

# NOS200 Network Planning and Configuration Management Essentials

## Course Description



This five-day course offers an introduction to the Riverbed® Network Planning and Configuration Management (NP&CM) solutions and includes coverage of these products: SteelCentral™ NetPlanner, SteelCentral NetAuditor, and SteelCentral NetCollector.

This course is designed for Riverbed customers and resellers/partners involved in the deployment or administration of the Riverbed Network Planning and Configuration Management solutions.

## Course Topics

### Network Planning and Design (SteelCentral NetPlanner)

- Data-driven web reports for capacity planning
- Capacity planning and failure analysis studies
- Design and optimize data networks to meet routing, performance and resiliency objectives
- Multi-layer packet and optical network planning with the OpticalPlanner module
- Design resilient, cost-effective optical transport networks

### Device Data Collection and Polling (SteelCentral NetCollector)

- Online configuration for automatic data collection
- SNMP device configuration and interface metric collection

### Network Mapping and Auditing (SteelCentral NetAuditor)

- Multi-layered physical and logical views of the network in HTML and Visio formats
- Use of network inventory reports to know what is in your network
- Automated configuration, network auditing and policy compliance assurance
- Ensuring security compliance and detecting configuration problems

## 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 eight 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 remote-access to the Riverbed University eLab. Each class is priced per event and is ideally suited for eight students to 14 students.

Visit our website to learn more about Riverbed University courses:

<http://www.riverbed.com/services-training/classroom-training.html>