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## **Internal AppD Hub**



## Quick Navigation & Highlights

#### Main Page Table of Contents:

- 1 Quick Navigation & Highlights
- 2 Introduction
- · 3 Links, Requests and Contact Info
- 4 Enablement and Education
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    - 5.1.2 Documentation and Recordings
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    - 5.2.2 Repos
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  - 7.1 Internal and Most-Used Terms:
  - 7.2 AppDynamics Terms:

#### **Internal AppD News and Current Event High Lights**

Aug 4th - Final App Migrated to SaaS Controller with Anomaly Detection!

Aug 20th - AppD for New Hires - Foundations Accelerator

Aug 28th - Full Deployment Automation Via Ansible Available

Sept 13th - CS Engineer-Lead Lunch and Learn over Dashboarding Tips

Sept 22nd - Production Controller Outage (AWS Planned Mait.)

#### Introduction

The Purpose of the Internal AppD Hub is to enable the user-base to be confident and successful with the tool, AppDynamics. It can be used to navigate the self-service nature of our onboarding, to using the tool effectively, while giving options to get help if/when needed.

What is AppDynamics (AppD)? AppD is a collection of powerful monitoring and observability solutions, that teams can take advantage of to know what is going on in their apps in a more proactive way, as opposed to a reactive one. While still being a powerful pane of glass to see what is going on when reaction is forced, due to some outside attack or outage, etc..

Beyond the product, AppDynamics is a partner in helping users be successful with the tool by offering a lot of learning opportunities. There's a wide range of content offered, from self-service and on-demand, to engineer/instructor-lead workshops, presentation of accelerators, or AppD University deep-dive courses, which prepares people for official certifications.

## Links, Requests and Contact Info

#### **Controller Links:**

appswitcher Production SaaS Controller

appswitcher Non-Prod SaaS Controller

Onboarding:

<<CLIENT'S INTAKE FORM/LINK OR INSTRUCTIONS.>>

Related Requests (access, break/fix, workshops):

<<CLIENT'S OTHER REQUEST TYPES AND HYPERLINKS>> Contact Info:

**AppD Internal (Admin Teams)** 

help Contact AppD Admins

#### AppD Core (Partnered Cisco/AppD Teams)

help Contact AppD Support

email Contact AppD Customer Success

info Contact AppD Education

### **Enablement and Education**

### **Role Based Tracks (Combined Content)**

#### **AppD Admins**

view AppdAdminTrack

**Application Teams** 

view AppOwner/MgmtTrack

view DeveloperTrack

view DevOpsTrack

view Monitoring/SupportTrack

view PerformanceEng/TesterTrack

System/Platform, Middleware, DB, Network or Security Teams

view DB\_AdminTrack

view Network/SecurityTrack

view Middleware/Implementer Track

view Server/PlatformAdminTrack

#### **Customer Success Content**

**On-Demand Content** 

**Bite-Sized Videos** = These Short and Sweet videos are presented by a CS Engineer, getting right to the point about a topic in a brief amount of time. Click the link below to expand the full list of appetizing on-demand videos!

Video Topic	Ca te go ry	High Spot Link
How to Manage Business Transactions	APM	link
How to Business Transactions and Understanding Application Performance	APM	link
How to View and Output All Other Traffic BT's	APM	link
How to Add Context With Data Collectors	APM	link
How to Use Dash Studio	APM	link
How to Use the Metric Browser	APM	link
How to Capture Code and Business Metrics with Information Points	APM	link
How to Troubleshoot Slow Performance and Errors	APM	link
How to Automated Transaction Diagnostics	APM	link
How To Configure Health Rules	APM	link
How to Send Alerts with Policies & Actions	APM	link
How to Capture Custom Data with Browser RUM	B R UM	link
How To Instrument Browser Real User Monitoring	B R UM	link
How to Monitor the Health of a Database Agent	D B M on	link
How to Instrument an Android Application	M R UM	link
How to Deploy the Linux- Based Private Synthetics Agent	Sy nt he tics	link
How to Configure Service Endpoints	APM	link
How To Manually Upgrade Java Agent - Linux	APM	link
How To Manually Upgrade Java Agent - Windows	APM	link
How To Install Java Agent - EKS	APM	link

How To Install Maven to Configure AppDynamics Extension	EXT	link
How To Build an AppDynamics Extension	EXT	link
How To Configure an AppDynamics Extension	EXT	link
How To K8 Cluster Agent Overview	K8	link

#### CS Talks (Snacks) Webcast Video Recordings =

These videos are presented by a CS Engineer to extend on topics where it's too much to chew in a bite-sized video. Click the button below to expand the list of our on-demand CS-Talk Webcasts!

view CS-Talks: Webcast Recordings

Accelerator (Dinner Plate) Webcast Video Recordings = These Full-Portioned videos are presented by a CS Engineer to extend on topics where it takes over an hour to review, and still it could be gone into deeper. Click the button below to expand the list of our on-demand Accelerator Webcasts!

view Accelerators: Webcast Recordings

#### Past Session Recordings:

**Customer Success Enablement Webex Recordings** 

view Foundations

view TroubleShooting

view HealthRules and Alerts

Customer Success Enablement MS-Teams Recordings

view Developer

New Accelerator/Demo/Working Session Sign-Ups:

#### Custom or Unlisted Topics -

Coordinate with the Customer Success Manager to request a custom Accelerator Presentation/Demo/Discussion which are not listed in the above webcasts, but you feel is important for your team to learn. They'll schedule a private Presentations or hybrid Working Sessions with your CS Engineer and your local AppD Admins.

email EmailYourCSM

## **AppD University Content**

**Available Courses and Subscriptions:** 

**On-Demand AppD University Courses** 

workbox On Demand and Self-Paced

#### Instructor-Lead AppD University Courses

user Instructor Lead Courses

#### **Subscriptions for AppD University**

info Subscriptions

#### **Certification Options:**

#### **Associate Performance Analyst**

Become certified with the skills required to monitor applications and analyze performance issues using AppDynamics core Application Performance Management, Application Analytics, Infrastructure Visibility and End User Monitoring technologies.

view MORE INFO

#### **Associate Administrator**

Become certified with the skills required to configure, manage, and optimize AppDynamics technologies, including core AppDynamics Performance Management, Business iQ and End User Monitoring

view MORE INFO

#### Implementation Professional

Become certified with the skills required to deploy AppDynamics Controllers on-premises, Agents, EUM Servers and Analytics Servers, as well as use AppDynamics APIs to extend and customize the AppDynamics Platform.

view MORE INFO

### AppD Community, YouTube and Vimeo Content

#### **Community Articles and Discussions**

info AppDynamics Community

info Monitoring cloud K8 on EKS, AKS, and GKE

info EUM - Naming Convention

info Health Rules - Naming Convention

info DB Vis - Naming Convention

info Dashboards - Naming Convention

info Analytics - Naming Convention

info APM - Naming Convention

info Infra Vis - Naming Convention

info TroubleShooting - Intro

info TroubleShooting - Troubleshoot and

info Syn - New Synthetic monitoring for APIs

info Syn - Changes to Synthetic Monitoring Browsers

#### YouTube:

Synthetics

view AppDynamics Micro Demo: Synthetic API Monitoring

Example

view MORE INFO

Example

view MORE INFO

Vimeo:

Example

view MORE INFO

Example

view MORE INFO

Example

view MORE INFO

# **Documentation and Repos**AppD Internal

## Forms. Compliance, Expectation RACI, and SLA's

success IQOQ

<< PLACEHOLDER: Compliance Checks>>

<<PLACEHOLDER: Expectation RACl>>
<<PLACEHOLDER: AppD Team SLA's>>
Documentation and Recordings

**Documentation:** 

<< PLACEHOLDER: Documentation>>

Runbooks:

<<PLACEHOLDER: Implementers>>
<<PLACEHOLDER: Developers>>

<< PLACEHOLDER: Performance Engineers>>

info Implementer Series: Download and Install

Java Agents

#### **Internal Recorded Learning:**

<< PLACEHOLDER: Recorded Internal-Only working sessions, lunch and learns, etc.>>

#### **Repos**

share INTERNAL GITHUB

share NEXUS ARTIFACTS

## **AppD Core**

#### **Official Docs**

#### General

info AppDynamics DOCS

**Agent Installs** 

Java Agent
.NET Agent
Node.js Agent
PHP Agent
Python Agent
Serverless APM for AWS Lambda
Apache Web Server Agent
C/C++ SDK
Go Language Agent
IBM Integration Bus Agent
SAP Monitoring Using AppDynamics
Getting Started with Ruby Agent
Cloud Application Monitoring
Machine Agent
DB Agent
End User Monitoring
Application Security Monitoring

#### **Extensions**

add Extension Docs

#### Integrations

add Integration Docs

API's

add AppD API's

**Repos** 

GitHub:

share AppDynamics Public Repositories

Recommended:

**Dexter:** AppDynamics provides a rich source of information about your monitored applications, including the performance of individual business activities, dependency flow between application components, and details on every business transaction in an instrumented environment.

AppDynamics APM provides a rich toolkit for turning the vast corpus of data captured by AppDynamics into valuable insights.

AppDynamics DEXTER (Data Extraction and Enhanced Reporting) can make this process even faster and simpler. DEXTER provides new ways to unlock the data stored in the AppDynamics platform. You can analyze this information in a number of data warehousing and visualization applications, and combine it with your own data to generate customized reports.

share github repo - Dexter

**AppDynamics Helm Charts:** Welcome to the repository of Helm charts for deployments of AppDynamics agents.

share github repo - HelmCharts

#### **Event Calendar**

Event Calendar
AppD Core Events:
info AppD (Official) Events
workbox Product and Release Announcements
configure Agent Enhancements
configure Controller Enhancements
Internal Calendar:
Team Calendars

## **Glossary**

#### **Internal and Most-Used Terms:**

- Onboarding/Intake = Initial instrumentation of AppDynamics solutions across an application, infrastructure, websites, databases, etc...
- Break/Fix = Engagement of an internal AppD Admin to figure out an issue in an existing instrumentation, and is past its initial onboarding
  period.
- Example 3

## **AppDynamics Terms:**

Official AppD glossary: https://docs.appdynamics.com/21.5/en/glossary

• Familiarize yourself with a list of common terms you may come across as an AppDynamics user.

## **App Owner/Management Track**

#### **CS CONTENT**

Bite-Sized

Video Topic	C a t e g o ry	Hi gh S po t Li nk
How to Manage Business Transactions	A PM	link
How to Business Transactions and Understanding Application Performance	A PM	link
How to View and Output All Other Traffic BT's	A PM	link
How to Add Context With Data Collectors	A PM	link
How to Use Dash Studio	A PM	link
How to Use the Metric Browser	A PM	link
How to Capture Code and Business Metrics with Information Points	A PM	link
How to Troubleshoot Slow Performance and Errors	A PM	link
How to Automated Transaction Diagnostics	A PM	link
How To Configure Health Rules	A PM	link
How to Send Alerts with Policies & Actions	A PM	link
How to Capture Custom Data with Browser RUM	B R UM	link
How To Instrument Browser Real User Monitoring	B R UM	link
How to Monitor the Health of a Database Agent	D B M on	link
How to Instrument an Android Application	M R UM	link

How to Deploy the Linux-Based Private Synthetics Agent	S y n t h e ti cs	link
How to Configure Service Endpoints	A PM	link
How To Manually Upgrade Java Agent - Linux	A PM	link
How To Manually Upgrade Java Agent - Windows	A PM	link
How To Install Java Agent - EKS	A PM	link
How To Install Maven to Configure AppDynamics Extension	E XT	link
How To Build an AppDynamics Extension	E XT	link
How To Configure an AppDynamics Extension	E XT	link
How To K8 Cluster Agent Overview	K8	link

#### CS Talks

C on te nt Ty pe	Name	Li n k
Ac ce ler at or	Intro to AppDynamics Accelerator	Li n k
Ac ce ler at or	Proactive Monitoring Accelerator	Li n k
Ac ce ler at or	Anomaly Detection and Automated Root Cause Analysis Accelerator	Li n k
Ac ce ler at or	Troubleshooting Accelerator	Li n k
Ac ce ler at or	Dashboards Accelerator	Li n k

Ac ce ler at or	Business Transactions Accelerator	Li n k
Ac ce ler at or	Browser Real User Monitoring Accelerator	Li n k
Ac ce ler at or	Advanced APM Accelerator	Li n k
Ac ce ler at or	Mobile Real User Monitoring Accelerator	Li n k
Ac ce ler at or	Intro to Business iQ Accelerator	Li n k
Ac ce ler at or	Synthetic Monitoring Accelerator	Li n k
Ac ce ler at or	Container Monitoring Accelerator	Li n k
Ac ce ler at or	Database Monitoring Accelerator	Li n k
C S Ta Iks	CS Talks - Browser RUM Overview	Li n k
C S Ta Iks	CS Talks - Controller Overview	Li n k
C S Ta Iks	CS Talks - Dash Studio	Li n k
C S Ta Iks	CS Talks - Dashboards	Li n k
C S Ta Iks	CS Talks - Database Monitoring Overview	Li n k
C S Ta Iks	CS Talks - Experience Journey Maps	Li n k

C S Ta Iks	CS Talks - Follow the Red, 3 clicks to resolve	Li n k
C S Ta Iks	CS Talks - Health Rule Violations	Li n k
C S Ta Iks	CS Talks - Mobile RUM Overview	Li n k
C S Ta Iks	CS Talks - Networking Monitoring Overview	Li n k
C S Ta Iks	CS Talks - Optimize your BT's	Li n k
C S Ta Iks	CS Talks - Slow Response Times & Errors	Li n k
C S Ta Iks	CS Talks - ThousandEyes Overview	Li n k
C S Ta Iks	CS Talks - Why BT's are critical	Li n k
Bit es iz e	How to Add Context With Data Collectors	li nk
Bit es iz e	How to Business Transactions and Understanding Application Performance	li nk
Bit es iz e	How to Capture Code and Business Metrics with Information Points	li nk
Bit es iz e	How to Capture Custom Data with Browser RUM	li nk
Bit es iz e	How To Configure Health Rules	li nk
Bit es iz e	How to Configure Service Endpoints	li nk
Bit es iz e	How to Deploy the Linux-Based Private Synthetics Agent	li nk

