



Synergy Replicator Deployment Assurance: Training plus Deployment Planning Services

Deployment Assurance SS-DAPS-525 – 5 Days

Synergy Replicator Deployment Assurance is a packaged service offering that integrates traditional administrator training with a structured consulting engagement that is focused on the successful preparation and planning of a SharePoint replication solution based on Synergy Replicator.

Module 0. Replicator Overview

- Product Overview
- Product Packaging
- Key Scenarios

Module 1. Replicator Architecture

- Theory of Operation
- Event Processing and Package Processing
- Replicator Central Administration

Module 9. Replication

- Replicate Now
- Replication Scheduling
- Lab 9.1 Replication

Module 10. Monitoring

- Replication Monitoring and Reporting
- Lab 10.1 Monitoring and Reporting

Module 11. Maintenance

- Replicator Maintenance
- Repadm Operations and PowerShell Cmdlets
- Lab 11.1 Repadm and PowerShell Scripting
- Replicator Troubleshooting
- Lab 11.2 Replicator Troubleshooting

Who Should Attend?

The primary audience for this course is SharePoint System Administrators, SharePoint Application Administrators and SharePoint Architects who are responsible for deploying and managing SharePoint solutions that incorporate Synergy's Replicator for SharePoint. In addition, Windows System Administrators, SQL Server Database Administrators and Network Administrators will also benefit from this course.

Prerequisites

Before attending this course, students must have:

- Experience in installing, configuring, managing and supporting Windows SharePoint Services 3.0 or Microsoft Office SharePoint Server 2007
- Experience in implementing, managing and supporting Internet Information Server (IIS 6 or IIS 7)
- Working knowledge of SQL Server 2005 or SQL Server 2008
- Working knowledge of Windows Server 2003 or Windows Server 2008
- Working knowledge of TCP/IP networks including DNS (Domain Name System)



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Performance Objectives

Upon successful completion of this course, students will have the knowledge and understanding to plan, install and configure Synergy's Replicator for SharePoint in a variety of scenarios. In addition, they will be knowledgeable in the configuration, maintenance and monitoring of replication maps, replication event and package processing and overall Synergy Replicator operation.

Certificate of Achievement

Each student will receive a certificate confirming their attendance in this course.

Customized Course Offerings

Synergy Replicator for SharePoint training courses are designed in a modular fashion to enable customized versions of the course to be delivered on request. Contact your Synergy salesperson for details and pricing.

Classroom and Online Training

Currently, Synergy's Replicator for SharePoint training courses are offered as instructor-led courses in a classroom environment at either a public training facility or on-site at your location. Online delivery of these courses will be available later in 2010.

Microsoft SharePoint 2010 Courses

Course offerings for Synergy Replicator 4.0 for SharePoint will be available soon after Microsoft SharePoint 2010 is released. If you are interested in becoming a beta customer for Synergy Replicator 4.0 for SharePoint, contact your Synergy salesperson for details and pricing.

An Architecture Design Session (ADS) starts with information gathering and understanding the business challenges; it then introduces customers to Synergy Replicator for SharePoint technologies, solutions, and concepts, and explains how the technologies can meet those business challenges. During this engagement, the customer will learn about the Synergy Replicator for SharePoint roadmap and learn about how best to deploy Synergy Replicator for SharePoint in their environment. The delivery consultant can use pre-recorded demos and videos of solutions in action.

- **Initial Kick-off** session with key resources from the customer and Synergy
- **Strategy Briefing Session** – to enable the delivery consultant to understand the customer's environment, deployment blockers, and business drivers, including some specific scenarios, as follows:
 - Specific business challenges (i.e. process automation)
 - Specific IT challenges (i.e. security, administration, capacity)
 - Deployment issues
- **Architecture Design Session** – introduces the customer to the technologies and processes that are necessary to deliver a successful deployment project or engagement. The next two days will be an interactive session that includes the following:
 - Demonstration of the high-level capability of Synergy Replicator for SharePoint to resolve customer issues
 - Development of a high-level roadmap for successful deployment planning for Synergy Replicator for SharePoint
 - High level discussions of other topics, for example, designing architecture for the technical aspects of deployment such as Active Directory integration, security, Internet, extranet, intranet topologies, line-of-business (LOB) application integration, and infrastructure designs

Deliverables

- **RDPS Deployment Plan** – This document is a comprehensive summary of the information that is uncovered during the SBS and 3-day ADS, including an actionable deployment plan.
- **RDPS Delivery Evaluation Form** – This document is provided to the customer on the final day. This will provide valuable data for follow up work, as well as allowing the delivery consultants to perfect their delivery style.

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