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Nota di contenuto	Cover; Copyright; Credits; About the Author; Acknowledgments; About the Reviewer; www.PacktPub.com; Table of Contents; Preface; Chapter 1: Introduction to Veeam® Backup & Replication v7 for VMware; Backup strategies; Recovery point objective and recovery time objective; Native tape support; Veeam® Backup & Replication architecture; Veeam® Backup & Replication components; Backup proxy; Backup repository; Veeam® Backup Enterprise Manager; Using U-AIR wizards; Built-In WAN Acceleration; Comparing editions; Installing Veeam® Backup & Replication v7; Configuring a repository; Summary Chapter 2: Configuring BackupsBackup repositories; Backup transport modes; Backup modes; Incremental backup; Incremental backup with synthetic full; Reversed incremental backup; Configuring a virtual backup proxy; Configuring a backup job; Configuring a tape backup job; Adding a remote repository; Summary; Chapter 3: Restoring Data; Performing Instant VM Recovery; Performing Full VM Restore; Restoring VM files; Restoring VM hard disks; Restoring VM Guest files; Summary; Chapter 4: Replicating Virtual Machines; Replication infrastructure; Setting up a replication job Replica failover and failbackPerforming a replica failover/failback; Summary; Chapter 5: Other Features; Understanding SureBackup and

SureReplica; Universal Application-Item Recovery (U-AIR); Quick Migration; SAN Support; vCloud Director support; Veeam® Backup Enterprise Manager; Veeam® Backup Search; 1-Click VM Restore; vSphere Web Client plugin; Summary; Index

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## Sommario/riassunto

This is an easy-to-follow guide that will help you learn everything you need to know to administer backup, replication, and recovery in your VMware vSphere environment, with Veeam Backup and Replication. This book is aimed at VMware vSphere administrators looking to protect their infrastructure by utilizing the world's leading modern data protection solution, specifically designed for virtual environments. A good understanding of VMware vSphere architecture is recommended, but prior knowledge of Veeam Backup and Replication is not required.

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