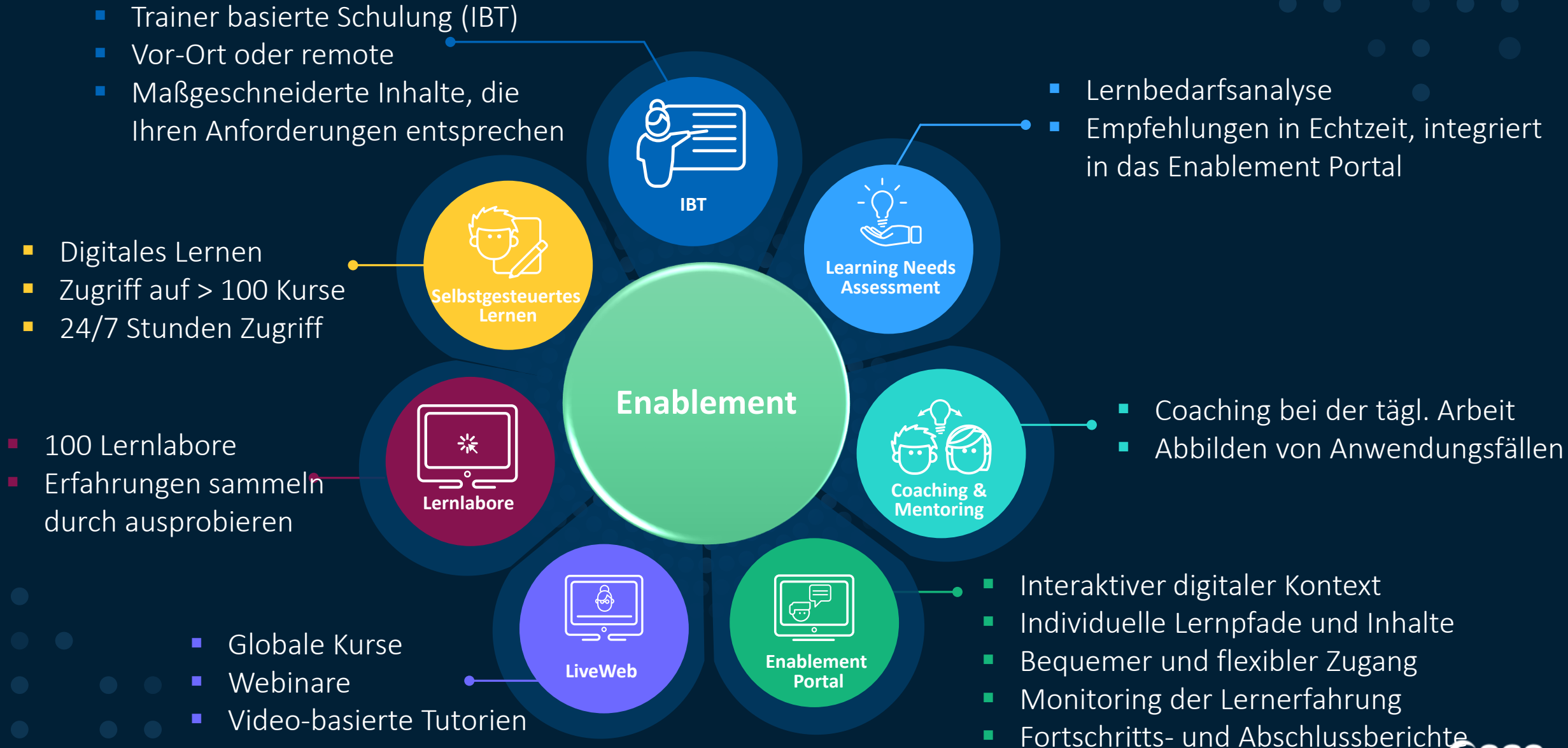


# Die digitale Transformation des SAS-Lernens

Beate Prellwitz, Customer Training Advisor, SAS



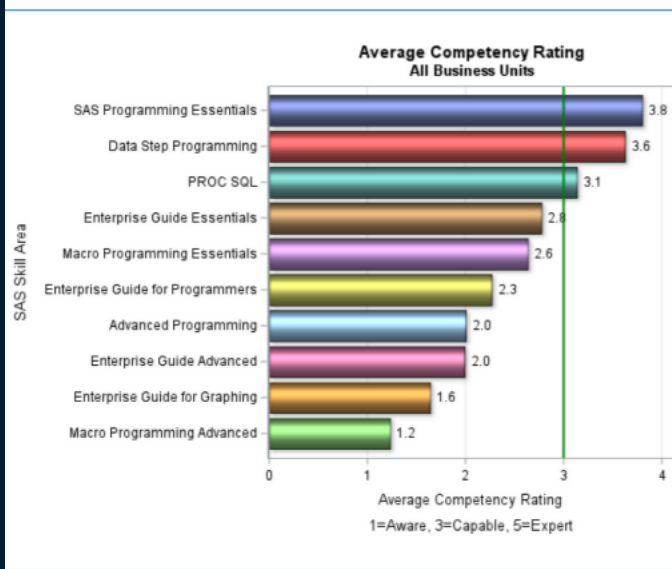
# Verschiedene Lernformate



# Lernbedarsanalyse durch Befragungen (LNA)

## SAS® Education Learning Needs Assessment

A data-driven approach to identify knowledge and skills gaps



### What is a Learning Needs Assessment?

It's an analytical way to identify gaps between current and desired skills. You'll get customized learning plans that target performance improvement based on the results.

### Why are Learning Needs Assessments important?

Analytic goals of your organization vary between business units and roles. Identifying unique learning needs for each role within the organization is key to creating learning solutions that are tailored to specific skills and requirements.

### How is the Learning Needs Assessment used?

An individual's current skills are measured against appropriate competencies and for customarily used software tools. Results are analyzed and aggregated to the team, line of business or organizational level. Learning and development plans targeting areas of skill deficiency are developed to meet the desired skill requirements.

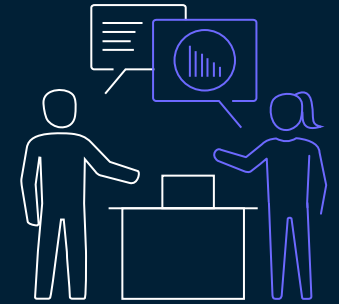
### Is the Learning Needs Assessment the right fit for you?

Learning needs can be assessed for employees at all stages of their careers. New hires can be assessed to help plan their onboarding. Existing personnel



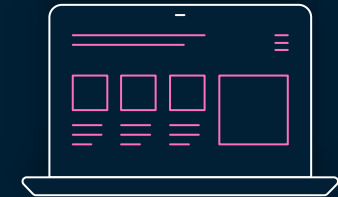
# Coaching

Coaching und Mentoring bei der tägl. Arbeit



# Enablement Portale

- Standard Portale
