

WAN310 Optimizing Enterprise Applications and Protocols

Course Overview



This 5-day solution-focused class offers an in-depth experience to the Riverbed® Optimization System (RIOS®) with hands-on configuration of applications and protocols using the Steelhead™ Appliance and Central Management Console. This class provides common and advanced scenarios for layer 7 application acceleration of video, e-mail, HTTP, terminal service environments, and storage replication protocols, as well as describing the use of the Virtual Services Platform. The class also provides details on optimizing UDP and IPV6 traffic and ways to securely encrypt all types of optimized data.

This course is specifically designed for Riverbed® customers and resellers/partners involved in the administration of application servers, Active Directory, and of deployment of the Riverbed Steelhead™ product family in enterprise environments. For students who need to perform more basic operational support and reporting we recommend the course “WAN200 Optimization Essentials”, and/or Riverbed® University OnDemand Training.

Prerequisites

- It is recommended that you meet one of the following criteria before enrolling in this course
 - Steelhead Appliance Deployment & Management training course
 - WAN200 Optimization Essentials course
 - Certification as a RCSA/RCSP or the equivalent knowledge

Course Topics

RIOS® Optimization Review

Data Streamlining
Application Streamlining
SDR modes of operation
RIOS control and health
Central Management Console
Management and Monitoring®

Application Streamlining

Working with Windows Domains
File system protocols
Mail optimization
HTTP auto-config
Video stream splitting
Terminal Services

Transport Optimization

UDP and IPv6 Optimization
SSL and Secure Optimization

Other Enterprise Services

Business Continuity and DR
Virtual Services Platform

Course Availability

Classroom Training

50 Training Credits

Classroom Training is available to any Riverbed® customer or partner and include 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

http://www.riverbed.com/us/products/professional_services/training.php