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| Collana                 | Serious skills MCTS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
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| Note generali           | Includes index.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Nota di contenuto       | MCTS: Windows Server Virtualization Configuration Study Guide (Exam 70-652); Acknowledgments; About the Author; Contents at a Glance; Contents; Table of Exercises; Introduction; Is This Book for You?; What's in the Book?; What's on the CD?; Hardware and Software Requirements; Contacts and Resources; How to Contact the Author; Assessment Exam; Answers to Assessment Exam; Chapter 1: Hyper-V Overview; Introducing Hyper-V; Microsoft Networking Models; Understanding Windows Server 2008; Summary; Exam Essentials; Review Questions; Answers to Review Questions; Chapter 2: Installing Hyper-V Evaluating Your NetworkInstalling Hyper-V; Hyper-V with Virtual Machine Manager; Summary; Exam Essentials; Review Questions; Answers to Review Questions; Chapter 3: Configuring Hyper-V; Understanding the Configuration Tools and Techniques; Configuring Virtual Networking; Configuring Remote Administration; Summary; Exam Essentials; Review Questions; Answers to Review Questions; Chapter 4: Creating Virtual Machines; Creating Virtual Disks; Creating Virtual Machines; Summary; Exam Essentials; Review Questions; Answers to Review Questions; Chapter 5: Migrating and Converting |

## Virtual Machines

Using Physical-to-Virtual (P2V) Conversion Using Virtual-to-Virtual (V2V) Conversion; Converting Virtual Machines from Virtual Server and Virtual PC; Microsoft Assessment and Planning Toolkit; Summary; Exam Essentials; Review Questions; Answers to Review Questions; Chapter 6: Managing Virtual Machines; Managing Virtual Machine Settings; Managing Templates, Profiles, and the Image Library; Summary; Exam Essentials; Review Questions; Answers to Review Questions; Chapter 7: Configuring Hyper-V for High Availability; Configuring Hyper-V to Be Highly Available; Understanding RAID Configuring Failover Clustering Understanding Quick Migration; Summary; Exam Essentials; Review Questions; Answers to Review Questions; Chapter 8: Backing Up and Restoring VMs; Monitoring and Optimizing Virtual Machines; Understanding Backups and Recoverability; Summary; Exam Essentials; Review Questions; Answers to Review Questions; Appendix A: Extra Labs and Exam Questions; Setting Up a Virtual Network; Extra Review Questions; Answers to Extra Review Questions; Appendix B: About the Companion CD; What You'll Find on the CD; System Requirements; Using the CD; Troubleshooting; Glossary; Index

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### Sommario/riassunto

The MCTS is Windows Server Virtualization Configuring exam, and is Microsoft's newest addition to their exam repertoire and tests candidates' ability to use Hyper-V and server virtualization as part of their network infrastructure solution. The exam targets IT professionals who are looking to enhance their skills and distinguish themselves from the rest of the pack. This guide reviews the tasks that are mandatory for candidates to know: installing Hyper-V, configuring and optimizing Hyper-V, deploying virtual machines, and managing and monitoring virtual machines. The CD-ROM contains coverage

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