Bit es iz e	How To Install Java Agent - EKS	li nk
Bit es iz e	How to Instrument an Android Application	li nk
Bit es iz e	How to Manage Business Transactions	li nk
Bit es iz e	How To Manually Upgrade Java Agent - Linux	li nk
Bit es iz e	How To Manually Upgrade Java Agent - Windows	li nk
Bit es iz e	How to Monitor the Health of a Database Agent	li nk
Bit es iz e	How to Send Alerts with Policies & Actions	li nk
Bit es iz e	How to Troubleshoot Slow Performance and Errors	li nk
Bit es iz e	How to Use Dash Studio	li nk
Bit es iz e	How to Use the Metric Browser	li nk

#### Accelerators

C on te nt Ty pe	Name	Li n k
Ac ce ler at or	Intro to AppDynamics Accelerator	Li n k
Ac ce ler at or	Proactive Monitoring Accelerator	Li n k
Ac ce ler at or	Anomaly Detection and Automated Root Cause Analysis Accelerator	Li n k

Ac ce ler	Troubleshooting Accelerator	Li n k
at or		K
Ac ce ler at or	Dashboards Accelerator	Li n k
Ac ce ler at or	Business Transactions Accelerator	Li n k
Ac ce ler at or	Browser Real User Monitoring Accelerator	Li n k
Ac ce ler at or	Advanced APM Accelerator	Li n k
Ac ce ler at or	Mobile Real User Monitoring Accelerator	Li n k
Ac ce ler at or	Intro to Business iQ Accelerator	Li n k
Ac ce ler at or	Synthetic Monitoring Accelerator	Li n k
Ac ce ler at or	Container Monitoring Accelerator	Li n k
Ac ce ler at or	Database Monitoring Accelerator	Li n k
C S Ta Iks	CS Talks - Browser RUM Overview	Li n k
C S Ta Iks	CS Talks - Controller Overview	Li n k
C S Ta Iks	CS Talks - Dash Studio	Li n k
C S Ta Iks	CS Talks - Dashboards	Li n k

C S Ta Iks	CS Talks - Database Monitoring Overview	Li n k
C S Ta Iks	CS Talks - Experience Journey Maps	Li n k
C S Ta Iks	CS Talks - Follow the Red, 3 clicks to resolve	Li n k
C S Ta Iks	CS Talks - Health Rule Violations	Li n k
C S Ta Iks	CS Talks - Mobile RUM Overview	Li n k
C S Ta Iks	CS Talks - Networking Monitoring Overview	Li n k
C S Ta Iks	CS Talks - Optimize your BT's	Li n k
C S Ta Iks	CS Talks - Slow Response Times & Errors	Li n k
C S Ta Iks	CS Talks - ThousandEyes Overview	Li n k
C S Ta Iks	CS Talks - Why BT's are critical	Li n k
Bit es iz e	How to Add Context With Data Collectors	li nk
Bit es iz e	How to Business Transactions and Understanding Application Performance	li nk
Bit es iz e	How to Capture Code and Business Metrics with Information Points	li nk
Bit es iz e	How to Capture Custom Data with Browser RUM	li nk
Bit es iz e	How To Configure Health Rules	li nk

Bit es iz e	How to Configure Service Endpoints	li nk
Bit es iz e	How to Deploy the Linux-Based Private Synthetics Agent	li nk
Bit es iz e	How To Install Java Agent - EKS	li nk
Bit es iz e	How to Instrument an Android Application	li nk
Bit es iz e	How to Manage Business Transactions	li nk
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Bit es iz e	How to Send Alerts with Policies & Actions	li nk
Bit es iz e	How to Troubleshoot Slow Performance and Errors	li nk
Bit es iz e	How to Use Dash Studio	li nk
Bit es iz e	How to Use the Metric Browser	li nk

#### **EDU / APPD UNI CONTENT**

Log into AppD University to Access: ht tps://education.appdynamics.com /learn/signin

#### **Standard Courses**

Application Monitoring
Trigger Actions Using Policies
Custom Dashboards and Dashboard Templates
Too Many/Slow Database Calls
Troubleshooting Over- synchronization Issues

Troubleshooting Resource Misuse Issues Diagnose Memory Leaks with Automatic Leak Detection (ALD) Create a Business Transaction with Live Preview **Data Collectors** Create and Use Information **Points** Monitor and Customize JMX Metrics Manage Business Transactions Detect a Custom Backend Scopes Create and Use Service Endpoints Explore and Create Health View and Explore Events Apply and Configure Baselines Three Ways to Begin Diagnostic Sessions Use Development Level Monitoring Work with Node Level Dashboards Handle and Configure Errors Manage Business Transactions Use Transaction Snapshots to Troubleshoot Application Issues Analyze Metrics in the Metric Browser APM Success - Establishing an APM Strategy APM Success - Defining Relevant Key Performance Indicators APM Success - Identifying **Proper Business Transactions** APM Success - Optimizing Application Flow Maps APM Success - Establishing Proactive Health Rules APM Success - Using Lower Environments as Troubleshooting Tools APM Success - Correlating Data with Performance Goals APM Success - Applying a Continuous Delivery

Philosophy

APM Success - Runbook Discover How AppDynamics and APM Can Help You Explore How AppDynamics Monitoring Works Planning for App Agent Installation Overview of App Agent Configuration Troubleshooting Agent Installation with Log Files Managing App Agents **Editing Node Level Properties** Locating Transaction Snapshots Tour the Application Dashboard **APM Essentials Troubleshooting Tools** Transaction and Data Configuration Monitoring Your Application **Troubleshooting Scenarios** Troubleshooting Using Transaction Snapshots Create and Manage a Virtual War Room Run and Schedule Reports Data Collectors - Types and Uses for APM Use the Time Series Chart Widget in Dash Studio to Visualize Data Over Time Use the Label Widget in Dash Studio to Add Text to Your Dashboard Edit Widget Properties in Dash Studio Introduction to Dash Studio Navigate the Dash Studio Tools and Panels Configuring a Method Invocation Data Collector **Troubleshoot Slow** Transactions Troubleshoot Error **Transactions** Edit Widget Data in Dash Studio Customize a Flow Map

Overview of Agents: Application Agents and Flow Extending AppDynamics - Getting Started with REST Configure Business Transaction Thresholds Diagnose Memory Leaks with Object Instance Tracking (OIT) Business IQ & Analytics **ADQL** Essentials ADQL Solutions Using ADQL Search Results **ADQL Metrics ADQL Visualizations** ADQL Advanced Solutions and Techniques **Analytics Data Collection** Essentials Transaction Analytics Data Collection Log Analytics Data Collection Business Transaction and Log Correlation EUM and Analytics Event API Data Collection What Is Business iQ? BiQ - Collect Transaction Analytics Data BiQ - Search and Visualize Analytics Data BiQ - Log Analytics BiQ Metrics & Alerts and **Experience Level Management** (XLM) BiQ - Analytics and Data Security Creating Business Journeys Using Business Journeys and Funnel Widgets Introduction to Business Journeys **Explore Business Journey** . Definitions Explore Business Journey Events Explore Business Journey Metrics **Analytics Data Essentials** Configure Custom Data Collection for Analytics