  1. Learn SAS® Today
  2. Learn SAS® Viya® Today
  3. Learn SAS® Customer Intelligence 360
  4. Viya 4 Portal
- Benutzerdefinierte Portale
  1. Beispiel: Enterprise Enablement Portal
  2. Beispiel: Enablement Hub





# Standard Portale

- Learn SAS® Today: 23 Kurse zu SAS 9.4
- Learn SAS® Viya® Today: 15 Kurse zu SAS® Viya
- Learn SAS® Customer Intelligence 360: 9 Kurse zu SAS® CI 360

The image displays two side-by-side screenshots of SAS learning portals. Both portals have a dark blue header with the SAS logo and 'Virtual Learning Environment' text. The left portal is titled 'Learn SAS Today' and features a green header bar. It includes a navigation bar with 'How-To Tutorials', 'Programming', 'SAS Visual Analytics', 'SAS Enterprise Guide', and 'Analytics and Model Building'. Below this are five colored tiles: Programming (blue), SAS Enterprise Guide (purple), SAS Enterprise Miner (orange), Advanced Analytics (green), and Add-in for MS Office (red). The right portal is titled 'Learn SAS Viya Today' and features a blue header bar. It includes a navigation bar with 'Welcome', 'Administration', 'Visual Analytics', 'Data Prep', 'Data Science', 'ModelOps', 'Get Certified!', and 'Need help?'. Below this is a large video player with a play button. To the right of the video are three sections: 'Why SAS Viya?' with a question mark icon, 'What's New in SAS Viya' with a 'New' star icon, and 'Documentation' with a book icon. At the bottom right of the right portal is a section for 'Ask the Expert Webinars' with a glasses icon. Both portals have a sidebar on the right with 'Other Resources' and 'Upcoming events' sections.

