WAN310 Optimizing Enterprise Applications and Protocols

This five-day solution-focused class offers an in-depth experience of the Riverbed® Optimization System (RiOS®) with hands-on configuration of applications and protocols using the Riverbed SteelHead™ product family and SteelCentral™ Controller for SteelHead™.

This class provides common and advanced scenarios for layer 7 application acceleration of video, email, HTTP, terminal service environments, and storage replication protocols. The class also provides details on optimizing UDP and IPv6 traffic, joining and working within a Windows domain, 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 the deployment of Riverbed SteelHead products in enterprise environments. For students who will perform more basic operational support and reporting, we recommend the “WAN200 Optimization Essentials” course.

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

- **Application Streamlining**
  - Working with Windows domains
  - File system protocols
  - Mail optimization
  - HTTP auto-config
  - Terminal services

- **Transport Optimization**
  - UDP and IPv6 optimization
  - SSL and Secure Optimization

- **Other Enterprise Services**
  - Business continuity and disaster recovery
  - Video-stream splitting
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.

Visit our website to learn more about Riverbed® University courses
https://www.riverbed.com/training/index.html

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.

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.

©2016 Riverbed Technology. All rights reserved. Riverbed and any Riverbed product or service name or logo used herein are trademarks of Riverbed Technology. All other trademarks used herein belong to their respective owners. The trademarks and logos displayed herein may not be used without the prior written consent of Riverbed Technology or their respective owners. 1861_TE_DS_US_090916