

| | |
|-------------------------|--|
| 1. Record Nr. | UNINA9910812067403321 |
| Autore | Dentella Luca |
| Titolo | Citrix XenApp 7.x performance essentials : tune and optimize the performance of your farms with the new improved XenApp architecture // Luca Dentella ; cover image by Pratyush Mohanta |
| Pubbl/distr/stampa | Birmingham, England : , : Packt Publishing, , 2014 ©2014 |
| ISBN | 1-78217-612-8 |
| Edizione | [2nd ed.] |
| Descrizione fisica | 1 online resource (121 p.) |
| Collana | Professional experience distilled |
| Disciplina | 004.36 |
| Soggetti | Client/server computing Computer networks - Management Computer networks - Remote access |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Note generali | "Professional Expertise Distilled"--Cover. Includes index. |
| Nota di contenuto | Cover; Copyright; Credits; Notice; About the Author; About the Reviewers; www.PacktPub.com; Table of Contents; Preface; Chapter 1: Designing the New FlexCast® Management Architecture; FlexCast® Management Architecture; The five-layer model; The user layer; The access layer; StoreFront; NetScaler Gateway™; The resource layer; Hosted apps; VM-hosted apps; Streamed apps; Shared desktops; Remote PC Access; The control layer; Delivery Controllers; SQL databases; License servers; The hardware layer; Hosting resources; Applications on servers - siloed versus nonsiloed; Supporting the infrastructure Storage Machine Creation Services; PVS versus MCS; IOPS and IntelliCache; Requirements; Connecting to the virtual infrastructure; Creating a new master image; Creating a machine catalog; Updating machines; XenApp® 7.5 versus previous versions; Summary; Chapter 2: Monitor and Optimize Infrastructure - Director and EdgeSight®; Citrix® performance monitoring counters; Citrix® Broker Agent; Citrix® Profile Management; Database counters; Broker Service; XML Service; Monitoring using Microsoft PowerShell; The Get-BrokerMachine cmdlet; |

The Get-BrokerController cmdlet; The Get-BrokerCatalog cmdlet
The Get-BrokerApplicationInstance cmdletCounting objects; Citrix®
Director; System requirements; Installation; Director and EdgeSight®;
Roles and helpdesk console; Monitoring virtual infrastructure; The
Monitor Service Open Data API; Using Excel PowerPivot; Optimizing the
infrastructure; CPU and memory optimizations; Windows Dynamic Fair
Share Scheduling; Memory optimization; Network optimization; Power
plan; TCP Chimney Offload; Receive Side Scaling; Load balancing and
failover; Machine catalogs and delivery groups; Load balancing;
Failover; Load Management; Zone versus site
StoreFront configurationSummary; Chapter 3: Monitor and Optimize
End User Experience; The logon process; Enumeration; Execution;
Session setup; Analyzing the logon process; Optimizing the logon
process; Authentication issues; Profile issues; GPO and logon script
issues; Citrix® Profile Management; Folder Redirection; Advanced
redirection; Optimizing Storefront; Pooled sockets; Application pool
initialization; Maintaining user sessions; Session Reliability; Automatic
client reconnection; ICA® Keep-Alive; Workspace control; Missing
features; Optimizing printing performance
Universal versus native printer driverImproving user experience with
Citrix® HDXTM; HDXTM MediaStream; Flash Redirection; Windows
Media redirection; Audio redirection; HDXTM Mobile; HDXTM Monitor;
Analyzing applications with AppDNATM; System requirements; Usage;
Import; Analyze; Report; Summary; Chapter 4: Publishing Applications
through WAN Links; Characteristics of a WAN link; Emulating links with
WANem; Installing; Configuring; Using; WANalyzer; Optimizing the ICA®
protocol; ICA® virtual channels; Virtual channel priorities; ICA®
MultiStream; Enabling ICA® MultiStream; Audio over UDP
Traffic shaping

Sommario/riassunto

If you are an IT architect or system administrator who works with
Citrix® XenApp® and need an agile, practical guide to tune and
optimize the performance of your XenApp® architecture, this is the
book for you. Citrix®, Citrix Systems®, XenApp®, XenDesktop® and
CloudPortalTM are trademarks of Citrix Systems, Inc. and/or one or
more of its subsidiaries, and may be registered in the United States
Patent and Trademark Office and in other countries.
