

1. Record Nr.	UNINA9910437973803321
Autore	Cummins Stephen
Titolo	Pro SharePoint disaster recovery and high availability // Stephen Cummins
Pubbl/distr/stampa	New York : , : Apress, , 2013
ISBN	1-4302-6329-6
Edizione	[2nd ed. 2013.]
Descrizione fisica	1 online resource (xxi, 242 pages) : illustrations (some color), maps
Collana	The expert's voice in SharePoint Pro SharePoint disaster recovery and high availability
Altri autori (Persone)	CumminsStephen <1971->
Disciplina	004 005.368 005.7
Soggetti	Data recovery (Computer science) Intranets (Computer networks) Web servers
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"Be prepared for when bad things happen to good portals"--Cover. Includes index.
Nota di contenuto	<p>""Contents at a Glance""; ""Contents""; ""About the Author""; ""About the Technical Reviewer""; ""Introduction""; ""Chapter 1: Steering Away from Disaster""; ""The Real Cost of Failure""; ""Why Disasters Happen and How to Prevent Them""; ""Success/Failure""; ""Your SharePoint Project: Will It Sink or Float?""; ""High Availability: The Watertight Compartments""; ""Disaster Recovery""; ""Recovery Time Objective and Recovery Point Objective""; ""Networks and the Cloud""; ""IaaS vs. SaaS""; ""SharePoint in the Cloud""; ""Why Is Infrastructure Moving to the Cloud?""</p> <p>""Will SharePoint Administrators Become Extinct?""""SharePoint Is a Complicated Beast""; ""Practical Steps to Avoid Disaster""; ""What Role Will You Play?""; ""Stakeholders and Strategy""; ""Dependencies""; ""Clear Measurements of Success: Reporting, Analysis, and Prevention""; ""Applied Scenario: The System Is Slowing Down""; ""The Solution""; ""What Is Upper Management's Responsibility ?""; ""Technology Is Just a Tool""; ""Applied Scenario: It's Never Simple""; ""Some Terminology""; ""Summary of the Options""; ""Option 1: Log Shipping/Mirroring"";</p>

""Option 2: Stretched Farm""
 ""Option 3: Disaster Recovery Farm""""The Solution""; ""Summary"";
 ""Chapter 2: Planning Your Plan""; ""Getting the Green Light from
 Management""; ""Barriers to Consensus""; ""Weak Metaphors""; ""Long,
 Long Ago . . .""; ""Long Ago . . .""; ""Another Weak Metaphor:
 Snapshots""; ""Stronger Metaphors""; ""Business Impact Assessment"";
 ""Who Sets the RTO and RPO ?""; ""The Goldilocks Principle"";
 ""Consensus""; ""People""; ""Physical Dependencies""; ""Architectural
 Impact""; ""Risk Assessment""; ""Synchronicity""; ""Synchronous
 Replication: Mirroring""; ""Latency""
 ""Asynchronous Replication: Log Shipping""""Recovery Tiers""; ""20/20
 Hindsight""; ""Service Level Agreements""; ""Disaster Coordination"";
 ""4Ci""; ""Command""; ""Control""; ""Communications""; ""Computers"";
 ""Intelligence""; ""A DR Script""; ""Last but Not Least: Supply Stores and
 Restaurants""; ""Summary""; ""Chapter 3: Activating Your Plan"";
 ""Welcome to the University of Newbridge""; ""What Is a Process?""; ""Do
 I Need to Define My Processes and Procedures?""; ""Benefits of Defining
 Your Processes and Procedures""; ""Applied Scenario: A Disaster
 Recovery Plan""
 ""The University of Newbridge Disaster Recovery Plan""""Introduction"";
 ""Context and Communication""; ""General Facility Risks"";
 ""Communication""; ""Setting Priorities""; ""SharePoint Recovery Priority
 Tiers""; ""Plan Location and Contents""; ""Getting the Go Signal"";
 ""Disaster Recovery Plan Activation""; ""Interdependency""; ""Decision
 Makers""; ""Disaster Recovery Team""; ""Actions and Tasks""; ""Plan of
 Action""; ""Time to Restore SharePoint !""; ""Summary""; ""Chapter 4:
 High Availability""; ""High Availability Overview""; ""Measuring Business
 Impact""; ""The Nines""; ""Resilience""
 ""Platform""

Sommario/riassunto

Few IT professionals take the time to learn what needs to be known to do disaster recovery well. Most labor under the pretense that good administration equals close to five-nines uptime. Most technical people do not see the value of planning for disasters until the unexpected has already happened, and the effects of a disaster involving a SharePoint farm—which today houses business information, line-of-business applications, sensitive information, extranets, and other highly important assets—can be staggering. Pro SharePoint Disaster Recovery and High Availability, Second Edition will take you through a step-by-step process to show how to build an awareness and reaction plan for the inevitable. With a focus on real-world experiences and war stories, author Stephen Cummins weaves an expert tale of woe response and offers you: Ways to see the warning signs of disaster, and ways to avoid it Ways to respond to a disaster while it is happening Perhaps most importantly, how to develop a plan to deal with disaster when it inevitably does happen.