Explore Analytics Data Features Create, View, and Delete Custom Metrics **End User Monitoring** Introduction to End User Monitoring BRUM - Browser Real User Monitoring Overview BRUM - What We Monitor **BRUM - Configuration** BRUM - Basic Usage and Troubleshooting BRUM - Custom Data and License MRUM - Mobile Real-User Monitoring Overview MRUM - Mobile RUM Performance Overview MRUM - Mobile Network Requests MRUM - Mobile Sessions MRUM - Mobile Crashes and Code Issues MRUM - Mobile Application Custom Data and Alerts IoT Application Monitoring Synthetic Monitoring Overview Synthetic Monitoring - Create a Synthetic Script Synthetic Monitoring - Create and Run a Scheduled Job Synthetic Monitoring -Troubleshoot Website Login Errors Synthetic Monitoring - Create Alerts and Troubleshoot Website Performance Infrastructure Visibility Applications and Network Problem Diagnosis The AppDynamics Network Visibility Solution Network Visibility Metrics Diagnosing Network Problems Network Visibility Installation and Configuration The Power of Database Visibility The Power of ThousandEyes and AppDynamics

#### Courses

#### Enterprise Self-paced Library (26 Total)

Advanced Business Transaction Detection -Manually Detect Your Business Transactions

Naming MVC and WebAPI Transactions for .NET

Viewing Mobile Screenshots

**Customizing Error Detection** 

Configuring an HTTP Data Collector

Using Variables in Dash Studio

Compare Time Ranges in Dash Studio

View Experience Level Management (XLM) Reports

Configure Experience Level Management (XLM) Reports

Installing the iOS App Agent for Mobile RUM Using Cocoapods

Installing the Android Agent for Mobile RUM Using the Android Studio Plugin

Monitoring BGP Routing with ThousandEyes

Installing the Xamarin Agent for Mobile RUM

Extending AppDynamics -Create a New API Client and Generate Token

Enable ThousandEyes Token in AppDynamics

Create a ThousandEyes Widget in Dash Studio

Create and View Business Transactions in SAP

Use Snapshots to Troubleshoot Slow SAP Transactions

View Default Data Collectors for SAP

Use BiQ Insights to Evaluate the Health of an SAP System

Use Snapshots to Troubleshoot SAP Transactions with Errors

Use Data Collectors to View SAP Transaction Detail

Link Two Dashboards Using Single-Click Actions in Dash **EUM BT Correlation and** Consent Managment Assign Permission to a User using Roles and Groups Manage Users with an External IDP **Application Monitoring -**Instructor Lead APM221 - Strategy & Business Transaction Discovery APM212 - Troubleshooting **Basics** APM410 - On Premises Administration I APM223 - Proactive Monitoring and Dashboards APM224 - Advanced Troubleshooting and Monitoring APM222 - Managing Business Transactions APM211 - Introduction to AppDynamics APM403 - Essential Administrator Functions II APM402 - Essential Administrator Functions I APM411 - On Premises Administration II APM214 - Monitoring the Health of your Application APM213 - Advanced Troubleshooting and Tools APM211 - Introduction to AppDynamics APM213 - Advanced Troubleshooting and Tools APM214 - Monitoring the Health of your Application APM411 - On Premises Administration II APM402 - Essential Administrator Functions I APM403 - Essential Administrator Functions II

APM222 - Managing Business

Troubleshooting and Monitoring

Transactions

APM224 - Advanced

APM223 - Proactive Monitoring and Dashboards

APM410 - On Premises Administration I
APM212 - Troubleshooting Basics
APM221 - Strategy & Business Transaction Discovery
APM210 - Core APM I: Essentials
APM210 - Core APM I: Essentials
APM220 - Core APM II: Advanced
APM220 - Core APM II: Advanced
APM230 - Core APM Condensed
APM400 - User License and Account Administration
APM240 - CORE APM: Complete
APM240 - CORE APM: Complete
APM409 - On-Premises Administration I + II
APM406 - License and Account Administration
APM406 - License and Account Administration
APM405 - User Administration
APM405 - User Administration
APM421 - Monitoring with Artificial Intelligence
APM421 - Monitoring with Artificial Intelligence
Analytics - Instructor Lead
ALY402 - Business Insights with Business iQ
ALY402 - Business Insights with Business iQ
End User Monitoring - Instructor Lead
EUM202 - Mobile and IoT Application Monitoring
EUM201 - Browser Real User Monitoring
EUM201 - Browser Real User Monitoring
EUM202 - Mobile and IoT Application Monitoring
EUM210 - Browser Synthetic Monitoring
EUM210 - Browser Synthetic Monitoring

## Infrastructure Visibility - Instructor Lead

IFV401 - Database Visibility

IFV401 - Database Visibility

## Implementation - Instructor Lead

IMP862 - Installing Application and Machine Agents

IMP862 - Installing Application and Machine Agents

IMP860 - On Premises Installation Workshop

IMP860 - On-premises Installation Workshop

IMP875 - Partners' Implementation Essentials

IMP875 - Partners' Implementation Essentials

#### **Pro Series - Instructor Lead**

PRO510 - Pro Series: Custom Correlation

PRO510 - Pro Series: Custom Correlation

PRO520 - Pro Series: Building Effective Dashboards with AppDynamics

PRO520 - Pro Series: Building Effective Dashboards with AppDynamics

#### YOUTUBE / VIMEO CONTENT

Youtube

Synthetics

view AppDynamics Micro Demo: Synthetic API Monitoring

Vimeo

#### **COMMUNITY CONTENT**

Recommended Discussions

info Monitoring cloud K8 on EKS, AKS, and GKE

info EUM - Naming Convention

info Health Rules - Naming Convention

info DB Vis - Naming Convention

info Dashboards - Naming Convention

info Analytics - Naming Convention

info APM - Naming Convention

info Infra Vis - Naming Convention

info TroubleShooting - Intro

info TroubleShooting -Troubleshoot and Tools

info Syn - New Synthetic monitoring for APIs

info Syn - Changes to Synthetic Monitoring Browsers

## **Developer Track**

#### **CS CONTENT**

Bite-Sized

Video Topic	C a t e g o ry	Hi gh S po t Li nk
How to Manage Business Transactions	A PM	link
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How to Capture Code and Business Metrics with Information Points	A PM	link
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How to Automated Transaction Diagnostics	A PM	link
How To Configure Health Rules	A PM	link
How to Send Alerts with Policies & Actions	A PM	link
How to Capture Custom Data with Browser RUM	B R UM	link
How To Instrument Browser Real User Monitoring	B R UM	link
How to Monitor the Health of a Database Agent	D B M on	link
How to Instrument an Android Application	M R UM	link

How to Deploy the Linux-Based Private Synthetics Agent	S y n t h e ti cs	link
How to Configure Service Endpoints	A PM	link
How To Manually Upgrade Java Agent - Linux	A PM	link
How To Manually Upgrade Java Agent - Windows	A PM	link
How To Install Java Agent - EKS	A PM	link
How To Install Maven to Configure AppDynamics Extension	E XT	link
How To Build an AppDynamics Extension	E XT	link
How To Configure an AppDynamics Extension	E XT	link
How To K8 Cluster Agent Overview	K8	link

#### CS Talks

C on te nt Ty pe	Name	Li n k
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Ac ce ler at or	Anomaly Detection and Automated Root Cause Analysis Accelerator	Li n k
Ac ce ler at or	Troubleshooting Accelerator	Li n k
Ac ce ler at or	Dashboards Accelerator	Li n k

