

1. Record Nr.	UNINA9910300652203321
Autore	Carter Peter
Titolo	SQL Server AlwaysOn Revealed // by Peter Carter
Pubbl/distr/stampa	Berkeley, CA : , : Apress : , : Imprint : Apress, , 2015
ISBN	9781484217634 1484217632
Edizione	[1st ed. 2015.]
Descrizione fisica	1 online resource (158 p.)
Collana	Expert's Voice in SQL Server
Disciplina	004
Soggetti	Database management Computer organization Management information systems Database Management Computer Systems Organization and Communication Networks Enterprise Architecture
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	1. HA and DR Concepts -- 2. Understanding HA and DR Technologies -- 3. Implementing A Cluster -- 4. Implementing an AlwaysOn Failover Clustered Instance -- 5. Implementing AlwaysOn Availability Groups -- 6. Administering AlwaysOn.
Sommario/riassunto	Get a fast start to using AlwaysOn, the SQL Server solution to high-availability and disaster recovery. Read this short, 150-page book that is adapted from Peter Carter's Pro SQL Server Administration to gain a solid and accurate understanding of how to implement systems requiring consistent and continuous uptime. Begin with an introduction to high-availability and disaster recovery concepts such as Recovery Point Objectives (RPOs), Recovery Time Objectives (RTO), availability levels, and the cost of downtime. Then move into detailed coverage of implementing and configuring the AlwaysOn feature set in order to meet the business objectives set by your organization. SQL Server AlwaysOn Revealed offers real-world advice on how to build and configure the most appropriate topology to meet the high-availability and disaster recovery requirements you are faced with. Content includes strong coverage on implementing clusters, on building

AlwaysOn failover clustered instances, and on configuring AlwaysOn Availability Groups. This is a practical and hand-on book to get you started quickly in using one of the most talked-about SQL Server feature sets. Teaches you to build HA and DR solutions using the AlwaysOn feature set Provides real-world advice on configuration and performance considerations Demonstrates administrative techniques for the AlwaysOn feature set What You Will Learn Understand high availability and disaster recovery concepts and terminology. Understand the technologies available, to implement HA and DR. Build and configure a Windows Cluster. Build and configure an AlwaysOn failover clustered instance. Implement AlwaysOn Availability Groups and appropriately configure them. Administer AlwaysOn technologies post implementation. Who This Book Is For SQL Server AlwaysOn Revealed is for database administrators interested in growing their knowledge and skills in Microsoft SQL Server's high-availability and disaster recovery feature set. .
