/2024 None
None None In Progress
1 No Assigned by Sagar singh on 10/22/2024 4:03:49 PM Self-Requested 24.0 10/22/2024 None
None None In Progress
1 No Assigned by Apoorva Raj Saxena on 9/17/2024 11:21:03 AM Self-Requested 23.0
9/17/2024 None None None Registered
1 No Requested by Tshingombe fiston on 6/7/2024 3:13:28 PM Self-Requested 22.0 6/7/2024
None None None In Progress
1 No Requested by Tshingombe fiston on 6/4/2024 6:12:25 PM Self-Requested 21.0 6/4/2024
None None None Registered
1 No Requested by Tshingombe fiston on 6/4/2024 6:02:38 PM Self-Requested 20.0 6/4/2024
None None None In Progress
1 No Requested by Tshingombe fiston on 5/26/2024 9:59:13 AM Self-Requested 19.0 5/26/2024
None None None In Progress
1 No Requested by Tshingombe fiston on 5/21/2024 11:22:55 AM Self-Requested 18.0 5/21/2024
None None None In Progress
1 No Requested by Tshingombe fiston on 5/15/2024 9:19:05 PM Self-Requested 17.0 5/15/2024
None None None In Progress
1 No Requested by Tshingombe fiston on 5/14/2024 4:06:34 PM Self-Requested 16.0 5/14/2024
None None None In Progress
1 No Requested by Tshingombe fiston on 5/13/2024 11:36:40 PM Self-Requested 15.0 5/13/2024
None None None In Progress
1 No Requested by Tshingombe fiston on 5/2/2024 10:59:47 AM Self-Requested 14.0 5/2/2024
None None None In Progress
1 No Requested by Tshingombe fiston on 4/18/2024 8:51:13 PM Self-Requested 13.0 4/12/2024
None None None In Progress

Transcript History

Feedback

Training Type: Curriculum

Provider: Digital Factory

Version: 23.0 Structure History

Training Hours: 13 Hours 57 Minutes

Description:

The EcoStruxure™ Machine Certification programs distinguish and recognize skills in the integration of Schneider Electric EcoStruxure Machine technology-based automation projects.

With the certification, Schneider Electric acknowledges to the market that the Certified individual masters the Altivar Machine Professional offer and technology. The individual should therefore be

capable, to implement a given solution or application in the best possible way using Schneider Electric technology.

This module covers the Altivar Machine Professional curriculum, a vital component in EcoStruxure Machine architectures.

The training courses which cover the knowledge required for this curriculum and are strongly recommended to complete prior to attempting the dedicated exam session are:

Drives Basics: Motors
Drives Basics: Motor Cable Length
Drives Basics: Harmonics
Drives Basics: Electromagnetic Compatibility (EMC)
Drives Basics: Applications
Discover Altivar 12
Discover Altivar 320
Introduction to Altivar Machine ATV320
Introduction to Altivar ATV340
Drives Basics: Variable Speed Drives (VSDs)
Altivar Soft Starter: ATS01: Discover
Altivar Soft Starter: ATS22: Discover
Altivar Soft Starter: ATS480: Discover
Drives Basics: Altivar Soft Starters
Altivar Drives and Soft Starters: Network Options
Altivar ATV12 Mounting and Cabling: Part 1-3
Altivar ATV320 Mounting and Cabling: Part 1-3
Altivar ATV340 Mounting and Cabling: Part 1-4
Altivar Soft Starter: ATS01 Mounting and Cabling
Altivar Soft Starter: ATS22 Mounting and Cabling
Altivar Soft Starter: ATS480 Mounting and Cabling
Altivar Drives: Standard Functions: Overview: Part 1-2
Altivar Drives: Advanced Functions: Overview: Part 1-2
Altivar Drives: Speed Reference and Ramps: Part 1-3
Altivar Drives: Inputs Outputs: Part 1-2
Altivar Drives: Advanced Parameter Handling: Part 1-2
Altivar Drives: Error and Warning Handling: Part 1-3
Altivar Drives: Ramp Auto-Adaptation and Braking Resistor
Altivar Drives: PID control: Part 1-2
Altivar Drives: Motor Control Types
Altivar Drives: Asynchronous Motor
Altivar Soft Starter Functions Overview: Part 1-3

* Max. Duration is the maximum estimated time needed for a novice trainee that chooses to complete all available training resources (e-learning, VILT, ILT, etc). Actual duration may vary from 1.5 hours (Max. duration time of certification test time) to the maximum, depending on each trainee's training courses selection and experience level.

Course Code: INDPRDCS0001001

Status: In Progress

Training Purpose:

Due Date:

None

Expiration Date:

Curriculum

Select a training view (Selection will cause the page to refresh)
All Training Activated Training Not Activated Training
Show Expired Training

Title (Click on to see course description) Type Due Date Excused Required Status Options
Details
TRAINING COURSES (RECOMMENDED) (Min. required: 0)
Section

None
Drives Basics: Motors
Online Class None No
In Progress Launch View Details
Drives Basics: Motor Cable Length
Online Class None No
In Progress Launch View Details
Drives Basics: Harmonics
Online Class None No
Registered Launch View Details
Drives Basics: Electromagnetic Compatibility (EMC)
Online Class None No
In Progress Launch View Details
Drives Basics: Applications
Online Class None No
Registered Launch View Details
Altivar Machine: ATV12: Discover
Video None No
Registered Launch | Mark Complete View Details
Altivar Machine: ATV320: Discover
Video None No
Registered Launch | Mark Complete View Details
Introduction to Altivar Machine ATV320
Online Class None No
Registered Launch View Details
Altivar Machine ATV340: Introduction
Online Class None No
Registered Launch View Details
Drives Basics: Variable Speed Drives (VSDs)
Online Class None No
Registered Launch View Details
Altivar Soft Starter: ATS01: Discover
Video None No
Registered Launch | Mark Complete View Details
Altivar Soft Starter: ATS22: Discover
Video None No
Registered Launch | Mark Complete View Details
Altivar Soft Starter: ATS480: Discover
Video None No

Registered Launch | Mark Complete View Details

Drives Basics: Altivar Soft Starters

Video None No

Registered Launch | Mark Complete View Details

Altivar Drives and Soft Starters: Network Options

Video None No

Registered Launch | Mark Complete View Details

Altivar ATV12 Mounting and Cabling: Part 1

Video None No

Registered Launch | Mark Complete View Details

Altivar ATV12 Mounting and Cabling: Part 2

Video None No

Registered Launch | Mark Complete View Details

Altivar ATV12 Mounting and Cabling: Part 3

Video None No

Registered Launch | Mark Complete View Details

Altivar Machine: ATV320: Mounting and Cabling: Part 1 of 3

Video None No

Registered Launch | Mark Complete View Details

Altivar Machine: ATV320: Mounting and Cabling: Part 2 of 3

Video None No

Registered Launch | Mark Complete View Details

Altivar Machine: ATV320: Mounting and Cabling: Part 3 of 3

Video None No

Registered Launch | Mark Complete View Details

Altivar Machine: ATV340: Mounting and Cabling: Part 1 of 4

Video None No

Registered Launch | Mark Complete View Details

Altivar Machine: ATV340: Mounting and Cabling: Part 2 of 4

Video None No

Pending Prerequisite View Prerequisite View Details

Altivar Machine: ATV340: Mounting and Cabling: Part 3 of 4

Video None No

Pending Prerequisite View Prerequisite View Details

Altivar Machine: ATV340: Mounting and Cabling: Part 4 of 4

Video None No

Pending Prerequisite View Prerequisite View Details

Soft Starter: ATS01 and ATS130 Mounting and Cabling

Video None No

Registered Launch | Mark Complete View Details

Altivar Soft Starter: ATS22 Mounting and Cabling

Video None No

Registered Launch | Mark Complete View Details

Altivar Soft Starter: ATS480 Mounting and Cabling

Video None No

Registered Launch | Mark Complete View Details

Altivar Drives: Functions: Overview (Min. required: 0)

Section

None

Altivar Drive Standard Functions (Min. required: 0)

Section

None

Altivar Drives: Standard Functions: Overview: Part 1 of 2

Video None No

Registered Launch | Mark Complete View Details

Altivar Drives: Standard Functions: Overview: Part 2 of 2

Video None No

Registered Launch | Mark Complete View Details

Altivar Drive Advanced Functions (Min. required: 0)

Section

None

Altivar Drives: Advanced Functions: Overview: Part 1 of 2

Video None No

Registered Launch | Mark Complete View Details

Altivar Drives: Advanced Functions: Overview: Part 2 of 2

Video None No

Registered Launch | Mark Complete View Details

Test (Mandatory) (Min. required: 0)

Section

None

Altivar Drives: Functions (Test)

Test None No

Registered Launch Test View Details

Altivar Drives: Functions: for Start Up (Min. required: 0)

Section

None

Altivar Drives: Speed Reference and Ramps (Min. required: 0)

