

Riverbed Academy Certification

Alluvio AppResponse Core

The Riverbed Academy Core Certification program empowers learners to **deploy, configure and apply Riverbed solutions to day-to-day use cases, with minimum configuration steps**. Become a certified Alluvio AppResponse Core operator and administrator to make the most of your essential observability solution in no time!

Courses	3
Estimated duration	8 hours
Activities	49
Delivery	Self-paced



The Riverbed Academy Methodology

Riverbed Academy courses are structured into **modular activities**, to allow easy self-paced progression.

Activities may be completed as **interactive lessons, video demonstrations** of workflows, or **hands-on labs**.

Additionally, learners can take an optional assessment at any time to receive the **Alluvio AppResponse Core Certification**, which will cover the list of contents included in the program.



Learning Objectives

Alluvio AppResponse is the Riverbed solution that enables the Observability Process by using network packets as a data source. This certification program will:

- Provide an introduction for **newcomers and managers**.
- Empower **operators** to apply Observability principles and workflows to track and solve performance issues throughout applications and network infrastructure.
- Help **administrators** deploy the solution with essential functionality, as well as perform routine maintenance actions.



List of Contents

AppResponse Core: Introduction

Estimated duration: 45 minutes

This course provides a general introduction to the Alluvio AppResponse solution for newcomer users, administrators, and managers.

Section	Description	Activities
Overview	Review course objectives and modules.	1
Solution Summary	How Alluvio AppResponse works, its main functions and deployment options , and how it fits in Riverbed's Alluvio ecosystem .	1
Demo: User Interface Tour	See AppResponse in action and get familiarized with key features and workflows in its user interface .	1
Common Use Cases	See how Alluvio AppResponse can provide solutions to typical problems in your organization.	1
Wrap-up	A look back at this course.	1

AppResponse Core: Operation

Estimated duration: 3.5 hours

Understand how AppResponse supports the observability and performance management processes via powerful triage and analysis capabilities, as well as proactive detection of issues. Get familiarized with the extensive data and workflows that are enabled by the AppResponse user interface, and its extensibility via integrated solutions.

Section	Description	Activities
Overview	Review course objectives and modules.	1
Key concepts	Get familiarized with AppResponse metrics , and how multiple data types extracted from network packets enable powerful analysis capabilities.	4
Use guided analysis	An in-depth look at out-of-the-box Insights , and how to make the most of built-in analysis workflows.	4
Create your own workflows	Learn how to build your own workflows from scratch or from existing Insights, using the Navigator and Favorites features.	3
Follow up	Make use of features to enable proactive workflows and alerts, such as scheduled Reports and Policies .	2
Beyond AppResponse	Learn how to extend AppResponse functionality through packet export capabilities for deeper analysis, and additional integrations .	3
Wrap-up	A collection of best practices for operators, and a look back at this course.	2

AppResponse Core: Administration

Estimated duration: 3.5 hours

This course includes valuable information for AppResponse administrators, so they can maximize the value of packet-based Observability for their users. This course focuses on necessary principles, as well as essential configuration and maintenance, that are necessary for day-to-day use of the AppResponse solution.

Section	Description	Activities
Overview	Review course objectives and modules.	1
Design and deploy AppResponse	Set up the AppResponse solution , from initial design to packet ingestion and interface access by users.	7
Interpretation and definition configuration	Configure Analysis Modules, Definitions , and other key features to customize the AppResponse solution.	9
Key integrations	Integrate AppResponse with other solutions and manage multiple AppResponse instances .	3
Maintenance	Track system health, perform System Dumps, and Backup and Restore.	4
Wrap-up	A look back at this course.	1

More Information

For more information about **Riverbed Academy** and additional learning available, please visit education.riverbed.com.



Riverbed is the only company with the collective richness of telemetry from network to app to end user, that illuminates and then accelerates every interaction, so organizations can deliver a seamless digital experience and drive enterprise performance. Riverbed offers two industry-leading portfolios: Alluvio by Riverbed, a differentiated Unified Observability portfolio that unifies data, insights, and actions across IT, so customers can deliver seamless, secure digital experiences; and Riverbed Acceleration, providing fast, agile, secure acceleration of any app, over any network, to users anywhere. Together with our thousands of partners, and market-leading customers globally – including 95% of the FORTUNE 100 –, we empower every click, every digital experience. Riverbed. Empower the Experience. Learn more at riverbed.com.