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| ISBN | 1-78439-660-5 |
| Descrizione fisica | 1 online resource (252 p.) |
| Collana | Professional expertise distilled |
| Disciplina | 005.109246 |
| Soggetti | Virtual computer systems Electronic books. |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Note generali | Includes index. |
| Nota di bibliografia | Includes bibliographical references and index. |
| Nota di contenuto | Cover; Copyright; Credits; About the Author; About the Reviewers; www.PacktPub.com; Table of Contents; Preface; Chapter 1: Introducing VDI and VMware Horizon 6.0; What is virtual desktop infrastructure?; How does a user connect to their desktop?; Why VDI desktops are different from physical desktops; Server-based computing and VDI; Delivering published applications with SBC; Delivering published desktops with SBC; VDI, published applications, or desktop sessions?; The benefits of deploying a VDI solution; The VMware VDI story; An introduction to VMware Horizon 6; VMware Horizon 6 editions Horizon View Standard EditionHorizon Advanced Edition; Horizon Enterprise Edition; Summary; Chapter 2: Horizon View 6.0 Architectural and Feature Overview; The Horizon View core components; A high-level architecture overview; The Horizon View Connection Server; How does it work?; The Horizon View Security Server; How does it work?; The Horizon View Replica Server; How does it work?; Horizon View Composer and linked clones; Introducing the clone technology in Horizon View; Full clones; Linked clones; What does View Composer build?; The linked-clone disk; The persistent disk or user data disk The disposable diskThe internal disk; The linked-clone process; The linked-clone features and functions; The recompose operation; The refresh operation; The rebalance operation; View Persona Management; Do we need to manage user profiles differently?; The benefits of using |

View Persona Management; Printing from a Horizon View Virtual Desktop; Managing USB devices in a virtual desktop; USB device support in Horizon View; Filtering supported USB Devices; Managing multifunction USB devices; ThinApp application virtualization; What is ThinApp application virtualization?
Antivirus for virtual desktop machinesThe VMware vShield Endpoint architecture; The PCoIP protocol - delivering the desktop experience; An introduction to PCoIP; Other protocols - the Remote Desktop Protocol; What are the key differences between PCoIP and RDP?; Hardware-accelerated graphics in Horizon View; Virtual Shared Graphics Acceleration; Virtual Dedicated Graphics Acceleration; Unified communications support; Support for Microsoft Lync 2013; Real-time Audio Video; The issue; How does RTAV fix this issue?; Horizon View Clients; The Horizon View Standard Edition licensing; Summary
Chapter 3: Designing and Building a Horizon View 6.0 InfrastructureProving the technology - from PoC to production; Assessment; Defining the success criteria; Proving the technology; Proof of concept; Proof of technology; Pilot; The pilot phase; Phase 1 - pilot design; Phase 2 - pilot deployment; Phase 3 - pilot test; Phase 4 - pilot review; Designing a Horizon 6.0 architecture; The pod and block reference architecture; The Cloud Pod Architecture; Sizing the infrastructure; Management servers; ESXi host servers; The View connection server; The View replica server; The View security server
The View Composer

Sommario/riassunto

If you are a desktop administrator or an end user of a computing project team looking to speed up to the latest VMware Horizon View solution, then this book is perfect for you. It is your ideal companion to deploy a solution to centrally manage and virtualize your desktop estate using Horizon View 6.0.
