

# EUE-MF SteelCentral Aternity Monitors Developer Full



## Course Overview

This five-day class covers the complete SteelCentral Aternity Monitors Developer learning path, which helps Riverbed customers and partners administer, develop, and troubleshoot managed applications and custom activities for all application and device types, on SteelCentral Aternity SaaS and on-premise deployments. This class consists of the Monitors Developer Foundations, Monitors Developer Essentials and Monitors Developer Advanced courses delivered in sequence.

This course is specifically designed for enterprise IT core teams who will be administering SteelCentral Aternity on premise and supporting it. Typical participants would include the designated Aternity administrators and subject matter experts, as well as other engineers performing occasional administrative tasks on the platform.

## Course Topics

### Aternity Primer

- Understand basic platform value, concepts, and usage.

### Monitoring Configuration Foundations

- Understand the value of monitoring core administration of managed applications, and web page monitoring configuration.

### Activity Signatures Foundations

- Understand the Agent deployment process, and the general monitor development concepts and processes.

### Activity Development Essentials

- Understand the functionality and usage of the activity development tools.

### Web and Java Activities Essentials

- Develop custom monitors for web and Java applications that leverage web monitoring and HTML, HTTP, and Java events.

### WinUI and UX Activities Essentials

- Develop custom monitors for various applications that leverage WinUI, UX, and Network events.

### Monitoring Management and Practices Essentials

- Perform practical monitoring management tasks such as monitor uploads, Agent control and troubleshooting, and activity troubleshooting best practices.

### Device and Mobile Monitors Essentials

- Develop custom device monitors and mobile monitors leveraging mobile SDK events.

### Advanced Activity Signatures I

- Develop complex signatures through direct ADL authoring and leveraging ADL techniques such as multi-cartridge, multi-process, and availability measurements.

### Advanced Activity Signatures II

- Develop highly complex signatures using direct ADL and advanced techniques like timers, activity dictionaries, and contextual attribute conversions.

### Advanced Monitors Development Experiences

- Understand complex real-world considerations affecting practical monitor development in challenging scenarios.

## Course Availability

### On-Site Training

On-Site training is available exclusively for one customer at a customer-designated facility. Each class includes lectures by a Riverbed Solution Instructor and remote access to the Riverbed University eLab. Each class is priced per event and is ideally suited for eight to fourteen students.

Visit our website to learn more about Riverbed University courses:

<https://www.riverbed.com/training/technical-training/on-site-training.html>