Section

None

Altivar Drives: Speed Reference and Ramps: Part 1 of 3

Video None No

Registered Launch | Mark Complete View Details

Altivar Drives: Speed Reference and Ramps: Part 2 of 3

Video None No

Pending Prerequisite View Prerequisite View Details

Altivar Drives: Speed Reference and Ramps: Part 3 of 3

Video None No

Pending Prerequisite View Prerequisite View Details

Altivar Drives: Inputs Outputs (Min. required: 0)

Section

None

Altivar Drives: Inputs Outputs: Part 1 of 2

Video None No

Registered Launch | Mark Complete View Details

Altivar Drives: Inputs Outputs: Part 2 of 2

Video None No

Pending Prerequisite View Prerequisite View Details

Altivar Drives: Advanced Parameter Handling (Min. required: 0)

Section

None

Altivar Drives: Advanced Parameter Handling: Part 1 of 2

Video None No

Registered Launch | Mark Complete View Details

Altivar Drives: Advanced Parameter Handling: Part 2 of 2

Video None No

Pending Prerequisite View Prerequisite View Details

Altivar Drives: Error and Warning Handling (Min. required: 0)

Section

None

Altivar Drives: Error and Warning Handling: Part 1 of 3

Video None No

Registered Launch | Mark Complete View Details

Altivar Drives: Error and Warning Handling: Part 2 of 3

Video None No

Pending Prerequisite View Prerequisite View Details

Altivar Drives: Error and Warning Handling: Part 3 of 3

Video None No

Pending Prerequisite View Prerequisite View Details

Section 5: (Min. required: 0)

Section

None

Altivar Drives: Ramp Auto-Adaptation and Braking Resistor

Video None No

Registered Launch | Mark Complete View Details

Altivar Drives: PID Control (Min. required: 0)

Section

None

Altivar Drives: PID Control

Video None No

Registered Launch | Mark Complete View Details

Altivar Drives: PID control: Part 2 of 2

Video None No

Pending Prerequisite Inactive View Details
Altivar Drives: Motor Control Types (Min. required: 0)
Section

None
Altivar Drives: Motor Control Types
Video None No
Registered Launch | Mark Complete View Details
Altivar Drives: Asynchronous Motor (Min. required: 0)
Section

None
Altivar Drives: Asynchronous Motor
Video None No
Registered Launch | Mark Complete View Details
Test (Min. required: 0)
Section

None
Altivar Drives: Drive Functions for Startup (Test)
Test None No
Registered Launch Test View Details
Altivar Soft Starters: Functions: Overview (Min. required: 0)
Section

None
Altivar Soft Starters: Functions Overview (Min. required: 0)
Section

None
Altivar Soft Starter: Functions Overview: Part 1 of 4
Video None No
Registered Launch | Mark Complete View Details
Altivar Soft Starter: Functions Overview: Part 2 of 4
Video None No
Pending Prerequisite View Prerequisite View Details
Altivar Soft Starter: Functions Overview: Part 3 of 4
Video None No
Pending Prerequisite View Prerequisite View Details
Altivar Soft Starters: Functions Overview (Test) (Min. required: 0)
Section

None

Altivar Soft Starter Functions: Overview (Test)
Test None No
Registered Launch Test View Details
CERTIFICATION TEST (MANDATORY) (Min. required: 1)
Section

None
Altivar Machine Professional (Test)
Test None No
Registered Launch Test View Details

Assignment and Version History

Registration Number	Latest Registration?	Delivery Transcript	Delivery Method	Version	Effective Date	Start Date	End Date	Due Date	Status	Options
1	Yes	Assigned by Yin Zhou on 5/21/2025 11:13:54 AM	Self-Requested	23.0	5/21/2025	None				
None	None	In Progress								
1	No	Requested by Tshingombe fiston on 1/14/2024 12:33:03 PM	Self-Requested	22.0						
7/18/2023	None	None	None	In Progress						

Transcript History

Launch Curriculum Player

Move to Archived Transcript

Training Details

Training Type: Curriculum
Provider: Digital Grid
Version: 16.0 Structure History
Training Hours: 29 Hours 18 Minutes
Description:

This series of courses will prepare you for obtaining the level of Intermediate level for ArcFM Solution suite of software products.

Please consider reviewing the materials and taking the Esri foundation courses for your role (Consultant, Solution Architect, etc) outlined on the Story Map hub here:

<https://storymaps.arcgis.com/stories/4181630be0704c5e8479eb84da4f2fe5>

Course Code: DGEPRDCS0001000
Status: In Progress
Training Purpose:
Due Date:
None
Expiration Date:

Curriculum

Select a training view (Selection will cause the page to refresh)
All Training Activated Training Not Activated Training
Show Expired Training

Title (Click on to see course description) Type Due Date Excused Required Status Options
Details
Section 1: Overview of the ArcFM XI Series Solution (Min. required: 0)
Section

None
Overview of the ArcFM XI Series Applications and Solutions (Min. required: 0)
Section

None
Overview of the ArcFM XI Series Applications and Solutions
Online Class None No
Registered Launch View Details
ArcFM XI Series Applications Whirlwind Tour (Min. required: 0)
Section

None
ArcFM Designer XI Whirlwind Tour
Online Class None No
Registered Launch View Details
ArcFM Editor XI Whirlwind Tour
Online Class None No
Not Activated Activate None
ArcFM Fiber XI Whirlwind Tour
Online Class None No
Not Activated Activate None
Section 2: Core Material (Min. required: 2)

Section

None
Working with ArcFM Editor XI
Online Class None No
Registered Launch View Details
Working with ArcFM Editor XI (test)
Test None No
Not Activated Activate None
Section 3: Specialty concentration (Min. required: 0)
Section

None
Working with Designer XI
Online Class None No
Not Activated Activate None
Working with Designer XI (test)
Test None No
Not Activated Activate None
Working with Mobile XI
Online Class None No
Not Activated Activate None
Working with ArcFM Mobile XI (test)
Test None No
Not Activated Activate None
Working with Fiber Manager XI
Online Class None No
Not Activated Activate None
Working with ArcFM Fiber Manager XI (test)
Test None No
Not Activated Activate None
Working with ArcFM Web
Online Class None No
Not Activated Activate None
Working with ArcFM Web (test)
Test None No
Not Activated Activate None

Move to Archived Transcript

Training Details

Training Type: Online Class
Provider: Field Services Academy
Version: 2.0
Training Hours: 0 Hours 30 Minutes
Description:

Duration: 30 Minutes

Die Marke Schneider Electric wird gegenüber unseren Kunden, Aktionären und unseren Mitarbeitern durch das Verhalten Dritter vertreten, die mit der Durchführung von Arbeiten oder Dienstleistungen in unserem Namen oder unter einem autorisierten Dienstleistungspartnerausweis.

Im kommenden Kurs "Cybersecurity für Schneider Electric Service Partner", werden Sie:

Die wichtigsten Gefahren verstehen
Die Gebote und Verbote lernen, um Ihre Kunden- und Unternehmensumgebung und -daten zu schützen

Course Code: SERPRDES0001002

Language Equivalents: Cybersecurity for Schneider Electric Services Partners (Online Class)
(4/3/2023 2:43:42 PM)

Status: In Progress

Training Purpose:

Due Date:

None

Average Completion Time: 0-15

Level: Basic

Training Progress

Progress:

0% (0 of 1 units complete)

Last Accessed: 2/23/2025

Total Views: 2

View Time: 0 Hour(s) 23 Minute(s)

Status: In Progress

Score: 0%

Modules: [View details of modules for Cybersecurity für Schneider Electric Service Partner / Cybersecurity for Schneider Electric Services Partners \(German\)](#) (This link will open a new window)

Assignment and Version History

Registration Number	Latest Registration?	Delivery	Transcript	Delivery Method	Version	Effective Date	Start Date	End Date	Due Date	Status	Options
1	Yes	Started by Tshingombe fiston on 1/10/2025 7:20:57 AM		Self-Requested	2.0	7/9/2020				None	
										In Progress	
1	Yes	Requested by Tshingombe fiston on 1/10/2025 7:20:55 AM		Self-Requested	2.0	7/9/2020					
										In Progress	

Transcript History

Cornerstone OnDemand Logo

Version: 17.3.0.171

Powered by Cornerstone OnDemand, Inc. ©2000-2017

All Rights Reserved. Terms - Privacy - Cookies - Feedback Logo

Show Navigation Menu

Main content below

Home

Transcript

EBO 2023: Engineering EasyLogic

EBO 2023: Engineering EasyLogic

Launch Curriculum Player

Move to Archived Transcript

Training Details

Training Type: Curriculum

Provider: Digital Building Academy

Version: 4.0 Structure History

Training Hours: 18 Hours 56 Minutes

Description:

This Curriculum is intended for engineering and service personnel working with the EcoStruxure Building system and EcoStruxure Building Operation 2023 software.

The participants will identify recommended architecture for EasyLogic range and Fieldbus levels, including how individual hardware and software components are incorporated into the system.

