1.	Record Nr.	UNINA9910454918703321
	Autore	Rommel Florian
	Titolo	Active Directory disaster recovery [[electronic resource] /] / Florian Rommel ; reviewers, James Eaton-Lee, Nathan Yocom
	Pubbl/distr/stampa	Birmingham, U.K., : Packt Publishing Ltd., c2008
	ISBN	1-281-38649-9
		9786611386498
		1-84719-328-5
	Descrizione fisica	1 online resource (252 p.)
	Disciplina	005.7/136
	Soggetti	Directory services (Computer network technology)
		Data recovery (Computer science) - Planning
		Emergency management
		Data protection
		Electronic books.
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	"Expert guidance on planning and implementing Active Directory disaster recovery plans."
	Nota di bibliografia	Includes bibliographical references and index.
	Nota di contenuto	Cover; Copyright; Credits; About the Author; About the Reviewers; Table of Contents; Preface; An Overview of Active Directory Disaster Recovery; What is Disaster Recovery?; Why is Disaster Recovery Needed?; Conventions Used in This Book; Disaster Recovery for Active Directory; Disaster Types and Scenarios Covered by This Book; Recovery of Deleted Objects; Single DC Hardware Failure; Single DC AD Corruption; Site AD Corruption; Corporate (Complete) AD Corruption; Complete Site Hardware Failure; Corporate (Complete) Hardware Failure; Summary; Active Directory Design Principles
		Active Directory ElementsThe Active Directory Forest; The Active Directory Tree; Organizational Units and Leaf Objects; Active Directory Sites; Group Policy Objects; Domain Design: Single Forest, Single Domain, and Star Shaped; Domain Design: Single Forest, Single Domain, Empty Root, Star Shaped; Domain Design: Multi-Domain Forest; Domain Design: Multi-Forest; LRS-Lag Replication Site; Design Your Active Directory; Naming Standards; Username and Service

Account Naming; Group Policy Naming; Design with Scalability in Mind; Flexible Single Master Operation Roles (FSMO)

Migration from Other Authentication ServicesKeeping Up-To-Date and Safe; Documentation; Backups; Summary; Design and Implement a Disaster Recovery Plan for Your Organization; Analyze the Risks, Threats, and the Ways to Mitigate; The Two-Part, 10 Step Implementation Guide; Part One: The Steps for General Implementation; Calculate and Analyze; Create a Business Continuity Plan; Present it to the Management (Part 1 and 2); Define Roles and Responsibilities; Train the Staff for DR; Test Your DRP Frequently; Part Two: Implementing a Disaster Recovery Plan for AD; Writing is Not All

Ensure that Everyone is Aware of Locations of the DRPDefine the Order of Restoration for Different Systems (Root First in Hub Site, then Add One Server etc.); Go back to ""Presentation to Management""; Summary; Strengthening AD to Increase Resilience; Baseline Security; Domain Policy; Domain Controller Security Policy; Securing Your DNS Configuration; Secure Updates; Split Zone DNS; Active Directory Integrated Zones; Configuring DNS for Failover; DHCP within AD; Tight User Controls and Delegation; Proper User Delegation; Group Full control; Group with Less Control

Group to Allow Password ResetsCentral Logging; Proper Change Management; Virtualization and Lag Sites; Resource Assignment; Backups and Snapshots; Deployment; Sites and Services Explained; Creating Sites, Subnets, and Site Links; Setting Replication Schedules and Costs; Cost; Scheduling; Site Scheduling; Link Scheduling; Lag Sites and Warm Sites; Configuring a Lag Site; Creating, Configuring and Using a Warm Site; Summary; Active Directory Failure On a Single Domain Controller; Problems and Symptoms; Symptoms; Causes; Solution Process; Solution Details; Verification of Corruption

Tools for Verification

Sommario/riassunto	Expert guidance on planning and implementing Active Directory disaster recovery plans with this book and eBook