**Learn SAS Today**

Dashboard / Courses / Learn SAS Today / How-To Tutorials

News and Information

How-To Tutorials Programming SAS Visual Analytics SAS Enterprise Guide Analytics and Model Building

Programming SAS Enterprise Guide SAS Enterprise Miner Advanced Analytics Add-in for MS Office

Other Resources

Connection Points

- User Groups
- SAS Support Communities
- SAS Blogs

More Ways to Learn

- Earn SAS Certification
- SAS Users YouTube
- SAS Learning Post
- SAS Global Forum Papers
- Books
- Ask the Expert Webinars
- Free How-To Tutorials

Upcoming events

There are no upcoming events  
Go to calendar...

**Learn SAS Viya Today**

Welcome Administration Visual Analytics Data Prep Data Science ModelOps Get Certified! Need help?

Welcome to your Learn SAS® Viya® Today Portal

Access e-learning courses to discover the various aspects of the analytical lifecycle using SAS Viya. You can also book an online coaching session using the link in the Need Help section.

Why SAS Viya?

What's New in SAS Viya

Documentation

Ask the Expert Webinars

Other Resources

Connection Points

- User Groups
- SAS Support Communities
- SAS Blogs

More Ways to Learn

- Viya Enablement
- Earn SAS Certification
- SAS Users YouTube
- SAS Learning Post
- SAS Global Forum Papers
- Books
- Ask the Expert Webinars
- Free How-To Tutorials

How-To Tutorials

- Analytics with SAS Viya
- Data Management with SAS Viya
- SAS Visual Analytics on SAS Viya

# Standard Portale

- Viya 4 Portal – passend zum Viya 4 Offering

SAS Visual Data Science Decisioning - Wlad

All ContentSAS AdministratorBusiness AnalystData Scientist

All Content

DATA

Documentation

- SAS Data Preparation
- SAS Event Stream Processing
- SAS Intelligent Decisioning
- SAS Studio
- SAS Viya Programming
- SAS Workflow Manager

Courses

- SAS Viya Overview \* coming soon
- Self-Service Data Preparation in SAS Viya
- SAS Event Stream Processing: Essentials

Ask the Experts

- What's New is SAS Studio 5.2?
- Getting Data Into SAS Viya - What Data Fits and How?
- Best Practices in Migrating SAS Code to

DISCOVERY

Documentation

- SAS Visual Analytics
- SAS Conversation Designer
- SAS Model Manager
- Model Studio (VDMML, VF, VTA)

Courses

- SAS Viya Overview \* coming soon
- SAS Visual Analytics for SAS Viya 1: Basics
- SAS Visual Analytics for SAS Viya 2: Advanced
- SAS Visual Statistics in SAS Viya: Interactive Model Building
- Machine Learning in SAS Viya: Interactive Machine Learning
- Introduction to Data Science Statistical Methods \* coming soon
- Machine Learning Using SAS Viya

DEPLOYMENT

Documentation

- SAS Viya Administration
- SAS Viya Operations

Courses

- SAS Viya Administration: Fast Track \* coming soon
- SAS Viya Container Administration \* coming soon
- SAS Platform Administration: Getting Started

Blogs

- The Interdependence of SAS Viya and Kubernetes Administrators
- The Remarkable Impact of Viya 4 Containerization on CAS
- How do I Kustomize a SAS Viya Deployment?
- How-to: Modifying /etc/hosts for SAS Viya

Need Help?

- Contact SAS
- SAS Technical Support
- SAS Education

SAS Communities

Visit [SAS Communities](#) for collaboration and support.

sas

# Benutzerdefinierte Portale

## Beispiel 1

<https://vle.sas.com/course/view.php?id=7872#>

### Enterprise Enablement Portal

Dashboard / Courses / Enterprise Enablement Portal

```
graph LR; A[Planning] --> B[Roles and Competencies]; B --> C[Learning Needs]; C --> D[Learning Platform]; D --> E[Learning Programs]
```

#### Training Formats

##### E-Learning

##### Sign-up for Live Public Training

##### Request Private Training

##### Mentoring Request

##### Certification Vouchers

##### SAS Books

##### Hackathon

##### Team Skills Assessment

#### Announcements

#### Need help?

Not sure where to start? Our curriculum consultants can help. Email us or call us at 800-727-0025.

#### SAS Analytics Explorers

Join SAS Analytics Explorers. Through this program, we want to reward your loyalty and give your career a well-deserved boost.