Ac ce ler at or	Business Transactions Accelerator	Li n k
Ac ce ler at or	Browser Real User Monitoring Accelerator	Li n k
Ac ce ler at or	Advanced APM Accelerator	Li n k
Ac ce ler at or	Mobile Real User Monitoring Accelerator	Li n k
Ac ce ler at or	Intro to Business iQ Accelerator	Li n k
Ac ce ler at or	Synthetic Monitoring Accelerator	Li n k
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# **Monitoring and Support Track**

# CS CONTENT

Bite-Sized

Video Topic	C a t e g o ry	Hi gh S po t Li nk
How to Manage Business Transactions	A PM	link
How to Business Transactions and Understanding Application Performance	A PM	link
How to View and Output All Other Traffic BT's	A PM	link
How to Add Context With Data Collectors	A PM	link
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How to Capture Code and Business Metrics with Information Points	A PM	link
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How to Automated Transaction Diagnostics	A PM	link
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How to Send Alerts with Policies & Actions	A PM	link
How to Capture Custom Data with Browser RUM	B R UN	link
How To Instrument Browser Real User Monitoring	B R UN	link
How to Monitor the Health of a Database Agent	D B M on	link
How to Instrument an Android Application	M R UN	link

How to Deploy the Linux-Based Private Synthetics Agent	S y n t h e ti cs	link
How to Configure Service Endpoints	A PM	link
How To Manually Upgrade Java Agent - Linux	A PM	link
How To Manually Upgrade Java Agent - Windows	A PM	link
How To Install Java Agent - EKS	A PM	link
How To Install Maven to Configure AppDynamics Extension	E XT	link
How To Build an AppDynamics Extension	E XT	link
How To Configure an AppDynamics Extension	E XT	link
How To K8 Cluster Agent Overview	K8	link

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info TroubleShooting -Troubleshoot and Tools

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info Syn - Changes to Synthetic Monitoring Browsers

# **Dev Ops Track**

# **CS CONTENT**

Bite-Sized

Video Topic	C a t	Hi gh S
	e g o ry	po t Li nk
How to Manage Business Transactions	A PM	link
How to Business Transactions and Understanding Application Performance	A PM	link
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How to Use Dash Studio	A PM	link
How to Use the Metric Browser	A PM	link
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How to Automated Transaction Diagnostics	A PM	link
How To Configure Health Rules	A PM	link
How to Send Alerts with Policies & Actions	A PM	link
How to Capture Custom Data with Browser RUM	B R UM	link
How To Instrument Browser Real User Monitoring	B R UM	link
How to Monitor the Health of a Database Agent	D B M on	link
How to Instrument an Android Application	M R UM	link

How to Deploy the Linux-Based Private Synthetics Agent	S y n t h e ti cs	link
How to Configure Service Endpoints	A PM	link
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How To Manually Upgrade Java Agent - Windows	A PM	link
How To Install Java Agent - EKS	A PM	link
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How To K8 Cluster Agent Overview	K8	link

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#### **Standard Courses**

Application Monitoring
Trigger Actions Using Policies
Custom Dashboards and Dashboard Templates
Too Many/Slow Database Calls
Troubleshooting Over- synchronization Issues

Troubleshooting Resource Misuse Issues Diagnose Memory Leaks with Automatic Leak Detection (ALD) Create a Business Transaction with Live Preview **Data Collectors** Create and Use Information **Points** Monitor and Customize JMX Metrics Manage Business Transactions Detect a Custom Backend Scopes Create and Use Service Endpoints Explore and Create Health View and Explore Events Apply and Configure Baselines Three Ways to Begin Diagnostic Sessions Use Development Level Monitoring Work with Node Level Dashboards Handle and Configure Errors Manage Business Transactions Use Transaction Snapshots to Troubleshoot Application Issues Analyze Metrics in the Metric Browser APM Success - Establishing an APM Strategy APM Success - Defining Relevant Key Performance Indicators APM Success - Identifying **Proper Business Transactions** APM Success - Optimizing **Application Flow Maps** APM Success - Establishing Proactive Health Rules APM Success - Using Lower Environments as Troubleshooting Tools APM Success - Correlating Data with Performance Goals APM Success - Applying a Continuous Delivery

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APM Success - Runbook Discover How AppDynamics and APM Can Help You Explore How AppDynamics Monitoring Works Planning for App Agent Installation Overview of App Agent Configuration Troubleshooting Agent Installation with Log Files Managing App Agents **Editing Node Level Properties** Locating Transaction Snapshots Tour the Application Dashboard **APM Essentials Troubleshooting Tools** Transaction and Data Configuration Monitoring Your Application **Troubleshooting Scenarios** Troubleshooting Using Transaction Snapshots Create and Manage a Virtual War Room Run and Schedule Reports Data Collectors - Types and Uses for APM Use the Time Series Chart Widget in Dash Studio to Visualize Data Over Time Use the Label Widget in Dash Studio to Add Text to Your Dashboard Edit Widget Properties in Dash Studio Introduction to Dash Studio Navigate the Dash Studio Tools and Panels Configuring a Method Invocation Data Collector **Troubleshoot Slow** Transactions Troubleshoot Error **Transactions** Edit Widget Data in Dash Studio Customize a Flow Map

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#### Courses

### Enterprise Self-paced Library (26 Total)

Advanced Business Transaction Detection -Manually Detect Your Business Transactions

Naming MVC and WebAPI Transactions for .NET

Viewing Mobile Screenshots

**Customizing Error Detection** 

Configuring an HTTP Data Collector

Using Variables in Dash Studio

Compare Time Ranges in Dash Studio

View Experience Level Management (XLM) Reports

Configure Experience Level Management (XLM) Reports

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Installing the Android Agent for Mobile RUM Using the Android Studio Plugin

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Use Snapshots to Troubleshoot Slow SAP Transactions

View Default Data Collectors for SAP

Use BiQ Insights to Evaluate the Health of an SAP System

Use Snapshots to Troubleshoot SAP Transactions with Errors

Use Data Collectors to View SAP Transaction Detail

Link Two Dashboards Using Single-Click Actions in Dash **EUM BT Correlation and** Consent Managment Assign Permission to a User using Roles and Groups Manage Users with an External IDP **Application Monitoring -**Instructor Lead APM221 - Strategy & Business Transaction Discovery APM212 - Troubleshooting **Basics** APM410 - On Premises Administration I APM223 - Proactive Monitoring and Dashboards APM224 - Advanced Troubleshooting and Monitoring APM222 - Managing Business Transactions APM211 - Introduction to AppDynamics APM403 - Essential Administrator Functions II APM402 - Essential Administrator Functions I APM411 - On Premises Administration II APM214 - Monitoring the Health of your Application APM213 - Advanced Troubleshooting and Tools APM211 - Introduction to AppDynamics APM213 - Advanced Troubleshooting and Tools APM214 - Monitoring the Health of your Application APM411 - On Premises Administration II APM402 - Essential Administrator Functions I APM403 - Essential Administrator Functions II

