RCPE Professional NetProfiler Administrator

RCPE-P-NPA

This two-day professional level course covers the design, installation and system configuration of a NetProfiler deployment, including initial sizing and scaling, connectivity, user administration and maintenance.

Upon completion of the Riverbed® Certified Performance Engineering (RCPE) Professional NetProfiler Administrator training course, participants will be able to specify the sizing requirements for a NetProfiler deployment, and its component requirements with geographic placing and connectivity.

The course covers security practices, user permissions and authentication requirements. All integrations are covered with respect to the profiler, but without specific details of each integrated device, which are covered in their own courses. Administration tasks such as Service Definition and Dashboard creation are covered in theory, as well as with hands-on lab exercises. The options of Alerts and Notifications administration and tuning of the analytics are also part of the hands-on labs. Threat monitoring and hunting configurations and reporting are included, with the use of the Advanced Security Module, ASM. Maintenance subjects include the storage of flow details, backups and restoration, software maintenance, health monitoring and troubleshooting.

Learning Objectives and Capabilities

After completing this course, participants will be able to:

- Configure the hardware and form factors.
- Perform your initial setup.
- Harvest telemetry data.
- Integrate your solution.
- Create and tune your analytics.
- Access your data using APIs.
- Monitor security with the Advanced Security Module.
- Organize your data with definitions.
- Maintain your solution.

Relevant Solutions Addressed:

- Riverbed SteelCentral NetProfiler

Course Availability

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.

Course Outline

	Modules
Day 1	- Define the Hardware and Form Factors - Perform Your Initial Setup - Harvest Telemetry Data - Integrate Your Solution - Create and Tune Your Analytics
Day 2	- Access Your Data Using APIs - Monitor Security with the Advanced Security Module - Organize Your Data With Definitions - Maintain Your Solution

RCPE Professional: NetProfiler Certification

- An RCPE Professional NetProfiler certification is offered after completing both of the required courses at the professional level: *RCPE Professional NetProfiler Operator* (NPO) and *RCPE Professional NetProfiler Administrator* (NPA).

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RCPE

NetProfiler

More Information

For more information, please visit the RCPE section of our website:
https://www.riverbed.com/RCPE

About Riverbed

Riverbed®, enables organizations to maximize performance and visibility for networks and applications, so they can overcome complexity and fully capitalize on their digital and cloud investments. The Riverbed Network and Application Performance Platform enables organizations to visualize, optimize, remediate and accelerate the performance of any network for any application. The platform addresses performance and visibility holistically with best-in-class WAN optimization, network performance management (NPM), application acceleration (including Office 365, SaaS, client and cloud acceleration), and enterprise-grade SD-WAN. Riverbed's 30,000+ customers include 99% of the Fortune 100. Learn more at riverbed.com.

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