# OFERTA FORMATIVA

**Detalles de contacto**

Avda Europa 21, 28108 Alcobendas

Email: formacion.ecs.es@arrow.com
Phone: +34 91 761 21 51

# DELL EMC    Symmetrix Business Continuity

| CÓDIGO: | DURACIÓN: | Precio: |
|---|---|---|
| EMC_SBC | 40 Hours (5 días) | €3,846.00 |

## Description

This course provides the knowledge required for architecting, deploying and managing Symmetrix-based local and remote replication solutions for business continuity needs. Operational details and implementation considerations for EMC TimeFinder, SRDF and Open Replicator are covered in detail. Hands-on lab exercises using Symmetrix Command Line Interface (SYMCLI) provide the opportunity to learn and validate the material covered in the lectures. Lab exercises will be performed on Open Systems hosts (IBM/AIX, HP-UX, Sun Solaris with Veritas Volume Manager and Windows 2003) attached to Symmetrix VMax series arrays with Enginuity 5874, via switched fabrics. An overview of managing the replication environment using the graphical user interface (GUI), Symmetrix Management Console (SMC) is also covered.

## Objetivos

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

- Describe the need for and concepts of Business Continuity solutions
- Describe the theory of operations of TimeFinder/Clone and TimeFinder/Snap solutions, for Local Replication
- Use the SYMCLI command set to perform TimeFinder/Clone and TimeFinder/Snap operations
- Describe and perform SRDF operations in Synchronous (SRDF/S) and Asynchronous (SRDF/A) modes, for Remote Replication
- Describe and perform SRDF/Automated Replication (SRDF/AR) operations in a single-hop configuration
- Describe the operational details of Open Replicator for Symmetrix (ORS)
- Perform ORS data replication in Hot/Cold, Push and Pull scenarios
- Describe EMC Consistency Technology for Local and Remote Replication
- Describe host considerations when using TimeFinder and SRDF solutions
- Describe the use of Symmetrix Management Console (SMC) to perform Local and Remote replication operations

## Público

This course is intended for EMC personnel, customers and partners who will be involved in: Architecting and managing Symmetrix-based local and remote replication solutions for business continuity, using TimeFinder, SRDF and Open Replicator products. Implementing Symmetrix-based local and remote replication solutions for business continuity, using TimeFinder, SRDF and Open Replicator products.

## Requisitos Previos

To understand the content and successfully complete this course, a student must have a suitable knowledgebase/skill set with the following. Windows and/or Unix operating systems; ability to utilize host based GU and/or command line interfaces to perform all hands-on labs Symmetrix architecture, concepts and theory of operations TimeFinder, SRDF and Open Replicator for Symmetrix fundamentals A list of specific prerequisite courses can be found in EMC Education Services Learning Management System.

## Programa

These modules are designed to support the course objectives. The following modules are included in this course:

- Introduction to Business Continuity
- TimeFinder/Clone Operations
- TimeFinder/Snap Operations
- SRDF/S Operations
- SRDF/A Operations

- SRDF/AR (single-hop)
- ORS Operational Details
- Zoning and non-Symmetrix Array support for ORS
- EMC Consistency Technology for Replication Solutions
- Host considerations when using EMC Replication Technologies
- Symmetrix Management Console (SMC) for Performing Replication Operations

## Fechas Programadas

A petición. Gracias por contactarnos.

## Información Adicional

Esta formación también está disponible en modalidad presencial. Por favor contáctenos para más información.