APM222 - Managing Business

Troubleshooting and Monitoring

Transactions

APM224 - Advanced

APM223 - Proactive Monitoring and Dashboards

APM410 - On Premises Administration I
APM212 - Troubleshooting Basics
APM221 - Strategy & Business Transaction Discovery
APM210 - Core APM I: Essentials
APM210 - Core APM I: Essentials
APM220 - Core APM II: Advanced
APM220 - Core APM II: Advanced
APM230 - Core APM Condensed
APM400 - User License and Account Administration
APM240 - CORE APM: Complete
APM240 - CORE APM: Complete
APM409 - On-Premises Administration I + II
APM406 - License and Account Administration
APM406 - License and Account Administration
APM405 - User Administration
APM405 - User Administration
APM421 - Monitoring with Artificial Intelligence
APM421 - Monitoring with Artificial Intelligence
Analytics - Instructor Lead
ALY402 - Business Insights with Business iQ
ALY402 - Business Insights with Business iQ
End User Monitoring - Instructor Lead
EUM202 - Mobile and IoT Application Monitoring
EUM201 - Browser Real User Monitoring
EUM201 - Browser Real User Monitoring
EUM202 - Mobile and IoT Application Monitoring
EUM210 - Browser Synthetic Monitoring
EUM210 - Browser Synthetic Monitoring

# Infrastructure Visibility - Instructor Lead

IFV401 - Database Visibility

IFV401 - Database Visibility

# Implementation - Instructor Lead

IMP862 - Installing Application and Machine Agents

IMP862 - Installing Application and Machine Agents

IMP860 - On Premises Installation Workshop

IMP860 - On-premises Installation Workshop

IMP875 - Partners' Implementation Essentials

IMP875 - Partners' Implementation Essentials

### **Pro Series - Instructor Lead**

PRO510 - Pro Series: Custom Correlation

PRO510 - Pro Series: Custom Correlation

PRO520 - Pro Series: Building Effective Dashboards with AppDynamics

PRO520 - Pro Series: Building Effective Dashboards with AppDynamics

### YOUTUBE / VIMEO CONTENT

Youtube

Synthetics

view AppDynamics Micro Demo: Synthetic API Monitoring

Vimeo

### **COMMUNITY CONTENT**

Recommended Discussions

info Monitoring cloud K8 on EKS, AKS, and GKE

info EUM - Naming Convention

info Health Rules - Naming Convention

info DB Vis - Naming Convention

info Dashboards - Naming Convention

info Analytics - Naming Convention

info APM - Naming Convention

info Infra Vis - Naming Convention

info TroubleShooting - Intro

info TroubleShooting -Troubleshoot and Tools

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# **Performance Engineer Track**

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Synthetics

view AppDynamics Micro Demo: Synthetic API Monitoring

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# **Server and Platform Admin Tracks**

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How to Monitor the Health of a Database Agent	D B M on	link
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Overview of Agents: Application Agents and Flow Extending AppDynamics - Getting Started with REST Configure Business Transaction Thresholds Diagnose Memory Leaks with Object Instance Tracking (OIT) Business IQ & Analytics **ADQL** Essentials ADQL Solutions Using ADQL Search Results **ADQL Metrics ADQL Visualizations** ADQL Advanced Solutions and Techniques **Analytics Data Collection** Essentials Transaction Analytics Data Collection Log Analytics Data Collection Business Transaction and Log Correlation EUM and Analytics Event API Data Collection What Is Business iQ? BiQ - Collect Transaction Analytics Data BiQ - Search and Visualize Analytics Data BiQ - Log Analytics BiQ Metrics & Alerts and **Experience Level Management** (XLM) BiQ - Analytics and Data Security Creating Business Journeys Using Business Journeys and Funnel Widgets Introduction to Business Journeys **Explore Business Journey** . Definitions Explore Business Journey Events Explore Business Journey Metrics **Analytics Data Essentials** Configure Custom Data Collection for Analytics

Explore Analytics Data Features Create, View, and Delete Custom Metrics **End User Monitoring** Introduction to End User Monitoring BRUM - Browser Real User Monitoring Overview BRUM - What We Monitor **BRUM - Configuration** BRUM - Basic Usage and Troubleshooting BRUM - Custom Data and License MRUM - Mobile Real-User Monitoring Overview MRUM - Mobile RUM Performance Overview MRUM - Mobile Network Requests MRUM - Mobile Sessions MRUM - Mobile Crashes and Code Issues MRUM - Mobile Application Custom Data and Alerts IoT Application Monitoring Synthetic Monitoring Overview Synthetic Monitoring - Create a Synthetic Script Synthetic Monitoring - Create and Run a Scheduled Job Synthetic Monitoring -Troubleshoot Website Login Errors Synthetic Monitoring - Create Alerts and Troubleshoot Website Performance Infrastructure Visibility Applications and Network Problem Diagnosis The AppDynamics Network Visibility Solution Network Visibility Metrics Diagnosing Network Problems Network Visibility Installation and Configuration The Power of Database Visibility The Power of ThousandEyes and AppDynamics

#### Courses

### Enterprise Self-paced Library (26 Total)

Advanced Business Transaction Detection -Manually Detect Your Business Transactions

Naming MVC and WebAPI Transactions for .NET

Viewing Mobile Screenshots

**Customizing Error Detection** 

Configuring an HTTP Data Collector

Using Variables in Dash Studio

Compare Time Ranges in Dash Studio

View Experience Level Management (XLM) Reports

Configure Experience Level Management (XLM) Reports

Installing the iOS App Agent for Mobile RUM Using Cocoapods

Installing the Android Agent for Mobile RUM Using the Android Studio Plugin

Monitoring BGP Routing with ThousandEyes

Installing the Xamarin Agent for Mobile RUM

Extending AppDynamics -Create a New API Client and Generate Token

Enable ThousandEyes Token in AppDynamics

Create a ThousandEyes Widget in Dash Studio

Create and View Business Transactions in SAP

Use Snapshots to Troubleshoot Slow SAP Transactions

View Default Data Collectors for SAP

Use BiQ Insights to Evaluate the Health of an SAP System

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APM222 - Managing Business

Troubleshooting and Monitoring

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APM405 - User Administration
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APM421 - Monitoring with Artificial Intelligence
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End User Monitoring - Instructor Lead
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## YOUTUBE / VIMEO CONTENT

Youtube

Synthetics

view AppDynamics Micro Demo: Synthetic API Monitoring

Vimeo

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info Monitoring cloud K8 on EKS, AKS, and GKE

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# **Network and Security Track**

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Bite-Sized

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How to Instrument an Android Application	M R UM	link

How to Deploy the Linux-Based Private Synthetics Agent	S y n t h e ti cs	link
How to Configure Service Endpoints	A PM	link
How To Manually Upgrade Java Agent - Linux	A PM	link
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# **EDU / APPD UNI CONTENT**

Log into AppD University to Access: ht tps://education.appdynamics.com /learn/signin

### **Standard Courses**

Application Monitoring
Trigger Actions Using Policies
Custom Dashboards and Dashboard Templates
Too Many/Slow Database Calls
Troubleshooting Over- synchronization Issues