[Learn More](#)

#### Other Resources

##### Connection Points

- SAS Technical Support
- User Groups
- SAS Support Communities
- SAS Blogs

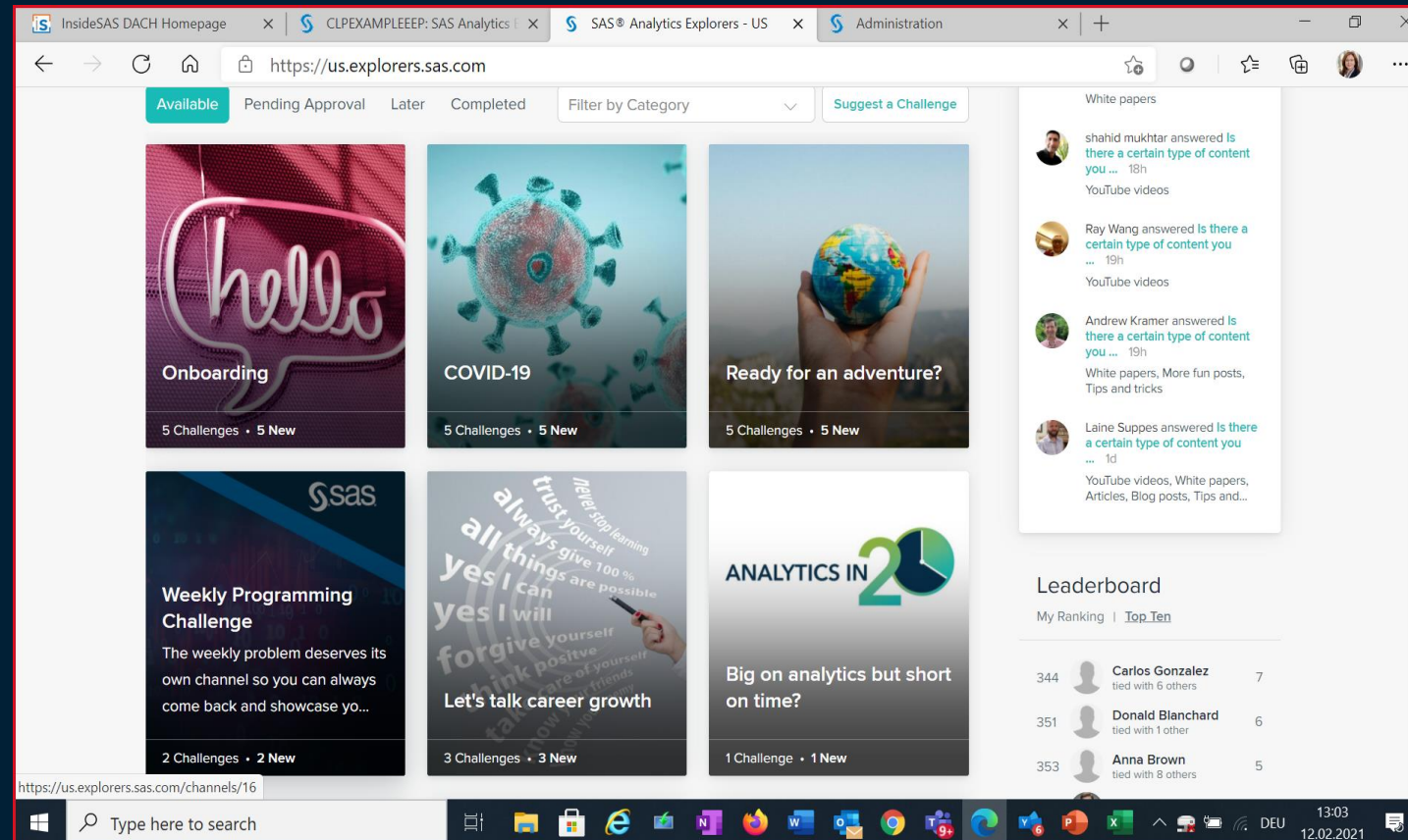
##### More Ways to Learn

- Earn SAS Certification
- SAS Global Forum Papers
- Ask the Expert Webinars
- Free How-To Tutorials



# Benutzerdefinierte Portale

Quizzes: Enterprise Enablement Portal, SAS Analytics Explorer



# Benutzerdefinierte Portale

## Beispiel 2

SAS Enablement HubWelcomeSAS CertificationSAS Visual AnalyticsSAS SocialDiscussion ForumContact Us

SAS Recognised as a Leader

SAS is a Leader in 2020 Gartner Magic Quadrant for Data Science & Machine Learning Platforms.