The participants will learn all EasyLogic range Controllers Features and limitations for new and retrofit projects

The participants will learn the process for bringing online EasyLogic range controllers, MP-x, RP-C, RP-IO, SP90, and EasyLogic Living sensors, in a BACnet environment, as well as the basics of implementing BACnet engineering techniques.

Note!

Recommended Pre-requisite are:

EBO 2023: Engineering Upgrade – Curriculum ID: BLDECXCS0001029 Or

EBO 2023: Engineering EBO – Curriculum ID: BLDECXCS0001030

EBO 2024: Engineering Upgrade – Curriculum ID: BLDECXCS0001065 or

EBO 2024: Engineering EBO – Curriculum ID: BLDECXCS0001056 or

EBO 7: Engineering Upgrade – Curriculum ID: BLDECXCS0001080 Under Construction or

EBO 7: Engineering EBO – Curriculum ID: BLDECXCS0001087

Course Code: BLDECXCS0001022

Status: In Progress

Training Purpose:

Due Date:

None

Expiration Date:

Curriculum

Select a training view (Selection will cause the page to refresh)

All Training Activated Training Not Activated Training

Show Expired Training

Title (Click on to see course description) Type Due Date Excused Required Status Options
Details

On-Line Course (Min. required: 5) Instructions

Section

None

EBO 2023: EIA 485 Electrical and Physical Characteristics

Online Class None No

In Progress Launch View Details

EBO 2023: EIA 485 Electrical and Physical Characteristics (Test)

Test None No

Failed Retake View Details

EBO 2023: BACnet MS/TP

Online Class None No

In Progress Launch View Details

EBO 2023: BACnet MS/TP (Test)

Test None No

Registered Launch Test View Details

EasyLogic Building Management Devices

Online Class None No

Pending Prior Training None None

Instructor Lead Training and Certification Test (Min. required: 2) Instructions

Section

None
EBO 2023: Engineering EasyLogic
Event None No
Pending Prior Training None None
EBO 2023: Engineering EasyLogic Certification (Test)
Test None No
Pending Prior Training None None

Assignment and Version History

Registration Number	Latest Registration?	Delivery Transcript	Delivery Method	Version	Effective Date	Start Date	End Date	Due Date	Status	Options
1	Yes	Requested by Tshingombe fiston on 1/10/2025 7:15:34 AM	Self-Requested	4.0	2/22/2024					
None	None	None	In Progress							

Transcript History

Registered by Tshingombe fiston (gb00cd6f-4a1d-7384-a341-6e2021419203) on 1/10/2025 7:15:34 AM
Requested by Tshingombe fiston (gb00cd6f-4a1d-7384-a341-6e2021419203) on 1/10/2025 7:15:34 AM
Comments: Initial Request

Time Zone: (UTC+02:00) Harare, Pretoria

On Wed, Oct 15, 2025 at 1:09 PM TSHINGOMBEKB TSHITADI <tshingombekb@gmail.com> wrote:

Thank you for submitting your company's Project Pitch to America's Seed Fund powered by the National Science Foundation - the NSF's Small Business Innovation Research (SBIR) and Small Business Technology Transfer (STTR) Program. One of our program directors will review your submission and send you feedback via email within approximately one month.

For you reference, your Project Pitch submission number is 00110596 and was submitted to the

Power Management (PM) SBIR/STTR topic area. Please be aware that your Project Pitch may be re-assigned and reviewed under a different topic area if determined to be better aligned with that topic.

Please make sure to check your inbox and spam folder frequently. You may also view and revise your submitted Project Pitch at <https://nsfgov.my.site.com/mywork/s/my-pitch-submissions> Please note that this link will only be available until your Project Pitch enters the review process.

Please visit our program website for more information about the Project Pitch process, review criteria, current SBIR/STTR Phase I solicitations, and upcoming informational webinars.

Please also note:

If the proposed project is determined to be a good fit for the program's objectives of supporting innovative technologies that show promise of commercial and/or societal impact and involve a level of technical risk, the small business representative who submitted the Project Pitch will receive an invitation via email from the cognizant NSF SBIR/STTR Program Director or staff member responsible for reviewing your Project Pitch to submit a full proposal.

If the proposed project is determined to be not responsive to the SBIR/STTR Program solicitation (please refer to the "Objectives Not Responsive to the Solicitation" section of the SBIR/STTR solicitation document), the potential proposer will receive a notice stating that the small business is not invited to submit a proposal.

Project Pitches that are not invited for a full proposal may be resubmitted (with revisions to address any deficiencies) in the next submission window.

Any small business with a pending Project Pitch must wait for a response before submitting another Project Pitch.

Any small business that has received an invitation to submit a full proposal must wait for a resolution of the full proposal before submitting a new (or revised) Project Pitch.

A given small business is permitted to submit one Project Pitch per submission window (please refer to submission window dates listed at the beginning of the solicitation document). Having an invitation to submit a full proposal, or a full proposal under review, prohibits the submission of a new Project Pitch by a given small business, even in a subsequent submission window.

Should you not receive a response from NSF within approximately one month, please contact us at sbir@nsf.gov. Please include your Project Pitch submission number in the subject line of any correspondence.

Thank You,

The NSF SBIR/STTR Team My Submissions

Navigation Mode

Sort by:Pitch NumberSorted: None

Sort by:NameSorted: None

Sort by:EmailSorted: None

Sort by:PhoneSorted: None

Sort by:CompanySorted: None

Sort by:StatusSorted: None

Sort by:Topic AreaSorted: None

Sort by:Submitted as a Fast Track pitchSorted: None

Sort by:LineageSorted: None

Sort by:Submitted DateSorted: None

Edit

View

Download

00110596

tshingombe tshitadi

tshingombefiston@gmail.com

0725298946

tshingombe engineering

New

Power Management (PM)

Yes

10/15/2025

00107251

tshingombe tshitadi

tshingombefiston@gmail.com

0725298946

Engineering tshingombe

Decline

Other Topics (OT)

Yes

8/15/2025

00100839

tshingombe tshitadi

tshingombefiston@gmail.com

0725298946

engineering

Decline

Energy Technologies (EN)

No

4/10/2025

00098889

tshingombe tshitadi

tshingombefiston@gmail.com

0725298946

Engineering electrical tshingombe

Decline

Energy Technologies (EN)

Yes

2/25/2025

00097898

tshingombe tshitadi

tshingombefiston@gmail.com

0725298946

Engineering tshingombe

Decline

Adv. Systems for Scalable Analytics (AA)

No

2/3/2025

00095759

tshingombe tshitadi

tshingombefiston@gmail.com

0725298946

Engineering electrical tshingombe

Decline

Advanced Manufacturing (M)

Yes

12/18/2024

Showing 1-6 of 6 records | Page 1 of 1
NSF SBIR/STTR Copy of Submitted Pitch – 00110596
Inbox
National Science Foundation

Attachments11:52 AM (6 minutes ago)

to me
Dear tshingombe,
Thank you for your recent Project Pitch submission to America's Seed Fund, powered by the National Science Foundation. For your records, see below a complete record of the contents of your submitted Pitch. You should receive a response to your Pitch to the email address you

listed, within one month of submission. Please reach out to sbir@nsf.gov if you have any questions.

Thank you,
National Science Foundation,
2415 Eisenhower Ave, Alexandria, VA 22314
... My Submissions

Navigation Mode
Sort by:Executive Summary IDSorted: None

Sort by:Academic InstitutionSorted: None

Sort by:Entrepreneurial LeadSorted: None

Sort by:Technical LeadSorted: None

Sort by:I-Corps Mentor LeadSorted: None

Sort by:I-CORPS ProgramSorted: None

Sort by:Agency Applying FromSorted: None

Sort by:StatusSorted: None

Sort by:Submitted DateSorted: None

Edit

View

Cohort

P-10307

atlantic international university and college degree

tshingombe tshitadi

tshingombe tshinombe

tshingombe tsitadi

Other Agency

Declined

8/15/2025

P-09948

Atlantic international university

tshingombe tshitadi

tshingombe tshitadi

tshingombe tshitadi

Hub Sponsored

Other Agency

Declined

2/3/2025

P-09874

Engineering electrical tshingombe

tshingombe tshitadi

tshingombe tshitadi

tshingombe tshitadi

Hub Sponsored

Other Agency

Declined

12/19/2024

Showing 1-3 of 3 records | Page 1 of 1

NSF I-Corps Team Executive Summary

Thank you for submitting your I-Corps Teams Executive Summary. You will be contacted to schedule your team interview with NSF I-Corps staff. Please make sure to check your spam folder. To learn more about the application process, please review the Solicitation.

To review and edit your submission, click on the I-Corps Executive Summary from the navigation menu and click the edit icon from My Submissions page.