Troubleshooting Resource Misuse Issues Diagnose Memory Leaks with Automatic Leak Detection (ALD) Create a Business Transaction with Live Preview **Data Collectors** Create and Use Information **Points** Monitor and Customize JMX Metrics Manage Business Transactions Detect a Custom Backend Scopes Create and Use Service Endpoints Explore and Create Health View and Explore Events Apply and Configure Baselines Three Ways to Begin Diagnostic Sessions Use Development Level Monitoring Work with Node Level Dashboards Handle and Configure Errors Manage Business Transactions Use Transaction Snapshots to Troubleshoot Application Issues Analyze Metrics in the Metric Browser APM Success - Establishing an APM Strategy APM Success - Defining Relevant Key Performance Indicators APM Success - Identifying **Proper Business Transactions** APM Success - Optimizing **Application Flow Maps** APM Success - Establishing Proactive Health Rules APM Success - Using Lower Environments as Troubleshooting Tools APM Success - Correlating Data with Performance Goals APM Success - Applying a Continuous Delivery

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# **Middleware or Implementer Track**

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End User Monitoring - Instructor Lead
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Synthetics

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Vimeo

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# **AppD Admin Track**

## **CS CONTENT**

Bite-Sized

Video Topic	C a t e g o ry	Hi gh S po t Li nk
How to Manage Business Transactions	A PM	link
How to Business Transactions and Understanding Application Performance	A PM	link
How to View and Output All Other Traffic BT's	A PM	link
How to Add Context With Data Collectors	A PM	link
How to Use Dash Studio	A PM	link
How to Use the Metric Browser	A PM	link
How to Capture Code and Business Metrics with Information Points	A PM	link
How to Troubleshoot Slow Performance and Errors	A PM	link
How to Automated Transaction Diagnostics	A PM	link
How To Configure Health Rules	A PM	link
How to Send Alerts with Policies & Actions	A PM	link
How to Capture Custom Data with Browser RUM	B R UM	link
How To Instrument Browser Real User Monitoring	B R UM	link
How to Monitor the Health of a Database Agent	D B M on	link
How to Instrument an Android Application	M R UM	link

How to Deploy the Linux-Based Private Synthetics Agent	S y n t h e ti cs	link
How to Configure Service Endpoints	A PM	link
How To Manually Upgrade Java Agent - Linux	A PM	link
How To Manually Upgrade Java Agent - Windows	A PM	link
How To Install Java Agent - EKS	A PM	link
How To Install Maven to Configure AppDynamics Extension	E XT	link
How To Build an AppDynamics Extension	E XT	link
How To Configure an AppDynamics Extension	E XT	link
How To K8 Cluster Agent Overview	K8	link

#### CS Talks

C on te nt Ty pe	Name	Li n k
Ac ce ler at or	Intro to AppDynamics Accelerator	Li n k
Ac ce ler at or	Proactive Monitoring Accelerator	Li n k
Ac ce ler at or	Anomaly Detection and Automated Root Cause Analysis Accelerator	Li n k
Ac ce ler at or	Troubleshooting Accelerator	Li n k
Ac ce ler at or	Dashboards Accelerator	Li n k

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C S Ta Iks	CS Talks - Experience Journey Maps	Li n k

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C S Ta Iks	CS Talks - Health Rule Violations	Li n k
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# **AppD University Content**



#### **Quick Navigation:**

- Subscription Offerings
- On-Demand Courses
- Public Instructor-led Courses

#### **Contact AppD's Education Team**

Still have AppD Education Questions? Ask the team directly!

email APPD UNIVERSITY TEAM

#### **Register for AppD Certifications!**

Ready to get certified and show off the badges of your accomplishments in your email signatures?

Sign up here!

email REGISTER HERE

## **Subscription Offerings**

AppDynamics offers a variety of education subscriptions for company user pools and individuals alike; check the explanations below to see which best fits your situation.

#### **Standard Content Library Access**

Typically access here is included with the company's license purchases, but it can also be purchased by teams or individuals for themselves.

Included with your AppDynamics subscription license is access to the AppDynamics University standard content library. This is a repository of over 100 self-paced topics which provide foundational knowledge about AppDynamics monitoring. Topic areas include Core APM, End User Monitoring, Infrastructure Visibility and Analytics. Most topics are under 20 minutes in duration.

The AppDynamics Standard Content Library is most suitable for those roles that need to become familiar with application monitoring at a high level. These roles typically play a lesser role in monitoring and responding to alerts but need to know the basic steps of reacting to a trouble alert.

**NOTE**: To inquire or request access, please reach your Internal AppD Admins/AppD owner to set you up on the accounts page of your company.

#### **Premium Content Library Access**

Typically access here is limited to a few seats with a license purchase, but it can also be purchased by teams or individuals for themselves.

The Premium University Subscription allows named users access to the full content library inside the AppDynamics 'learning portal'.

Named users have unlimited access to all basic and Premium self-paced content and includes live, instructor-led classes on the AppDynamics public schedule. The premium e-learning library contains additional courses that provide the depth of instruction necessary for Performance Analysts and Administrators to configure and troubleshoot a wide range of scenarios using AppDynamics.

Named users can attend an unlimited number of Instructor-led courses. These virtual sessions are available in all different regions (US, EMEA & APAC) and provide an opportunity for the student to engage a live instructor. Hands-on-Labs are a part of the learning experience in each session.

Additionally, a named user can request up to 32 hours of self-paced lab time per month. This gives the student an opportunity to work at their own pace on practice labs that may help solve questions in a real-world scenario. Furthermore, two certification exam vouchers are included per Premium Subscription seat to encourage a named user to become AppDynamics Certified!

Company Admins may change named users two additional times during the subscription period, which would enable a total of three people per seat.

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#### **All Options**

AppD supports companies, teams and individuals wanting to improve their skillsets/resume, all the same; click below to see all subscription options offered!

search Explore All Options

## AppD Subscription FAQ's

Have a question? You're probably not the only one to have asked it; see if the answer is in their FAQ's.

info FAQs

## STANDARD Courses - ON DEMAND CONTENT

**Application Monitoring (69 Total)** 

Trigger Actions Using Policies

Custom Dashboards and Dashboard Templates

Too Many/Slow Database Calls

Troubleshooting Over-synchronization Issues

Troubleshooting Resource Misuse Issues

Diagnose Memory Leaks with Automatic Leak

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**Data Collectors** 

Create and Use Information Points

Monitor and Customize JMX Metrics

Manage Business Transactions

Detect a Custom Backend

Scopes

Create and Use Service Endpoints

Explore and Create Health Rules

View and Explore Events

Apply and Configure Baselines

Three Ways to Begin Diagnostic Sessions

Use Development Level Monitoring

Work with Node Level Dashboards

Handle and Configure Errors

Manage Business Transactions

Use Transaction Snapshots to Troubleshoot

Application Issues

Analyze Metrics in the Metric Browser

APM Success - Establishing an APM Strategy

APM Success - Defining Relevant Key

Performance Indicators

APM Success - Identifying Proper Business

Transactions

APM Success - Optimizing Application Flow Maps

APM Success - Establishing Proactive Health

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Discover How AppDynamics and APM Can Help