Read the report

Welcome Anne K., to the SAS Enablement Hub...

Here you will find solutions.

The SAS Enablement Hub

SAS Enablement HubWelcomeSAS CertificationSAS Visual AnalyticsSAS SocialDiscussion ForumContact Us

SAS Certification

Test your true merit as a SAS Programmer. Write and execute SAS code during your exam.

to announce new practical programming credentials. During the performance-based exams, candidates will access a SAS environment. Challenges will be presented, and you will need to write and execute SAS code to determine the correct answers to a series of questions.

SAS Tutorial | Combining Data in SAS

SOLVS DATA STEP

with Dominique

SAS Video Tutorials

Free SAS How to Tutorials are designed to teach you the basics of SAS programming and analytics. These videos from SAS instructors cover individual tasks to help you learn real-world skills at your own pace.

Follow SAS Education UK & Ireland (@SASPROFS)

SAS Education UK & Ireland @SASPROFS

10 Ways to Make Your SAS Code Run More Efficiently #SASProfs bit.ly/3iP8Td6

10 ways to make your SAS code run more efficiently

Ask the Expert

SAS Tutorial | The SAS Exam Experience

CERTIFICATION EXAM

WITH MARK

Take the survey to find out which certification exam is best for you:

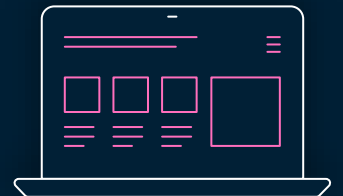
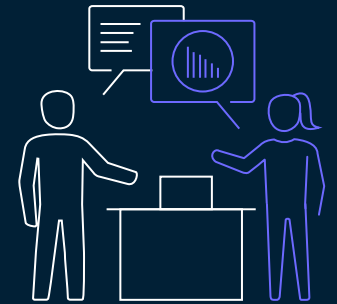
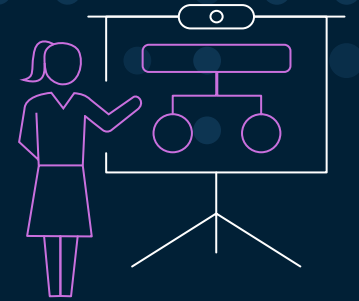
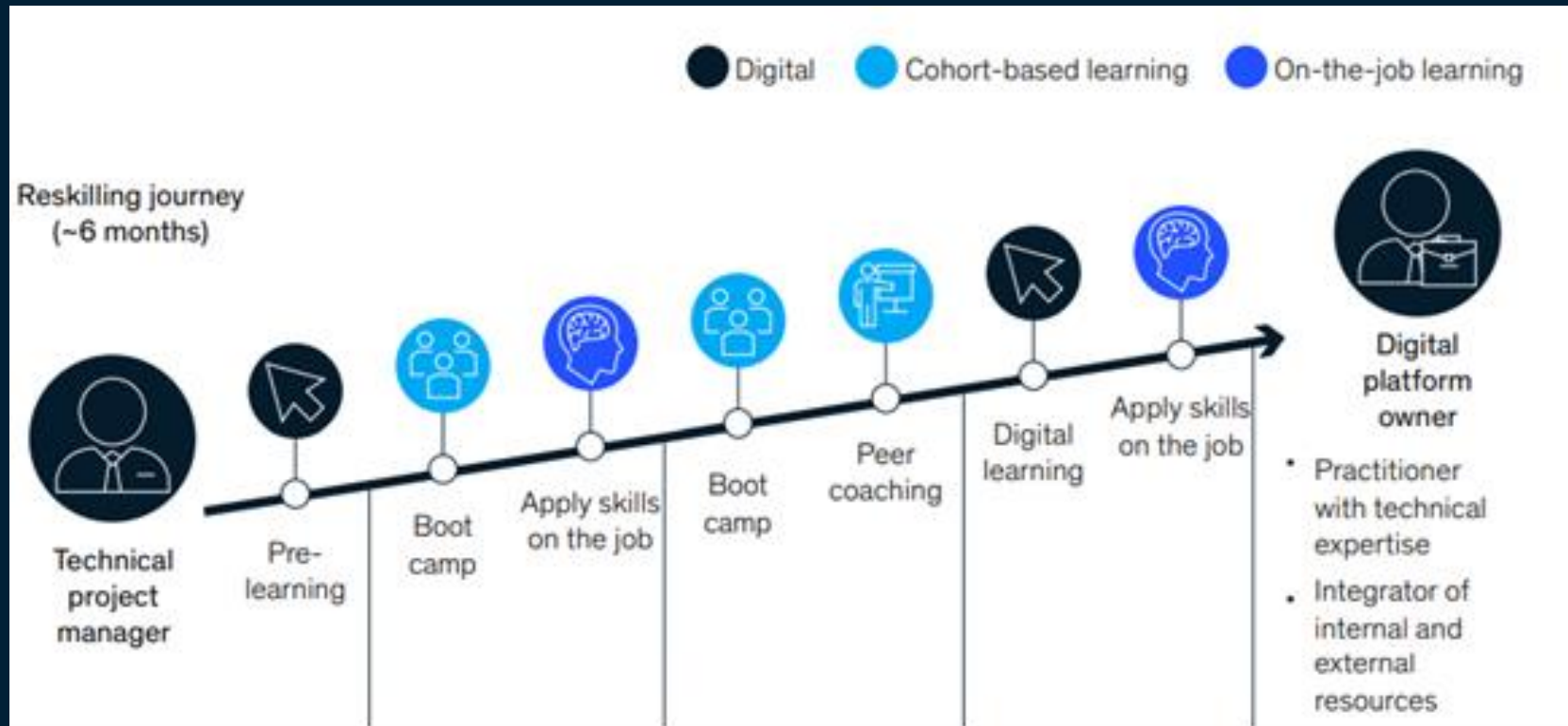
Take the survey