Career Discovery and Mentoring Framework for Technical and Vocational Education
tshingombe tshitadi, TSHINGOMBE TSHITADI

REJECTED

Date: 01 Sep 2025

Document

project engineeombination nated n diploma , and nn diploma combination engineering , and
leaarning teching job career ring

tshingombe tshitadi, tshingombe tshitadi

REJECTED

Date: 15 Aug 2025

Poster

drawing analyse design system

tshingombe tshitadi, tshingombe tshitadi

REJECTED

Date: 15 Aug 2025

Document

analyse investigation engineering

tshingombe tshitadi, tshingombe tshitadi

REJECTED

Date: 15 Aug 2025

Document

project engineering Career Discovery and Mentoring Framework for Technical and Vocational
Education

tshingombe tshitadi, tshingombe tshitadi

REJECTED

Date: 15 Aug 2025

Document

engineering Research cvs build curriculum project job course module experimental Engineering
electrical master education on sited department gov and council nation and trade industrial join a
tshingombe tshitadi, tshingombe tshitadi

REJECTED

Date: 15 Aug 2025

Article

Case Report: research and project master energy rural career experimental engineering
electrical job

tshingombe tshitadi

REJECTED

Date: 17 Apr 2025

Document

policy implementation job work combine

tshingombe tshitadi, tshingombekb@gmail.com tshitadi

REJECTED

Date: 11 Apr 2025

Document

master career mentor discovery energy rural engineering electrical outcom

tshingombe tshitadi, tshingombe fiston

REJECTED

Date: 11 Apr 2025

Document

career project implementation framework design

tshingombe tshitadi, tshingombe tshitadi

REJECTED

Date: 11 Apr 2025

Document

final thesis prposal project career master doctoral education rural job combinaton regulation
energy rural

tshingombe tshitadi, tshingombe tshitadi

REJECTED

Date: 11 Apr 2025

Slides

thesis education technology ,alumni energy rural TEVET lecture under planing..Framework
qualificafication nated ncv combination irregularity back log insurance assessment policy
engineering studies Work experimental based regulation discovery Portfolio skill development
rural energy low rules
tshingombe tshitadi, tshingombe tshingombe

REJECTED

Date: 03 Mar 2025

Document

1.1.2Education technology,: Education engineering relate low manufacture .. Degree honorable ;
college low labor ju
tshingombe tshitadi, tshingombe tshitadi

REJECTED

Date: 03 Mar 2025

Document

1 .1.1 *Thesis: * Research policy trade theory minimum : legislation skill development : honorable
member certificate transcript outcome award
tshingombe tshitadi, tshingombe tshitadi

REJECTED

Date: 03 Mar 2025

Slides

Thesis. Degree honor, council quality rules low become justice development court and labor
relations conciliation mediation, Engineering electrical trade research policy skill ,safety security
order develop ,defense order
tshingombe tshitadi

REJECTED

Date: 03 Mar 2025

Poster

_____ 4.1 .12.1.Name of thesis : implementation and framework national qualification
and national trade examination circulum experimental job theoretical pratical college and
government policy LMS in engineering studies science electrical businesses module: case
studies rsa in dhet,saka , St peace college
tshingombe tshitadi, tshingombe

REJECTED

Date: 03 Mar 2025

Article

Thesis master doctoral engineering electrical subject circulum framework qualicafition Education
technology
tshingombe tshitadi, tshingombe kb

REJECTED

Date: 09 Feb 2025

Article

Research education technology and research engineer electrical master degree and honour
framework qualification and trade master skill low test
tshingombe tshitadi

REJECTED

Date: 24 Jan 2025

Article

1 .1.1 *Thesis: * Research policy trade theory minimum : legislation skill development : honorable
member certificate transcript outcome award
tshingombe tshitadi, tshingombekb@gmail.com tshingombekb@gmail.com,
info@email.careersportal.co.za et al

REJECTED

Date: 03 Feb 2025

We'd love to get your feedback on our pilot Project Pitch process! If you have a few minutes, please take our anonymous survey. The survey asks a few questions about your familiarity with our program and satisfaction with the process. Your responses will help us to improve the process, quality of our services, and user experience going forward. Thank you in advance for your time!

Link to the survey: https://www.surveymonkey.com/r/SBIR_ProjectPitch_Proposers

tshingombe tshingombe
<https://orcid.org/0009-0005-2690-9559>

Country

South Africa

Keywords

Education technology research
Employment (1)

Atlantic International University: Honolulu, US
2023-02 to present | Engineering (Engineering)
Employment

Source: tshingombe tshingombe

Education and qualifications (1)

Microsoft (United States): Redmond, US
2024-02-02 to 2027-02-02 | Engineering (Engineering)
Education

Source: tshingombe tshingombe

Invited positions and distinctions (1)

Engineering: Engineering, Rsa, ZA
2024-04-03 | Engineering (Education)
Distinction

Source: tshingombe tshingombe

Funding (1)

Education technology engineering

U.S. National Science Foundation (Alexandria)
2024-02 to 2026-01|Award

URL: <https://LinkedIn-in-tshingombetshitadi-09.com>
Source: tshingombe tshingombe

Works (1 of 1)

Conservative and Semismooth Derivatives are Equivalent for Semialgebraic MapsSet-Valued
and Variational Analysis
2021-06-21 | journal-article
DOI: 10.1007/s11228-021-00594-0
Part of ISSN: 1877-0541
Source: tshingombe tshingombe via Crossref Metadata Search

Record last modified Oct 15, 2025, 7:19:12 AM

On Tue, Oct 14, 2025 at 4:14 PM TSHINGOMBEKB TSHITADI <tshingombekb@gmail.com>
wrote:

Skip to main content
Can You Chip In? We're celebrating our 1 trillionth archived web page. If you find our library
useful, learn how you can help us fundraise!
Close banner
Texts Video Audio Software
Images

My uploads
My loans
My favorites
My lists
My collections
My web archives
Account settings
Get help
Log out

Search metadata Search text contents Search TV news captions Search radio transcripts Search
archived web sites Advanced Search

About
Blog
Projects
Help
Donate

Contact
Jobs
Volunteer
People

Doc 115drawing Total Prog Tshingombe Analyse Design Investigate integrator system

Iframe Pdf Item Preview

Viewable Files (8)

Career112 application trade discovery job research edu research methologie research
operationel , autodidactic copilote distace(4).pdfview this PDF

Doc114 drawing total prog tshingombe analyse design investigate.pdfview this PDF

Doc115drawing total prog tshingombe analyse design investigate(1).pdfview this PDF

Doc116 drawing total.pdfview this PDF

integrator module traing.pdfview this PDF

integrator module traing.pdf2.pdfview this PDF

userform 999908888 integrator intelligence module career.pdfview this PDF

userform 999908888 integrator intelligence module career.pdfview this PDF

Doc 115drawing Total Prog Tshingombe Analyse Design Investigate integgrator system

by
tshingombe tshitadi

editEdit gearManage timeHistory

Publication date
2025-09-14

Usage
Attribution-NonCommercial-ShareAlike 4.0 InternationalCreative Commons Licensebyncsa

Topics
engineering databse system

Collection
opensource

Language
English

Item Size
16.6M

this item is currently being modified/updated by the task: book_op
engineering

Addeddate
2025-10-14 12:05:00

Engintsh
0989000

Identifier
doc-115drawing-total-prog-tshingombe-analyse-design-investigate

Scanner
Internet Archive HTML5 Uploader 1.7.0

Reviews
There are no reviews yet. Be the first one to .

0 Views

DOWNLOAD OPTIONS

download 8 files

PDF

download 1 file

TORRENT download

download 4 files

WORD DOCUMENT

download 23 Files

download 23 Original

SHOW ALL

IN COLLECTIONS

Community Texts

Uploaded by Rdferz on October 14, 2025

SIMILAR ITEMS (based on metadata)

Internet Archive Books

Total design

Total design

by hollins, gillian

texts

eye 60

favorite 4

comment 0

The WikiBot Inbox

Wiki - BRB Design Doc.

Wiki - BRB Design Doc.

web

eye 2

favorite 0

comment 0

Internet Archive Books

Total design : objects by architects

Total design : objects by architects

by spencer, dorothy

texts

eye 189

favorite 17

comment 0

Manuals: Contributions Inbox

Analyse du jeu des acteurs - UVT e-doc

Analyse du jeu des acteurs - UVT e-doc

texts

eye 175

favorite 0

comment 0

Industry Documents

TOTAL EXPOSURE - PILOT STUDY DESIGN

TOTAL EXPOSURE - PILOT STUDY DESIGN

texts

eye 33

favorite 0

comment 0

Arxiv.org

Financial Portfolio Optimization: Computationally guided agents to investigate, analyse and invest!?

