

# APM200 Application Performance Management Essentials

This five-day solution-focused class offers an introduction to key Riverbed® application and network performance monitoring solutions.

Students gain hands-on installation and configuration experience using the SteelCentral™ AppResponse appliance for end-user experience monitoring, SteelCentral Transaction Analyzer software to evaluate and predict application and network performance, and

an overview of the SteelCentral ApplInternals solution, which allows you to visualize internal server application processes.

This course is specifically designed for Riverbed customers and resellers/partners involved in the design or deployment of Riverbed performance monitoring solutions.

## Course Topics

### SteelCentral ApplInternals

- Architecture overview
- Critical concepts
- Desktop console user interface
- SteelCentral Web Analyzer integration
- J2EE and .NET terminology
- Multi-tier application architecture
- Cross-tier transaction tracing
- Transaction trace analysis
- Performance tuning & memory analysis
- SteelCentral Portal (RPM Dashboards) integration

### SteelCentral AppResponse

- Products and features
- Using the desktop console
- Configuration best practices
- Application discovery and definition
- Deployment planning & installation
- Using tables & charts
- AppResponse insights
- Gathering baseline information
- Report generation
- Configuring alerts
- System administration tasks
- Define & export packet traces
- Integration with SteelCentral Transaction Analyzer

### SteelCentral Transaction Analyzer

- Workflow and methodologies
- Capture and import strategies
- Planning application deployments
- Generating reports
- Troubleshooting and predicting application & network performance
- Understanding delay components
- Understanding parallel effects
- User think time
- Troubleshooting and predicting the impact of TCP on application performance



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## Course Availability

### Classroom Training

50 Training Credits

Classroom Training is available to any Riverbed® customer or partner and includes lectures by a Riverbed® Certified Solution Instructor and access to the Riverbed® University eLab 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

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® University eLab. Each class is priced per event and is ideally suited for 8 students to 14 students.

Visit our website to learn more about Riverbed® University courses

<https://www.riverbed.com/training/index.html>

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#### About Riverbed

Riverbed, at more than \$1 billion in annual revenue, is the leader in application performance infrastructure, delivering the most complete platform for the hybrid enterprise to ensure applications perform as expected, data is always available when needed, and performance issues can be proactively detected and resolved before impacting business performance. Riverbed enables hybrid enterprises to transform application performance into a competitive advantage by maximizing employee productivity and leveraging IT to create new forms of operational agility. Riverbed's 27,000+ customers include 97% of the Fortune 100 and 98% of the Forbes Global 100. Learn more at [riverbed.com](http://riverbed.com).