Select a certification exam to find all of the e-learning courses, preparation guides and practice exams you need:

Base Programming Using SAS 9.4

Advanced Programming Using SAS 9.4

# Verschiedene Lernformate kombiniert

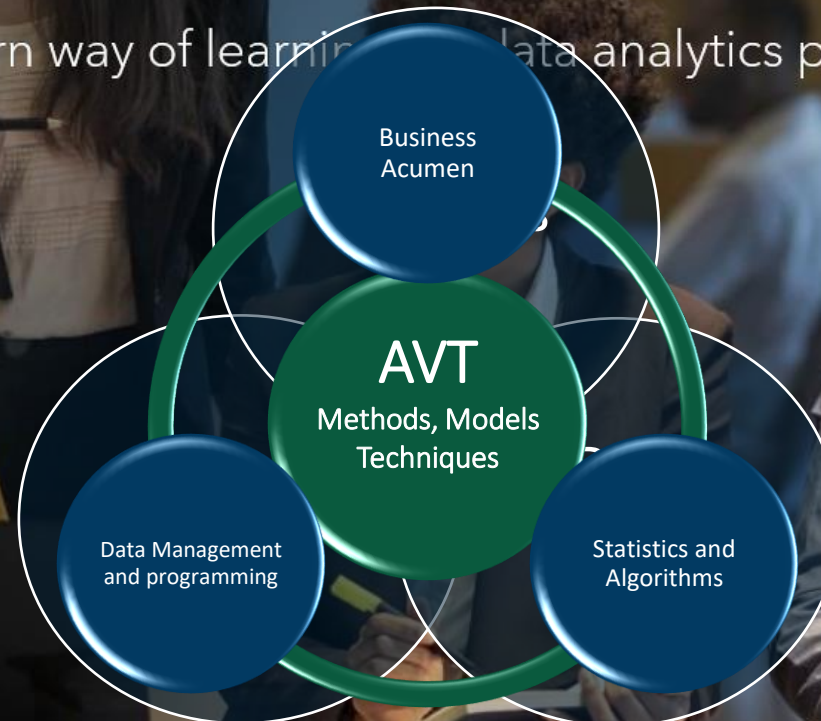


Etwa 82 Prozent der Führungskräfte weltweit erwarten, dass Sie durch Umschulung und Höherqualifizierung bestehender Mitarbeiter mindestens die Hälfte der anhaltenden Qualifikationsdefizite abdecken können.  
(Quelle: McKinsey How companies can win in the seven tech-talent battlegrounds  
October 19, 2020)



# Analytics Value Training

A modern way of learning for data analytics professionals



# Analytics Value Training

## Analytics, Business Value & Communication in Sessions 1 – 5

### Foundation 1

#### Analytics

- **Introduction**  
Analytics Methods
- Analytics Use case Canvas
- Agile Analytics