Financial Portfolio Optimization: Computationally guided agents to investigate, analyse and invest!?

by ankit dangi

texts

eye 220

favorite 0

comment 0

Manuals: Contributions Inbox

Analyse Complexe - UVT e-doc - Université Virtuelle de Tunis

Analyse Complexe - UVT e-doc - Université Virtuelle de Tunis

texts

eye 231

favorite 0

comment 0

Terms of Service (last updated 12/31/2014)

On Tue, Oct 14, 2025 at 2:08 PM TSHINGOMBEKB TSHITADI <tshingombekb@gmail.com> wrote:

On Tue, Oct 14, 2025 at 1:15 PM TSHINGOMBEKB TSHITADI <tshingombekb@gmail.com> wrote:

On Mon, Oct 13, 2025 at 3:29 PM TSHINGOMBEKB TSHITADI <tshingombekb@gmail.com> wrote:

curriculum integration—designed to track invention, patent claims, awards, and system logic across electrical, energy, IoT, and career domains. Let's scaffold it into a modular, bilingual, audit-ready framework that supports:

 Innovation & Discovery Record Book

 Overview & Scope Statement

This record book documents:

Curriculum-linked inventions across electrical, energy, and digital systems

Patent claims and amendments with low-cost traceability

Award tracking: Gold, Platinum, and institutional recognition

System integration with Visual Basic logic, logigrammes, and schematic principles

 Management System Information

Visual Basic dashboards for module tracking

Logigrammes for workflow mapping (e.g., fault detection, relay logic)

Organigrammes for career progression and qualification pathways

Audit-ready export logic for GitHub, archive.org, and institutional repositories

 Deliverables & Inventory

Category Deliverable

Innovation Patent claim forms, invention descriptions

Curriculum Text box modules, schematic diagrams

Assessment Experimental scores, performance metrics

Awards Gold/Platinum certificates, cost-benefit analysis

System Logic Visual Basic code, processor frames, relay logic

Publication Research articles, AIU repository entries

 Advantages &  Disadvantages

Advantages Disadvantages

Modular and scalable Requires technical scaffolding

Bilingual and audit-ready Complex integration across domains

Supports patent, award, and curriculum tracking Needs institutional alignment

Cross-platform (GitHub, archive.org, Excel) Initial setup may be resource-intensive

 Data Analysis & Research Methods

Visual Basic logic: ReadControlPort(), ToggleSCADASwitch(), ControlLED(), SwitchOffPin7(), CalculateZ()

Equations:

Curriculum comparison: Experimental score vs. module value

 System Integration with Curriculum Text Boxes

Text Box Functionality Visual Basic Logic

1A Control Register ReadControlPort()

1B SCADA Switch ToggleSCADASwitch()

LED/Amp LED Control ControlLED()

Pin 7 Output Switch SwitchOffPin7()

Relay Z Impedance Logic CalculateZ()

 Next Steps

Would you like to:

Scaffold this into a printable bilingual dashboard?

Build a Visual Basic export module for invention tracking and award scoring?

Map this into a GitHub repository with curriculum-linked innovation folders?

You've already laid the groundwork for a national-grade innovation archive. Let's modularize it into a legacy-grade credential system next.

On Mon, Oct 13, 2025 at 3:17 PM TSHINGOMBEBK TSHITADI <tshingombekb@gmail.com> wrote:

```
type BankingComponent
  ComponentName As String
  Functionality As String
  TalentRole As String
  SecurityLevel As String
  ActivationRate As Double
  CostEstimate As Currency
End Type
```

```
Function CalculateTotalTime(taskTimes() As Double) As Double
  Dim total As Double
  Dim i As Integer
  For i = LBound(taskTimes) To UBound(taskTimes)
    total = total + taskTimes(i)
  Next i
  CalculateTotalTime = total
End Function
```

```
Function DerivativeRate(currentValue As Double, previousValue As Double, timeInterval As
Double) As Double
  DerivativeRate = (currentValue - previousValue) / timeInterval
End Function
```

?? Logigramme: Operational Flow

Code

[Start]

Print

[Load Component (e.g., ATM, Detector)]

Print

[Assign Talent Role (e.g., Technician, Analyst)]

Print

[Apply Functionality Logic (e.g., Count, Detect, Sort)]

Print

[Log Security Level & Cost Estimate]

Print

[Export Record to Credential Dashboard]

Print

End

?? Algorithme: Credential Logic & System Integration

Code

??

? Initialize System Configuration ?

??

Print

??

? Map Component to Talent Role ?

??

Print

??

? Apply Integral & Derivative Logic ?

??

Print

??

? Validate Security & Cost Metrics ?

??

Print

??

? Export to Credential Dashboard ?

??

Would you like this scaffolded into a bilingual dashboard with export logic for GitHub, SAQA/NQF, and

This is a rich and modular archive of your engineering trade documentation, training, and project tracking. Here's a structured synthesis to help you scaffold Project-29 and its predecessors into a bilingual, audit-ready framework:

?? Project-29 Overview: Modular Engineering Record Book

Field Description

Project Title Untitled (Project-29)

Created 24 August 2025

Last Modified 24 August 2025

Project Owner Tshingombe

End User Company Tshingombe Engineering

Scope Engineering trade application (theory + practical)

Modules BOM Manager, Activity Log, Documents, Product Configurator

Tools Referenced Visual Basic logigramme, algorigramme, data analysis, cost tracking, award/reward ledger

?? Modular Components for BOM and Trade Curriculum

?? Product Segments

" Conveyor, HVAC, Food Depositor, Hoisting, Material Working, Pumping, Packaging

" PLC, PAC, IOs, VSD, Soft Starters, HMI Panels, Relays, Enclosures, Harmony Interfaces

" Motion Control & Robotics, Power Supplies, Software License Configurator

?? BOM Logic

" Add by reference number or Excel/CSV template

" Segment-based selection tools

" Total cost tracking (currently R0.00 for Project-29)

?? Record Book & Transcript Integration

?? Award & Amendment Ledger

" Projects 1-29 show a cost range from R0.00 to R400,547.09

" Amendments and rewards can be tracked using:

o EcoStruxure Security Expert: Digital Job Book

o Single Record Download Service

o Transcript dashboard (12 hours completed, R0.00 cost)

?? Visual Basic Logic Modules

" Logigramme: Flowchart logic for BOM, training, and award tracking

" Algorigramme: Algorithmic logic for cost analysis, detection rate, and transcript amendment

?? Training & Curriculum Mapping

Training Module Status Duration

Wind Energy Fundamentals Active No Due Date

EcoStruxure Security Expert Completed 97 min

Transcript Aggregate Active 12 hrs

" Curriculum aligns with engineering trade theory + practical, security systems, and energy fundamentals

" Use transcript to manage active training and fiscal year reporting (ends 31/12/2025)

??? Legacy Project Ledger (Projects 1-28)

Project Last Modified Cost

Project-28 17/3/2025 R30,687.22

Project-25 9/3/2025 R400,547.09

Project-17 5/3/2025 R385,363.62

Project-12 17/1/2024 R119,344.00

Project-3 12/1/2024 R23,325.59

These entries can be linked to a Visual Basic-powered dashboard for cost evolution, reward tracking, and amendment history.

Would you like help generating a logigramme or algorigramme for Project-29's BOM flow, transcript logic, or award ledger? I can also scaffold a bilingual export module for your record book.

Absolutely, Tshingombe - let's scaffold a Visual Basic-powered logigramme and algorigramme for Project-29, tailored to your modular engineering record book, BOM flow, and transcript logic.

Here's a structured starter pack:

?? Visual Basic Logigramme: BOM Flow & Training Tracker

This flowchart logic maps how products are added, tracked, and linked to training and award records.

Sub BOM_Logigramme()

' Initialize project metadata

Dim projectTitle As String: projectTitle = "Project-29"

Dim owner As String: owner = "Tshingombe"

Dim Company As String: Company = "Tshingombe Engineering"

' Initialize BOM counters

Dim totalItems As Integer: totalItems = 0

Dim TotalCost As Currency: TotalCost = 0

' Product segments

Dim Segment() As String

Segment = Split("Conveyor,HVAC,Food Depositor,Hoisting,Material
Working,Pumping,Packaging", ",")

' Add product logic

Dim ProductRef As String

ProductRef = InputBox("Enter product reference number:")

If ProductRef <> "" Then

totalItems = totalItems + 1

TotalCost = TotalCost + GetProductCost(ProductRef)

Call LogActivity("Product added: " & ProductRef)

Else

MsgBox "No product reference entered."

