riverbed®

RCPE Professional Application Visibility & Analysis

RCPE-P-APPV

This four-day professional level course covers the concepts pertinent to proactively monitor application performance and describes various product capabilities to quickly access data or metrics that indicate potential issues.

The Riverbed® Certified Performance Engineering (RCPE) Professional Application Visibility & Analysis course introduces the proactive monitoring of application performance.

This course explains the concepts pertinent to application performance and describes various product capabilities that illustrate such concepts. Application performance in the broader context of end-to-end visibility is also covered.

Hands-on labs are included to provide attendees with experience installing, configuring and working with products that enable monitoring or investigation of all aspects of application performance.

This RCPE professional course is designed for individuals involved in the development, deployment or monitoring of enterprise applications based on Java

and .NET architectures that run across a complex production environment.

The RCPE Professional Level Application Visibility & Analysis instructor-led training is a key component of the RCPE EUE & Application Visibility Track.

Learning Objectives and Capabilities

After completing this course, participants will be able to:

- Realize the value of application performance in the broader context of end-to-end visibility.
- Install, configure, trace, and search using application visibility solutions.
- Identify and report on metrics and big data.
- Address advanced topics in end-to-end visibility.

Relevant Solutions

- SteelCentral AppInternals, SteelCentral Portal, SteelCentral AppResponse

Course Availability

Cost: 40 Training Credits

Classroom training is available to prospective students and includes lectures by a Riverbed Certified Solution Instructor and access to the Riverbed eLabs for hands-on experience. Each class is priced per student attendee. We recommend dedicated classroom training for organizations with 8 or more students.
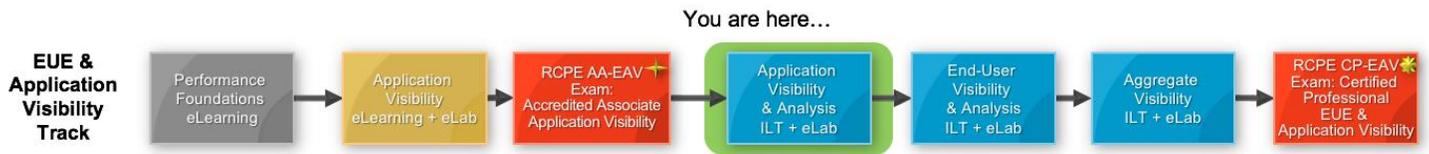
Dedicated Classroom Training is available exclusively for one customer at a customer-designated facility. Each class includes lectures by a Riverbed Solution Instructor and access to the Riverbed eLabs. Each class is priced per event and is ideally suited for 8 students to 14 students.

Self-paced training is available to any Riverbed customer or partner and combines rich and interactive content, along with hands-on labs, delivered directly to your web browser and conducted at your own pace. Each class is priced per student attendee.

Course Outline

Module	Topics
Overview and EUE	- Application Visibility - Navigate SteelCentral AppInternals - Browser-Based EUE - Synthetic Testing
Installation, Configuration, Tracing, and Searching	- Code Instrumentation - Install SteelCentral AppInternals and Configure Agents - Transaction Tracing and Details - Advanced Search
Metrics, Big Data, and Reporting	- Code-Level Metrics and Environmental Metrics - Monitor Servers and Instances - Insights - Reporting and Statistical Analysis - Thresholds and Alerts
End-to-End Visibility and Advanced Topics	- Application Metrics - Integration with SteelCentral Portal and AppResponse - Heap Analysis - Advanced Agent Configuration

RCPE Professional: EUE & Application Visibility Certification Track

You are here…

| EUE & Application Visibility Track | Performance Foundations eLearning | Application Visibility eLearning + eLab | RCPE AA-EAV Exam: Accredited Associate Application Visibility | Application Visibility & Analysis ILT + eLab | End-User Visibility & Analysis ILT + eLab | Aggregate Visibility ILT + eLab | RCPE CP-EAV Exam: Certified Professional EUE & Application Visibility |

More Information

For more information, please visit the RCPE section of our website:

https://www.riverbed.com/RCPE

About Riverbed

Riverbed®, The Digital Performance Company™, enables organizations to maximize digital performance across every aspect of their business, allowing customers to rethink possible. Riverbed's unified and integrated Digital Performance Platform™ brings together a powerful combination of Digital Experience, Cloud Networking and Cloud Edge solutions that provides a modern IT architecture for the digital enterprise, delivering new levels of operational agility and dramatically accelerating business performance and outcomes. At more than $1 billion in annual revenue, Riverbed's 30,000+ customers include 98% of the *Fortune* 100 and 100% of the *Forbes* Global 100. Learn more at riverbed.com.

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