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| Nota di contenuto       | Cover; Copyright; Credits; Notice; About the Author; About the Reviewers; www.PacktPub.com; Table of Contents; Preface; Chapter 1: Planning Desktop Virtualization; The building blocks of VDI; Hosted Virtual Desktop (HVD); Hosted Shared Desktop (HSD); Session-based Computing (SBC); Application virtualization; Understanding VDI layers; Analyzing your user data; Planning your personalization layer; Understanding your applications; Planning for operating system delivery; Anticipating device management; Infrastructure planning; Determining the right fit; The road map to success<br>Project management in the real worldManaging your project; Summary; Chapter 2: Defining Your Desktop Virtualization Environment; Understanding your end users; Use case - clinical physicians; Use case - data entry clerks; Use case - office workers; Use case - hospital administration clerks; Use case - call center customer service representatives; Use case - business executives; Translating the user workflow; Understanding applications; Making a questionnaire for an application; Automated application data collection; Using Stratusphere FIT; Utilizing Network Inventory<br>Using Baseline Desktop AnalyzerLeveraging Citrix® AppDNATM; Implementing Lakeside Software SysTrack; Completing your software inventory; Understanding devices; Endpoints; Peripherals; Defining your |

use cases; Planning your strategy; Summary; Chapter 3: Designing Your Infrastructure; Creating a reference architecture; A reference architecture diagram; Understanding the Access tier diagram; Understanding the Delivery tier diagram; Understanding the Supporting Systems tier diagram; Understanding the Backend Data Systems tier diagram; Understanding the Monitoring tier diagram; Understanding the Virtualization Infrastructure tier diagram; Designing highlights; Designing your virtual infrastructure; Resource requirements; Virtual machine requirements; Determining your virtualization platform; Citrix® XenServer®; VMware vSphere; Microsoft Hyper-V Server; Virtualization cluster design decisions; Designing your hardware infrastructure; Selecting between the rack and blade options; Understanding converged platforms; Reconsidering the cloud; Designing your network infrastructure; Planning network options; Designing your storage infrastructure; Capacity planning; Measuring throughput; Completing the architectural blueprint; Summary; Chapter 4: Designing Your Access Layer; Determining your portal presence; Comparing Web Interface and StoreFront; Reviewing the Access tier diagram; Designing with StoreFront; Requirements for StoreFront; Design decisions for StoreFront; StoreFront recommendations; Customizations; Speeding up StoreFront; Using the application subscription model; Using keywords for StoreFront applications and desktops; Creating sticky applications for StoreFront; Filtering or hiding applications from StoreFront; Enabling discovery for mobile clients

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## Sommario/riassunto

If you are a Citrix® engineer, a virtualization consultant, or an IT project manager with prior experience of using Citrix XenApp® and related technologies for desktop virtualization and want to further explore the power of XenApp® for flawless desktop virtualization, then this book is for you.

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