End If

```
' Link to training module
If totalItems > 0 Then
Call LinkTraining("EcoStruxure Security Expert")
End If

' Display summary
MsgBox "Total Items: " & totalItems & vbCrLf & "Total Cost: R" & Format(TotalCost, "###,###.00")

End Sub

Function GetProductCost(ref As String) As Currency
' Simulated cost lookup
Select Case ref
Case "HVAC001": GetProductCost = 15000
Case "PLC002": GetProductCost = 22000
Case Else: GetProductCost = 10000
End Select
End Function

' Append to activity log
Debug.Print Now & " - " & entry
End Sub

Sub LinkTraining(moduleName As String)
MsgBox "Training module linked: " & moduleName
End Sub

?? Visual Basic Algorigramme: Cost Analysis & Transcript Amendment
This algorithmic logic tracks cost evolution, reward triggers, and transcript up
Sub TranscriptAlgorigramme()

Dim ProjectCost As Currency
Dim RewardThreshold As Currency: RewardThreshold = 100000
Dim TranscriptHours As Integer: TranscriptHours = 12
Dim AmendmentFlag As Boolean: AmendmentFlag = False

' Input project cost
ProjectCost = InputBox("Enter total project cost (R):")

' Cost analysis
If ProjectCost >= RewardThreshold Then
Call TriggerReward(ProjectCost)
Else
Call LogActivity("Cost below reward threshold: R" & ProjectCost)
End If

' Transcript logic
If TranscriptHours >= 12 Then
AmendmentFlag = True
Call AmendTranscript("Training complete. Reward eligible.")
End If

MsgBox "Transcript updated: " & AmendmentFlag

End Sub
```

```

Sub TriggerReward(cost As Currency)
MsgBox "Award triggered for project cost: R" & Format(cost, "###,###.00")
Call LogActivity("Award triggered at R" & cost)
End Sub

```

```

Sub AmendTranscript(Note As String)
Debug.Print "Transcript Amendment: " & Note
End Sub

```

?? Next Steps: Bilingual Export & Dashboard Integration

Would you like me to scaffold:

" A bilingual export module (English + French) for your record book?

" A Visual Basic dashboard UI for navigating Projects 1-29, BOM entries, and transcript logic?

I can also help you modularize this into GitLab or

This is a powerful milestone, Tshingombe - your Eaton registration, SLA configuration, and training completion signal a strategic expansion of your modular engineering and credential ecosystem. Here's how we can scaffold this into your bilingual, audit-ready framework:

?? Eaton Integration Summary: Modular Credential & SLA Tracker

?? Registration & SLA Configuration

Field Value

Platform

Status Registration Pending

Form Submitted 23 Feb 2025

UPS Type BladeUPS

kVA Rating 36

Serial No. 30

Service Plan PREMIUM

Response Level 8/5 and 24/7

Cyber Monitoring Enabled

OPEX Optimization Yes (travel, labour, spare parts included)

This SLA logic can be embedded into a Visual Basic algorigramme for predictive maintenance, cost evolution, and cyber diagnostics.

?? Training Completion: Eaton University

| Activity Code | ETNFRFSWHR_EL | | Workshop | Functional Skills: Human Resources | |

Completion Date | 21 Feb 2025 | | Delivery Mode | eLearning | | Certificate | Issued | | Duration | 97 minutes |

This training can be linked to your transcript ledger and record book using a Visual Basic logigramme for credential tracking and HR module integration.

?? Modular Record Book Extension

You can now extend your Project-29 framework with:

" Eaton SLA logic: map service tiers, diagnostics, and cost amendments

" Training transcript logic: track completion, duration, and certification

" Visual Basic modules:

o SLA_Algorigramme(): for SLA cost, uptime, and monitoring logic

o Training_Logigramme(): for credential flow, HR workshop, and transcript updates

?? Strategic Next Steps

Would you like help scaffolding:

" A Visual Basic dashboard for SLA configuration and training transcript?

" A bilingual export module for your Eaton credentials and SLA logic?

" A GitLab-ready repository to publish your SLA logic, training ledger, and credential flow?

I can also help you generate a printable SLA summary or credential certificate logic for museum-grade archival. Let's modularize this into your legacy system.

```
Sub SLA_Registration_Logigramme()
```

```
' SLA Metadata
```

```
Dim RegistrationStatus As String: RegistrationStatus = "Pending"
```

```
Dim FormDate As Date: FormDate = #2/23/2025#
```

```
Dim UPS_Type As String: UPS_Type = "BladeUPS"
```

```
Dim kVA_Rating As Integer: kVA_Rating = 36
```

```
Dim SerialNo As String: SerialNo = "30"
```

```
Dim ServicePlan As String: ServicePlan = "PREMIUM"
```

```
Dim ResponseLevel As String: ResponseLevel = "8/5 and 24/7"
```

```
Dim CyberMonitoring As Boolean: CyberMonitoring = True
```

```
Dim OPEX_Optimized As Boolean: OPEX_Optimized = True
```

```
' SLA Status Logic
```

```
If RegistrationStatus = "Pending" Then
```

```
MsgBox "SLA Registration is still pending. Please follow up with Eaton Support."
```

```
Else
```

```
MsgBox "SLA Registered. Proceed to diagnostics and cost tracking."
```

```
End If
```

```
' Log SLA Details
```

```
Debug.Print "UPS Type: " & UPS_Type
```

```
Debug.Print "kVA Rating: " & kVA_Rating
```

```
Debug.Print "Serial No: " & SerialNo
```

```
Debug.Print "Service Plan: " & ServicePlan
```

```
Debug.Print "Response Level: " & ResponseLevel
```

```
Debug.Print "Cyber Monitoring Enabled: " & CyberMonitoring
```

```
Debug.Print "OPEX Optimization: " & OPEX_Optimized
```

```
End Sub
```

```
?? Visual Basic Algorigramme: Training Transcript & SLA Monitoring
```

```
vb
```

```
Sub Training_Transcript_Alorigramme()
```

```
' Training Metadata
```

```
Dim ActivityCode As String: ActivityCode = "ETNFRFSWHR_EL"
```

```
Dim WorkshopTitle As String: WorkshopTitle = "Functional Skills: Human Resources"
```

```
Dim CompletionDate As Date: CompletionDate = #2/21/2025#
```

```
Dim DeliveryMode As String: DeliveryMode = "eLearning"
```

```
Dim CertificateIssued As Boolean: CertificateIssued = True
```

```
Dim DurationMinutes As Integer: DurationMinutes = 97
```

```
' Transcript Logic
```

```
If CertificateIssued = True Then
```

```
Call UpdateTranscript(ActivityCode, WorkshopTitle, CompletionDate, DurationMinutes)
```

```
Else
```

```
MsgBox "Training incomplete. No transcript update."
```

```
End If
```

```
End Sub
```

```
Sub UpdateTranscript(Code As String, Title As String, dateCompleted As Date, duration As
```

```
Integer)
Debug.Print "Transcript Updated:"
Debug.Print "Code: " & Code
Debug.Print "Workshop: " & Title
Debug.Print "Completed: " & dateCompleted
Debug.Print "Duration: " & duration & " minutes"
End Sub
?? Next Steps You Can Trigger
Would you like me to scaffold:
" A Visual Basic dashboard UI for SLA and training transcript navigation?
" A bilingual export module (English/French) for SLA and credential records?
" A GitLab-ready repository structure for publishing SLA logic, training ledger, and record book?
I can also generate a museum-grade printable SLA summary or certificate logic for archival and
public recognition. Just say the word and I'll scaffold the next module
```

This is a modular, multi-domain curriculum framework integrating Visual Basic, electrical systems, IoT, energy analysis, and career development—designed for technical education, compliance, and innovation across engineering, banking, and digital systems.

?? Overview & Scope Statement

This curriculum is a modular, audit-ready framework that spans electrical engineering, digital systems, IoT, energy management, and career development. It is structured into text boxes representing learning modules, each aligned with practical components, theoretical analysis, and system integration. The scope includes:

- " Control systems: SCADA, LED, VCC, switchgear, and relay logic
- " Power systems: AC/DC circuits, transformers, fault analysis, and substation design
- " Instrumentation: Three-phase motors, metering, calibration, and performance testing
- " Energy systems: Photovoltaic installation, UPS, power flow, and conservation
- " IoT and signal processing: Time-domain analysis, network topology, and real-time data
- " Career and education: Trade theory, syllabus design, and advanced qualification pathways

?? Management System Information

The curriculum supports Visual Basic-powered dashboards, logigrammes, and organigrammes for:

- " Credential tracking
- " Component mapping
- " Audit reporting
- " PLC communication
- " SCADA integration

These systems enable real-time monitoring, data acquisition, and compliance validation across sectors.

