



VAST Data Customer Training

COURSE CATALOG

VAST Fundamentals (101)

COURSE DESCRIPTION



Foundational Knowledge | Introductory Level



COURSE TYPE: On-Demand or Virtual Live Instructor-Led Training

PRE-REQUISITES: None

COURSE DURATION: 2 hours

Course Details

This introductory course is your gateway to unlocking the full potential of your VAST Data Platform.

You'll gain insights into VAST's innovative architecture, data handling processes, and essential features, enabling you to streamline workflows, enhance performance, and ensure data resilience.

Whether you're new to VAST or looking to deepen your understanding, this course will equip you with the knowledge to make the most of your investment and achieve your data-driven goals.

Upon successful completion, you will gain a VAST Fundamentals certificate.

TOPICS:

Introduction to VAST Data

- Company Overview

- What Makes VAST Data Different?

Overview of The VAST Data Platform

- Disaggregated Architecture

- Layers of a VAST Cluster

- Asymmetric Scaling

- Global Namespace

- VAST DASE

- Hardware

Read/Write in the VAST Data Platform

- Read/Write

- Data Reduction

- Data Protection

- Redundancy and Failure Handling

Introduction to The VAST Management System

- Navigating the VMS

- Dashboard Section

- Performance & Capacity Monitoring: Analytics

- Accessing Data: The VAST Element Store

Core Functionality in the VAST Data Platform

- Client Connectivity: Networking & Load Balancing

- Access Control: Security & User Management

- Protecting Your Data: Snapshots / Replication

- APIs and the VAST Data Platform

Your Success With VAST

- Working With Customer Success

- Support Ticket Best Practices

Operating VMS (201)

COURSE DESCRIPTION



On-Demand Learning

Admin-Focused | Advanced Level



COURSE TYPE: On-Demand or Virtual Live Instructor-Led Training

PRE-REQUISITES: VAST Fundamentals (101)

COURSE DURATION: 4 hours

Course Details

This advanced course will cover the necessary information for day-to-day management of the VAST Data Platform, including theory and hands-on demonstrations.

You will be equipped with the knowledge and instruction needed to perform day-to-day operation in the VMS (GUI Deep Dive, Networking, User/Provider Management, Permissions & Multiprotocol, Data Management & Protection, Multitenancy, Analytics & Troubleshooting).

Upon successful completion, you will gain a Operating VMS certificate.

TOPICS:

VAST Administration

VMS GUI Deep Dive

Command-Line Interface

API-First Architecture

Networking Overview and Best Practices

Mastering VIP Pools

DNS Configuration and Management

VAST User and Provider Management

Integrating External Providers

Role-Based Access Control

Managing Local VMS Users

Understanding Security Contexts

Views and View Policies

Views: The Gateway to Data Access

View Policies: Fine-Tuning Access Control

VAST Analytics & Proactive Troubleshooting

Leveraging VAST Analytics For Problem Identification

Proactive Performance Monitoring

Advanced Troubleshooting and Best Practices