



DP120 – Data Protector Essentials 2019.12 (10.6)

Adoption Readiness Tool (ART)

The Adoption Readiness Tool (ART) provides initial and ongoing enablement to your users to ensure that you get the most out of your software. ART is a cost-effective, comprehensive IT education, documentation, and performance support solution. ART provides pre-built simulation-based courses in Micro Focus software that can be accessed by users anytime, anywhere.

ART content provides easy access to self-paced learning content enabling your users to not only dive into an online course but also to gain direct access to individual components to quickly master specific tasks.

- Access printable job aids targeted towards specific application tasks.
- View or practice a task in a simulated environment.
- Experience full learning with key terms and concepts, product demonstrations, and self-assessments by viewing the entire course.

Regardless of which route is chosen, users will gain an understanding of the important key concepts, as well as gain competency in both the navigation and functionality of the application.

Course Description

Micro Focus® Data Protector is an enterprise-grade backup and disaster recovery solution for large, complex, and heterogeneous IT environments. Built on a scalable architecture that combines security and analytics, it enables customers to meet their continuity needs reliably and cost-effectively. In Data Protector Essentials, you'll learn the benefits of leveraging Data Protector and how to configure, administer, and support a Data Protector environment.

Audience/Job Roles

This course is intended for software pre-sales persons and system administrators of the Data Protector application.

Course Objectives

Upon successful completion of this course, you should be able to:

- Describe the components of Data Protector and explain impersonation

- Discuss media pools and the concept of logical device
- Describe backup specification and explain incremental backups
- Discuss the advanced features of Data Protector restore and describe the restore methods
- Explain reporting features, notifications, and describe integrated reporting types
- Describe how deduplication works
- Describe the Internal Database features and components

Prerequisites / Recommended Skills

There are no prerequisites for this course.

Course Topics

Modules	Objectives
Module 1: Installing a Data Protector Client	<ul style="list-style-type: none"> • Introduction • Objectives • Data Protector Features and Benefits • Installation Overview • Installation Sequence • DP Components • Cell Concept • Cell Manager (CM) • Disk Agent • Media Agent • Client-Server Model • Add Clients * • DP Commands • Installation Server (IS) • Impersonation • Impersonation User Accounts • Set Impersonation * • User Groups • Adding Users • Add Users * • Summary
Module 2: Configuring Media Pools and Backup Devices	<ul style="list-style-type: none"> • Introduction • Objectives • Location Tracking and Priority • Add Locations * • Media Pool • Media Pool Examples • Media Pool Properties • Creating Media Pools • Create Media Pools * • Logical Device • Create Devices *

	<ul style="list-style-type: none"> • Backup Specification Execution • Summary
Module 3: Backing Up Data	<ul style="list-style-type: none"> • Introduction • Objectives • Backup Specification • Creating a Backup Specification • Create a Backup Specification * • Load Balancing • Catalog Protection • Logging Level • Pre- and Post- Execution • Incremental Backups • Run Backups * • Scheduler Overview • Web-Based Scheduler • Create a Schedule * • Summary
Module 4: Restoring Backed Up Data	<ul style="list-style-type: none"> • Introduction • Objectives • Location • Set Locations * • Data Protector Advanced Restore Features • Restore Methods • Parallel Restore • Restore Flow • Resume Failed Restore Sessions • Restore Data * • Summary
Module 5: Monitoring DP Environment	<ul style="list-style-type: none"> • Introduction • Objectives • DP Tools that Support Monitoring, Reporting, and Notifications • Monitor Sessions * • Reporting Possibilities • Reports and Report Categories • Run Interactive Reports * • Report Group • Create Report Groups * • Notifications • Create Notifications * • Global Options • Enable Enhanced Logging * • The Dashboard • Access the Dashboard * • Telemetry • Integrated Reporting Types • Configure Reporting Server * • Generate Integrated Reports using Reporting Server * • Summary
Module 6: Implementing Deduplication	<ul style="list-style-type: none"> • Introduction • Objectives • StoreOnce Technology • Add the StoreOnce Component *

	<ul style="list-style-type: none"> • Working of Deduplication • Create a DeDup Store * • Server Side Deduplication • Run a DeDup Backup * • Summary
Module 7: Administering the Internal Database	<ul style="list-style-type: none"> • Introduction • Objectives • Internal Database • IDB Features • IDB Components • IDB Size Limits • Navigate the IDB * • IDB Backup • IDB Backup Objects • IDB Incremental Backup • Back Up the IDB * • IDB Online Restore • IDB Offline Restore • Restore the IDB * • Maintenance Mode • Global Options • Enable Maintenance Mode * • Summary

❖ Indicates a simulation