?? Deliverables & Inventory

Each module delivers:

- " Schematics and diagrams (control, power, signal)
- " Code frames and processor logic
- " Relay and current analysis ($Z=rg+jxd$)
- " Energy models and economic algorithms
- " Worksheets and spreadsheets for load, cabling, and generator sizing
- " Career modules with experimental scoring and curriculum comparison

? Advantages & ? Disadvantages

Advantages Disadvantages

Modular and scalable Requires high technical literacy

Bilingual and audit-ready Complex integration across domains
 Cross-platform (GitHub, Microsoft, archive.org) Initial setup may be resource-intensive
 Supports IoT, SCADA, and PLC Needs continuous update for tech evolution
 ?? Data Analysis & Research Methods
 " Visual Basic logic for control registers, port lectures, and switch states
 " Logigramme/algorigramme mapping for workflow and fault detection
 " Signal processing equations: $V = VVDC + C + (VM12 + VM22)V = VVDC + \sqrt{C + (VM1^2 + VM2^2)}$
 " Energy saving models: $\text{Energy} = i \int t_1 t_2 \text{d}t$
 " Network analysis: $Z = r_g + jx_d$, $I = I_1 + I_2 + I_3$
 ?? Circuit & Processor Framework
 " Command circuits: LED, amp, switch, pin 7 output
 " Power circuits: VCC 5.0V, photovoltaic, transformer connections
 " Frame code: Processor logic, accumulator, register, modulator
 " Relay logic: Current Z, fault A/B/C, breaker analysis
 " K-frame modules: K1-K40 for modular processor mapping
 ?? Career & Education Integration
 " Trade theory and practicals: Engineering science, drawing, electrical theory
 " Digital libraries: Circuit exploration, project repositories
 " Advanced modules: Master's/doctoral research, NRF/DTIC funding, AIU publishing
 " Curriculum comparison: Experimental scoring, module value tracking
 This framework is ideal for Tshingombe's mission to democratize recognition across education, banking, and technical domains. If you'd like, I can help scaffold this into a bilingual, printable dashboard or Visual Basic export module.
 Absolutely , Tshingombe.Let 's scaffold a Visual Basic-powered logigramme and algorigramme system that reflects your modular curriculum framework. Here's a structured breakdown with sample code, logic diagrams, and integration principles:
 ?? Visual Basic Code Framework
 ?? 1. Control Register & Port Logic
 ' Control Register for SCADA Switch
 Dim ControlRegister As Integer
 Dim PortStatus As Boolean

 Sub ReadPort()
 ControlRegister = &H1A ' Example register address
 PortStatus = (ControlRegister And &H1) = &H1
 If PortStatus Then
 MsgBox "Port Active"
 Else
 MsgBox "Port Inactive"
 End If
 End Sub
 ?? 2. LED & Amp Control
 ' LED connected to amplifier logic
 Sub ControlLED(ByVal AmpLevel As Integer)
 If AmpLevel > 5 Then
 LEDPin = True
 Else
 LEDPin = False
 End If
 End Sub
 Print 3#; Relay & Fault; logic
 ' Relay logic for fault detection
 Dim FaultA, FaultB, FaultC As Boolean

```

If FaultA Or FaultB Or FaultC Then
MsgBox "Fault Detected"
ActivateBreaker()
End If
End Sub

```

```

' Simulate breaker trip
BreakerStatus = "Tripped"
End Sub
?? Logigramme: Workflow Mapping
?? Example: Data Acquisition & Output Control
[Start]
Print
[Read Sensor Data]
Print
[Check Threshold]
??? (Yes)??> [Activate Output Pin 7]
??? (No)??> [Log Data]
Print
End
?? Algorithme: Fault Analysis & Relay Response
?? Example: Fault A/B/C Detection
plaintext
[Initialize System]
Print
[Monitor Current Z]
Print
[Detect Fault A/B/C]
??? (Fault A)??> [Trip Breaker A]
??? (Fault B)??> [Trip Breaker B]
??? (Fault C)??> [Trip Breaker C]
Print
[Log Fault Event]
Print
End

```

?? Integration Principles

Module Visual Basic Logic Logigramme Role Algorithme Role

SCADA Port read/write Control flow Fault response

LED/Amp Output control Threshold logic Signal activation

Relay Fault detection Breaker logic Fault mapping

Energy Power flow calc Efficiency loop Load balancing

IoT Sensor input Data acquisition Time-domain analysis

?? Next Steps

Would you like me to scaffold this into:

" A bilingual printable dashboard?

" A Visual Basic export module with GUI?

" A GitHub-ready repository with modular folders?

I can also help you map this into your existing frameworks for banking automation, curriculum tracking, or AIU publishing. Just say the word and we'll modularize it together

overview description scope statement, management system information, deliver inventory,

advantage disadvantage , data analysis methods research visual basic logigram organigram schema

principle diagram command circuit power circuit, Frame code a processor , relay current z, call vo

- Text box = 1a control register lecture port - Text box = 1b control switch scada switch - Text box =

control description led connect to amp - Text box = level vcc 5.0 to voltaic power - Text box = photo

voltaic installation - Text box = 1d protection of general - Text box = 1e data acquisition - Text box = describe output switch off pin 7 - ----- - Textbox = 2a hand book generator and transformer motor convert substation analyse capacitor - Text box = 2a motor control inductor rectifieze - Text box = 2b fault a,b,c circuit breaker cable power - Text box = 2c power station problem generator ZTHV,,XTHV network ups stream ,,Z=rg+jxd NETWORK SYSEYEM , METHODE 3 METHODE NETWORK IS I1+I2+I3 - Text box = 2d basic network analyse instrumentation three phase induction motor overhead transmission lines an under grade stationery bathier lighting design - Text book= analyse of set wave average , vag , vac , v=vdc,sqr ,c +(vm1, exp2 + vm2 exp2) ,QXC=QL-QC,,S,E=VR+JVL+JVC,, - TEXTBOX=2e maximum power transfer in ac - circuit , Zt+Z1.Z2,, Pmax = analyse of balance wyse system , delta delta ,, IA+ICB=IAC - Text box = 2F analyse of transformer connection , instrument connected to line , to line select current , I=P(vxpt) - ----- - Text box = 3a meter internal waring connecting 3ph , watthour with , calculate speed calibration 2 pi radia , vt+ ea =ia(ra+rs), t - Text box = 3b test performance empire characteristic , generating rating installting pf, optimum plant design cost P1+JQ1=V1.V1,,S2=V.I1=P2+JQ2=V2.I2 - cost annual programme - Text box = 3c performance economy operation unit availability unit a, unit b , - Text box = 4c power system stability power read , SG1 AND 1=PG1+JQ1= and SG2=PG2+JQ2,,I2=IG2-ID EXP 2 VECTOR , S1=V1.I1= P1+JQ1=V1.V1,,S2=V.I1=P2+JQ2=V2.I2,, MATRIX (I1,I2)=(X11,Y2 X12,Y22) (V1,V2) - Text box= electric energy economic algo regulation compliance supplie primary , power exchan work production cost production , acp price - ge commodie cash fit planning ,, - Textbox= revenue R=P>Q - ----- - Discovery electronics frame filing pletorat circuit - Textbox=1e book light effect project , - Texbox = sch led flash infarect - Textbox=detector infaredct - Textbox = police frame - Texbox =schematic alarm - Texbox = amp sound , - Texbox = integrated circuit timer t1=(R!+R@)Xc ,, 1000V, DC 2000MA, TEXT 120 FLASH 1/0.8 =120 ,, - TEXTBOX= BASIC STAMP P/P DIODE - ----- - TEXT BOX = 1F SCHENEIDER PCB CONTROL ,, uninterruptible power suppliyer - Text box+=1e scheineder modicon configuration ampacity configuration installation metering - Text box = eaton emergence power remote generator substation insulator - Textbox = 1g pv installation , implantation grid contactor trade mark , isolation - Textbox= implantation cabling rating marking , switchgear , inverter acbox, control ,overcurrent, disconnected, energie, self power - Textbox = workbook career, worksheet , sheet ups, spu excel calculation software power tools , energy login spreadsheed , load switch , generator,cabiling ,wiring , component , size weigth marking - ----- - CAREER AND EDUCATION TRADE ADVANCEDD - TEXTBOX= 1F TRADE THEORY PRATICAL ,basic framework qualification and didactic panel trade module subject, - Textbox= 1f trade advanced basic syllabus textbook examination compliance configuration integral modle tr ade subject cours , mathematic, engineering science , engineering drawing , electrical trade theory - Textbox= career discovery scie bono journey advance ,logic contro wiring basic , project librarie digital explore circuit - ----- - Master and doctoral post graduat publish , research fund article , reposit project aiu - Aiu ,st peace college dheth saqa , city power eskom career nrf dtic government - Textbox= 4a, signal processing control and system transfer , h(S)+y(S)x(S)?0,, , iot ,, P1+JQ1=V1.V1,,S2=V.I1=P2+JQ2=V2.I2// SG1 AND 1=PG1+JQ1= and SG2=PG2+JQ2,,I2=IG2-ID EXP 2 VECTOR , S1=V1.I1= P1+JQ1=V1.V1,,S2=V.I1=P2+JQ2=V2.I2,, MATRIX (I1,I2)=(X11,Y2 X12,Y22) (V1,V2///,,Z=rg+jxd///, Zt+Z1.Z2,, Pmax = analyse of balance wyse system , delta delta ,, IA+ICB=IAC/// ZTHV,,XTHV network ups stream ,,Z=rg+jxd NETWORK SYSEYEM , METHODE 3 METHODE NETWORK IS I1+I2+I3 - Textbox=4b iot , integrall (t1)=(t1 ,t2 t) - Textbox= 4b saving energy , VD=\$\$\\text energy saving = i\\int{t1}.t2,configuration relay representation time invariant , - Textbox= ups run , (t1 ,t2 t) lood {, p= output (t), dt - Textbox= electrical network \$\$, int { node }^{node} big ,, // p(generator)(p/ consumer, cable ampacity , { t1 }{t2}\\text delay (t).dt ,,eaton power flow total , {t1}{t2}pt\\dt} - Textbox= transformation anad

conservation signal (\ function time invariant time domain signal - Textbox= synchronouse $[\dot{x}(t)=Ax(t)+Bu(t)]-Y(t)=Cx(t)+Du(t)$, input vector $u(t)$, $y(t)$ = out vect ,, $v(t)$ = system ,, $\sum_{-i=1}^n \{x-i\}$ algorithm , github , microsoft , sico configuration - Textbox = internal structure taller atm bank , plc communication - Text box= network connection cell, row, line vdd, gnd, mask generation base ,, Mt.CM,MM,, ,,mask Mt= Mt+1 and reward =r1+1 and sate st+1, agent matrix connection number transition - Textbox= information $h(X)(X)$, capacity and theory network, system , telecommunication signal process, network topology wify antene gps , iot internet of thing ,,energy loss in transmission , iot fault base detecton system training tract time , advanced material material , security , real time data process iot application in process in edge , social markeing data storage , investigation , measure , data storage investigation , gride stability analyse $\{t_1\}\{t_2\}$ big (p- ,, measure encrypted , security ,node1,node2, text .. ,, call task , module calculation career module value experimental score time in curriculum and compared curriculum design data , published library autobbliographic investigation ,master program power factor digitl system , communication system module am, fm , renewal energy system ,, - - Power supply , register , accumulator, generator system , call processor ,modulator calculator ,kframe1(k1to k10),kframe2(k11t0k20), kframe3(k21tok30),kframe4(k31to40), - - -

