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Disciplina	004.6
Soggetti	Computer networks - Management Software configuration management - Computer programs
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Intro -- Microsoft System Center Configuration Manager High availability and performance tuning -- Table of Contents -- Microsoft System Center Configuration Manager High availability and performance tuning -- Credits -- About the Author -- About the Reviewers -- www.PacktPub.com -- Support files, eBooks, discount offers and more -- Why Subscribe? -- Free Access for Packt account holders -- Instant Updates on New Packt Books -- Preface -- What this book covers -- What you need for this book -- Who this book is for -- Conventions -- Reader feedback -- Customer support -- Errata -- Piracy -- Questions -- 1. Planning for High Availability with Configuration Manager -- Planning -- Networking -- Hardware -- Database server -- Virtualization hosts -- Other Configuration Manager roles -- Backup -- Other components -- Database planning -- Central Administration site -- Primary sites -- Secondary sites -- Management point -- Distribution point -- Software Update point -- Fallback Status point -- Application Catalog Website point & -- Web Service point -- Reporting Services point -- Network flow -- New in Service Pack 1 -- Summary -- 2. Configuring Roles for High Availability -- Site Server -- Endpoint Protection -- Asset Intelligence Synchronization Point -- Fallback Status Point -- Out of Band Service Point -- Secondary sites -- Windows Intune Connector -- Management

Point -- Distribution point -- PXE distribution point -- Cloud-based distribution point -- Pull-based distribution point -- Rate limiting options -- Application Catalog Website point -- Application Catalog Web Service point -- Reporting Services point -- State Migration point -- System Health Validator point -- SMS Provider -- Software Update point -- Client -- Sample site designs -- Scenario 1 -- Scenario 2 -- Scenario 3 -- Scenario 4 -- Scenario 5 -- Scenario 6 -- Monitoring -- Summary.

3. Deploy Highly Available Backend Services -- Active Directory -- DNS -- SQL Server -- DHCP -- Active Directory Certificate Services -- Summary -- 4. Backup and Recovery -- Backing up the site server -- Backing up content -- Backing up user state migration data -- Backing up custom reports -- Backing up a cloud-based distribution point -- Backing up the Certification Authority -- Restoring a site server -- Restoring a secondary site server -- Summary -- 5. Performance Tuning -- Servers -- Virtualizing hosts and physical servers -- Identifying bottlenecks -- Virtualization hosts -- IIS -- A SQL server -- OS-deployment -- Endpoint Protection -- The Configuration Manager site -- Reporting services -- Summary -- Index.

Sommario/riassunto

Microsoft Configuration Manager can promote high reliability and performance for your computers and mobile devices, and this book will give you the skills to deploy it effectively using best practices. Deploy highly available Configuration Manager sites and roles Backup, restore, and copy Configuration Manager to other sites Get to grips with performance tuning and best practices for Configuration Manager sites In Detail Microsoft Configuration Manager is both extensive and complex, and for many, it is the primary tool for Enterprise management. With each new release, Configuration Manager continually proves itself to be the ultimate solution for managing both clients and mobile devices. This book covers in detailed and easy-to-understand steps how to set up highly available Configuration Manager roles and backend services such as SQL, DNS, and AD. You will learn how to plan for high availability, what kind of roles there are, and how they scale. The book starts by examining what needs to be taken into account when planning for high availability before moving on to focus on the different roles and how they can be set up. The book will also go through different scenarios as well as various backup and recovery procedures. You will learn how to identify bottlenecks within the different components and create sample design scenarios for high availability on Configuration Manager. The book will also look at the different high availability options and how to deploy them.
