



NETAPP LEARNING SERVICES

BlueXP Fundamentals

Delivery: Web-based training (WBT)

Duration: 60 minutes

Course Description

Discover how you can efficiently manage your hybrid multicloud infrastructure with NetApp BlueXP. Explore the BlueXP features designed to enable seamless management of Cloud Volumes ONTAP, Azure NetApp Files, Cloud Volumes Service, Amazon FSx for ONTAP, and NetApp on-premises systems and ONTAP environments. Additionally, gain insights into the extensive capabilities, services, and management console integrations within BlueXP to enhance your overall cloud management experience.

Role

Administrator, architect, Account Technology Specialists (ATS)

Prerequisites

Introduction to NetApp BlueXP

Objectives

This course focuses on enabling you to do the following:

- Identify the capabilities of BlueXP to discover, deploy, and manage on-premises, hybrid cloud, and multicloud storage environments.
- Analyze how BlueXP monitors health, provides reports, and recommends actions for ONTAP-based storage systems.
- Outline the BlueXP protection services and features that offer integrated protection of data, storage, and applications.
- List the BlueXP governance services for classification, ransomware protection, and digital wallet features.
- Discuss the BlueXP mobility services for data movement and optimization across storage environments.

Course Content

This course includes the following modules and lessons:

Modules	Lessons
Module 1: BlueXP overview	<ul style="list-style-type: none">• NetApp BlueXP• BlueXP: Hybrid multicloud management made easy• BlueXP capabilities• BlueXP administration services• Getting started with BlueXP• Accessing BlueXP• Support case management
Module 2: Manage storage resources	<ul style="list-style-type: none">• BlueXP canvas: Managing storage• BlueXP canvas• BlueXP connectors and Rest APIs: Software as a Service (SaaS) architecture• BlueXP connectors and Rest APIs: Functionality• Do I always need a connector?• BlueXP: Deployment location• BlueXP user administration• Working environments in BlueXP• BlueXP: Microsoft Azure, AWS, Google Cloud, On-premises• Managing storage: Volume management functions• Managing storage: Aggregate management functions• BlueXP advanced view: NetApp ONTAP System Manager integration
Module 3: BlueXP integrations for storage health	<ul style="list-style-type: none">• BlueXP digital advisor• BlueXP remediation
Module 4: BlueXP integrations to protect storage and data resources	<ul style="list-style-type: none">• BlueXP backup and recovery• BlueXP replication
Module 5: BlueXP governance services	<ul style="list-style-type: none">• BlueXP classification• BlueXP digital wallet• BlueXP ransomware protection• BlueXP sustainability dashboard• BlueXP economic efficiency

Modules	Lessons
Module 6: BlueXP mobility services	<ul style="list-style-type: none">• BlueXP copy and sync• BlueXP tiering• BlueXP edge caching

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