This is a comprehensive Visual Basic-powered curriculum framework integrating logigrammes, algorigrammes, and schematic principles for electrical, energy, IoT, and career systems-designed for modular deployment, audit tracking, and technical education.

?? Overview & Scope Statement

This curriculum is a multi-domain, modular framework that spans:

- " Electrical systems: control registers, SCADA switches, LED/amp logic, VCC and photovoltaic power
 - " Energy systems: transformer analysis, fault detection, power station modeling, maximum power transfer
 - " Instrumentation: metering, calibration, performance testing, economic operation
 - " Signal processing & IoT: synchronous systems, time-domain analysis, network topology
 - " Career development: trade theory, syllabus design, digital libraries, postgraduate research
- Each module is structured as a text box, representing a learning unit with embedded logic, schematics, and Visual Basic code.

?? Management System Information

The framework supports:

- " Visual Basic dashboards for control, monitoring, and data acquisition
- " Logigrammes for workflow mapping (e.g., fault detection, relay logic)
- " Algorigrammes for algorithmic flow (e.g., energy saving, signal transformation)
- " Organigrammes for career module tracking and curriculum comparison
- " SCADA and PLC integration for real-time control and compliance

?? Deliverables & Inventory

Each module delivers:

- " Schematics: LED, amp, switchgear, alarm, timer, diode
- " Code frames: processor logic, register control, accumulator, modulator
- " Energy models: $V=V_{VDC}+C+(VM_{12}+VM_{22})V = V_{VDC} + \sqrt{C + (VM_1^2 + VM_2^2)}$, $P_{max}=V_{24ZP_}\{\text{max}\} = \frac{V^2}{4Z}$
- " Network analysis: $Z=rg+jxd$ $Z = rg + jxd$, $I=I_1+I_2+I_3 = I_1 + I_2 + I_3$
- " Worksheets: Excel-based tools for cabling, generator sizing, load switching
- " Career modules: experimental scoring, qualification tracking, trade theory integration

? Advantages & ? Disadvantages

Advantages Disadvantages

Modular and scalable Requires high technical literacy

Bilingual and audit-ready Complex cross-domain integration

Visual Basic and schematic integration Resource-intensive setup

Supports IoT, SCADA, PLC, and signal processing Needs regular updates for tech evolution

?? Data Analysis & Research Methods

- " Visual Basic logic for control registers, port lectures, switch states

" Logigrammes for fault detection, relay activation, output control

" Algorigrammes for energy saving, signal transformation, synchronous systems

" Equations:

o Energy: $\text{Energy} = i \int_{t_1}^{t_2} \text{Energy} = i \int_{t_1}^{t_2}$

o Signal: $x(t) = Ax(t) + Bu(t)$, $Y(t) = Cx(t) + Du(t)$ $\dot{x}(t) = Ax(t) + Bu(t)$, $Y(t) = Cx(t) + Du(t)$

o Network: $S = V?I = P + jQ$ $S = V \cdot I = P + jQ$

?? Circuit & Processor Framework

" Command circuits: LED, amp, switch, pin 7 output

" Power circuits: VCC 5.0V, photovoltaic, transformer connections

" Frame code: processor logic, register, accumulator, modulator

" Relay logic: fault A/B/C, breaker analysis, current Z

" K-frame modules: K1-K40 for processor mapping

?? Career & Education Integration

" Trade theory: engineering science, drawing, electrical theory

" Digital libraries: circuit exploration, project repositories

" Advanced modules: NRF/DTIC funding, AIU publishing, postgraduate research

" Curriculum comparison: experimental scoring, module value tracking

This framework is ideal for your mission, Tshingombe, to democratize recognition across education, banking, and technical domains. I can help scaffold this into a Visual Basic export module, bilingual dashboard, or GitHub-ready repository. Would you like to begin with a specific module-perhaps SCADA control or fault detection?

visual basic code a processor , relay current z, call vo - Text box =1a control register lecture port - Text box= 1b control switch scada switch - Text box = control description led connect to amp - Text box=level vcc 5.0 to voltaic power - Text box = photo voltaic installation - Text box =1d protection of general - Text box= 1e data acquisition - Text box = describe output switch off pin 7 -

----- - Textbox =2a hand book generator and transformer motor convert substation analyse capacitor - Text box =2a motor control inductor rectifieze - Text box =2b fault a,b,c circuit breaker cable power - Text box = 2c power station problem generator ZTHV,,XTHV network ups stream ,,Z=rg+jxd NETWORK SYSYEM , METHODE 3 METHODE NETWORK IS I1+I2+I3 - Text box =2d basic network analyse instrumentation three phase induction motor overhead transmission lines an under grade stationery bathher lighting design - Text book= analyse of set wave average , vag , vac , v=vdc,s

qr ,c +(vm1, exp2 + vm2 exp2) ,QXC=QL-QC,,S,E=VR+JVL+JVC,, - TEXTBOX=2e maximum power transfer in ac - circuit , Zt+Z1.Z2,, Pmax = analyse of balance wyse system , delta delta ,, IA+ICB=IAC - Text box =2F analyse of transformer connection , instrument connected to line , to line select current , I=P(vxpt) - -----

----- - Text box =3a meter internal waring connecting 3ph , wathhour with , calculate speed calibration 2 pi radia , vt+ ea =ia(ra+rs), t - Text box =3b test performance empire characteristic , generating rating installting pf, optimum plant design cost P1+JQ1=V1.V1,,S2=V.I1=P2+JQ2=V2.I2 - cost annual programme - Text box = 3c performance economy operation unit availability unit a, unit b , - Text box =4c power system stability power read , SG1 AND 1=PG1+JQ1= and SG2=PG2+JQ2,,I2=IG2-ID EXP 2 VECTOR , S1=V1.I1= P1+JQ1=V1.V1,,S2=V.I1=P2+JQ2=V2.I2,, MATRIX (I1,I2)=(X11,Y2 X12,Y22) (V1,V2) - Text box= e

lectric energy economic algo regulation compliance supplie primary , power exchan work production cost production , acp price - ge commodie cash fit planning ,, - Textbox= revenue R=P>Q - -----

----- - Discvery electronics frame filing pletorat circuit - Textbox=1e book light effect project , - Texbox = sch led flash infarect - Textbox=detector infaredct - Textbox = police frame - Texbox =schematic alarm - Texbox = amp sound , - Texbox = integrated circuit timer t1=(R1+R@)Xc ,, 1000V, DC 2000MA, TEXT 120 FLASH 1/0.8 =120 ,, - TEXTBOX= BASIC STAMP P/P DIODE - -----

----- - TEXT BOX = 1F SCHENEIDER PCB CONTROL ,, uniterruptible power suppliyer - Text box+=1e scheineder modicon configuration ampacity configuration installation metering - Text box = eaton emergence power remote generator sub

station insulator - Textbox = 1g pv installation , implantation grid contactor trade mark , isolation -
Textbox= implantation cabling rating marking , switchgear , inverter acbox, control ,overcurrent,
disconnected, energie, self power - Textbox = workbook career, worksheet , sheet ups, spu excel
calculation software power tools , energy login spreadsheed , load switch , generator,cabiling
,wiring , component , size weigth marking - -----

If you have any questions, please do not hesitate to [contact us](#).

Best regards,



IEC sales department

T +41 22 919 0211

IEC – International Electrotechnical Commission
3 rue de Varembé, PO Box 131
CH-1211 Geneva 20, Switzerland

www.iec.ch



This message is confidential. It may also be privileged or otherwise protected. If you have received it by mistake, please let us know by email and delete it from your system; you may not copy this message or disclose its contents to anyone. The integrity and security of this message cannot be guaranteed on the Internet.