Explore How AppDynamics Monitoring Works

Planning for App Agent Installation

Overview of App Agent Configuration

Troubleshooting Agent Installation with Log Files

Managing App Agents

Editing Node Level Properties

Locating Transaction Snapshots

Tour the Application Dashboard

**APM Essentials** 

Troubleshooting Tools

Transaction and Data Configuration

Monitoring Your Application

Troubleshooting Scenarios

Troubleshooting Using Transaction Snapshots

Create and Manage a Virtual War Room

Run and Schedule Reports

Data Collectors - Types and Uses for APM

Use the Time Series Chart Widget in Dash Studio

to Visualize Data Over Time

Use the Label Widget in Dash Studio to Add Text

to Your Dashboard

Edit Widget Properties in Dash Studio

Introduction to Dash Studio

Navigate the Dash Studio Tools and Panels

Configuring a Method Invocation Data Collector

**Troubleshoot Slow Transactions** 

**Troubleshoot Error Transactions** 

Edit Widget Data in Dash Studio

Customize a Flow Map

Overview of Agents: Application Agents and Flow

Maps

Extending AppDynamics - Getting Started with

Configure Business Transaction Thresholds

Diagnose Memory Leaks with Object Instance

Tracking (OIT)

#### **STANDARD Courses - ON DEMAND CONTENT**

#### **Business IQ & Analytics (27 Total)**

**ADQL** Essentials

**ADQL Solutions** 

Using ADQL Search Results

ADQL Metrics

**ADQL Visualizations** 

ADQL Advanced Solutions and Techniques

**Analytics Data Collection Essentials** 

Transaction Analytics Data Collection

Log Analytics Data Collection

Business Transaction and Log Correlation

EUM and Analytics Event API Data Collection

What Is Business iQ?

BiQ - Collect Transaction Analytics Data

BiQ - Search and Visualize Analytics Data

BiQ - Log Analytics

BiQ Metrics & Alerts and Experience Level Management (XLM)

BiQ - Analytics and Data Security

Creating Business Journeys

Using Business Journeys and Funnel Widgets

Introduction to Business Journeys

Explore Business Journey Definitions

Explore Business Journey Events

Explore Business Journey Metrics

Analytics Data Essentials

Configure Custom Data Collection for Analytics

Explore Analytics Data Features

Create, View, and Delete Custom Metrics

#### **End User Monitoring (18 Total)**

Introduction to End User Monitoring

BRUM - Browser Real User Monitoring Overview

BRUM - What We Monitor

**BRUM** - Configuration

BRUM - Basic Usage and Troubleshooting

BRUM - Custom Data and License

MRUM - Mobile Real-User Monitoring Overview

MRUM - Mobile RUM Performance Overview

MRUM - Mobile Network Requests

MRUM - Mobile Sessions

MRUM - Mobile Crashes and Code Issues

MRUM - Mobile Application Custom Data and

Alerts

IoT Application Monitoring

Synthetic Monitoring Overview

Synthetic Monitoring - Create a Synthetic Script Synthetic Monitoring - Create and Run a

Scheduled Job

Synthetic Monitoring - Troubleshoot Website Login

Frrors

Synthetic Monitoring - Create Alerts and

Troubleshoot Website Performance

## Infrastructure Visibility (7 Total)

Applications and Network Problem Diagnosis

The AppDynamics Network Visibility Solution

Network Visibility Metrics

Diagnosing Network Problems

Network Visibility Installation and Configuration

The Power of Database Visibility

The Power of ThousandEyes and AppDynamics

PREMIUM Courses - ON DEMAND CONTENT

#### **Enterprise Self-paced Library (26 Total)**

Advanced Business Transaction Detection -Manually Detect Your Business Transactions Naming MVC and WebAPI Transactions for .NET Viewing Mobile Screenshots Customizing Error Detection Configuring an HTTP Data Collector Using Variables in Dash Studio Compare Time Ranges in Dash Studio View Experience Level Management (XLM) Reports Configure Experience Level Management (XLM) Reports Installing the iOS App Agent for Mobile RUM Using Cocoapods Installing the Android Agent for Mobile RUM Using the Android Studio Plugin Monitoring BGP Routing with ThousandEyes Installing the Xamarin Agent for Mobile RUM Extending AppDynamics - Create a New API Client and Generate Token Enable ThousandEyes Token in AppDynamics Create a ThousandEyes Widget in Dash Studio Create and View Business Transactions in SAP Use Snapshots to Troubleshoot Slow SAP Transactions View Default Data Collectors for SAP Use BiQ Insights to Evaluate the Health of an SAP Use Snapshots to Troubleshoot SAP Transactions with Errors Use Data Collectors to View SAP Transaction Detail Link Two Dashboards Using Single-Click Actions in Dash Studio **EUM BT Correlation and Consent Managment** 

Assign Permission to a User using Roles and

Manage Users with an External IDP

## **Public Instructor-led Courses**

AppDynamics offers an average of 18 courses per Month. (These are only available in the Premium and Multi-User Subscriptions. If there's a Multi-User Subscription, other "Private Classes" are also available. Please inquire with the team directly for more information on Private Classes.)

**Application Monitoring** 

Groups

APM221 - Strategy & Business Transaction Discovery

APM212 - Troubleshooting Basics

APM410 - On Premises Administration I

APM223 - Proactive Monitoring and Dashboards

APM224 - Advanced Troubleshooting and

Monitoring

APM222 - Managing Business Transactions

APM211 - Introduction to AppDynamics

APM403 - Essential Administrator Functions II

APM402 - Essential Administrator Functions I

APM411 - On Premises Administration II

APM214 - Monitoring the Health of your

Application

APM213 - Advanced Troubleshooting and Tools

APM211 - Introduction to AppDynamics

APM213 - Advanced Troubleshooting and Tools

APM214 - Monitoring the Health of your

Application

APM411 - On Premises Administration II

APM402 - Essential Administrator Functions I

APM403 - Essential Administrator Functions II

APM222 - Managing Business Transactions

APM224 - Advanced Troubleshooting and

Monitoring

APM223 - Proactive Monitoring and Dashboards

APM410 - On Premises Administration I

APM212 - Troubleshooting Basics

APM221 - Strategy & Business Transaction

Discovery

APM210 - Core APM I: Essentials

APM210 - Core APM I: Essentials

APM220 - Core APM II: Advanced

APM220 - Core APM II: Advanced

APM230 - Core APM Condensed

APM400 - User License and Account

Administration

APM240 - CORE APM: Complete

APM240 - CORE APM: Complete

APM409 - On-Premises Administration I + II

APM406 - License and Account Administration

APM406 - License and Account Administration

APM405 - User Administration

APM405 - User Administration

APM421 - Monitoring with Artificial Intelligence

APM421 - Monitoring with Artificial Intelligence

#### **Analytics**

ALY402 - Business Insights with Business iQ

ALY402 - Business Insights with Business iQ

### **End User Monitoring**

EUM202 - Mobile and IoT Application Monitoring

EUM201 - Browser Real User Monitoring

EUM201 - Browser Real User Monitoring

EUM202 - Mobile and IoT Application Monitoring

EUM210 - Browser Synthetic Monitoring

EUM210 - Browser Synthetic Monitoring

#### **Infrastructure Visibility**

IFV401 - Database Visibility

IFV401 - Database Visibility

#### **Implementation**

IMP862 - Installing Application and Machine Agents

IMP862 - Installing Application and Machine Agents

IMP860 - On Premises Installation Workshop

IMP860 - On-premises Installation Workshop IMP875 - Partners' Implementation Essentials

IMP875 - Partners' Implementation Essentials

#### **Pro Series**

PRO510 - Pro Series: Custom Correlation PRO510 - Pro Series: Custom Correlation PRO520 - Pro Series: Building Effective Dashboards with AppDynamics PRO520 - Pro Series: Building Effective Dashboards with AppDynamics