#### Business Value

- Leadership perspective
- Create value
- Business model

#### Communication

- Personal communication
- **Story telling I**

### Foundation 2

#### Analytics

- Data Preparation & Exploration
- Modeling & **Data Visualization**
- Analytics personas

#### Business Value

- Need analysis
- Identifying stakeholders
- Change

#### Communication

- Interviewing techniques
- **Story telling II**

### Deployment 3

#### Analytics

- Cloud Architecture and Security
- Open Source
- Analytics in Cloud

#### Business Value

- Preparing meetings
- Interviewing techniques
- Building trust

#### Communication

- Adaptation
- **Story telling III**

### Advanced 4

#### Analytics

- Predictive Modeling
- Time Series
- Forecasting

#### Business Value

- Interact with stakeholders
- **Impact Business**
- Decision Process

#### Communication

- **From informer to Influencer**
- Presentation techniques

### AI + Use Case 5

#### Analytics

- ML, Deep Learning, NLP
- Ethics and Data protection
- Embedded AI

#### Business Value

- Challenges with change
- Human stages - Transition model

#### Communication

- Communicate an idea or insight
- **Story Telling in own Use Case**

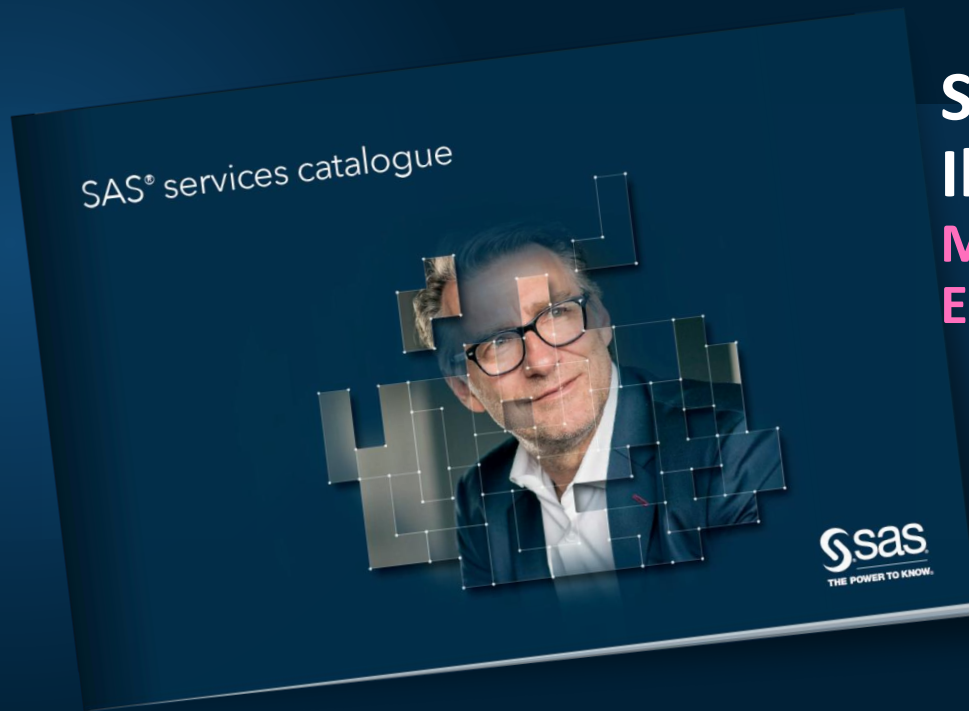


# Termine

- 24. März 2021
- Nächster Start voraussichtlich November
- Für Insurance voraussichtlich September

## Analytics Value Training

A modern way of learning for data analytics professionals



# Sichern Sie den Wert Ihrer SAS Software ab – Mit aufeinander abgestimmten Enablement Services von SAS

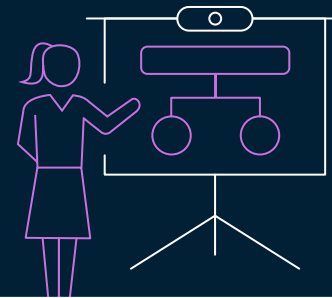
## Step 1

SAS Enablement Portal  
E-Learnings für  
Selbststudium



## Step 2

Vertiefende Workshops mit  
Fallstudien/eigenen  
Beispielen



## Step 3

Coaching bei der  
täglichen Arbeit



# Kontakt

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Mobile: + 49 172 6284 406

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