

Mastering Citrix® XenApp™ (formerly Citrix Presentation Server)

A FIVE-DAY, TECHNICAL HANDS-ON SEMINAR

Overview

Become the Citrix XenApp Master! Learn to harness the raw power and discover the flexibility of XenApp 4.5 / 5. This information-packed, instructor-led seminar delivers the power skills and core knowledge you'll need to masterfully take control of your Citrix environment. Come learn what you really need to know to be a true Citrix XenMaster, not just what they want you to think. Our unique blend of learning and fun will help you learn more, retain it, and . . . you'll *enjoy* a fantastic week of education. We guarantee it!

Audience

This course is intended for system administrators, helpdesk support staff, and system architects who will be planning, implementing, supporting, and/or managing a Citrix XenApp environment in any size enterprise.

Course Duration

Five Full Days

Prerequisites

- Good working knowledge of networking and Windows Server 2000/3/8
- Citrix XenApp experience is helpful but not required

Citrix Certification Exams

This intensive course will help the student prepare for the following exams:

- Exam 256/259: Citrix XenApp (Presentation Server) 4.x Administration

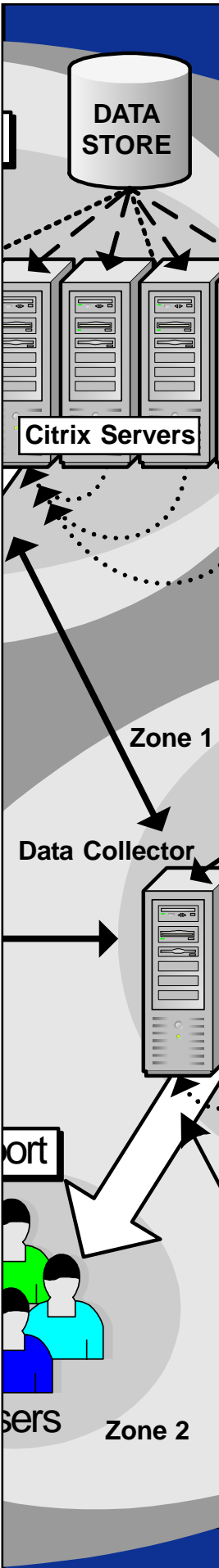
Student Materials

Every student will receive a comprehensive course workbook which contains:

- 500+ pages of real-world training and reference material
- Awesome diagrams and content you won't find anywhere in the Citrix documentation or manuals
- Custom labs that actually drive home and demonstrate valuable concepts and important principles that make students think, learn, and remember
- No fluff or hype, just real-world information to help get the job done the right way the first time

Get the Citrix Education you deserve!

Call today! 1-904-264-9394



Mastering Citrix® XenApp™ (formerly Citrix Presentation Server)

A FIVE-DAY, TECHNICAL HANDS-ON SEMINAR

Course Outline (sample list of topics)

Module 1: Citrix XenApp Introduction

The Anatomy of a Citrix Server
The KVM protocols: RDP vs. ICA
Licensing: Microsoft and Citrix
Three Tiers of Management
Features & Benefits of Citrix XenApp

Module 2: Citrix Farm Architecture & Design

Farm Architecture & Design
Creating Farms, Zones & Data Collectors
Data Store & Local Host Cache
Network Communications in a Farm
Server-to-Server Communications Processes
Client-to-server Communications Processes
Important Ports to Know
Desktop Replacement vs. Desktop Integration
Thin Clients vs. Fat Clients
Best Practice Farm Architecture

Module 3: Installing Citrix XenApp

Building a Rock-solid Citrix XenApp Server
Hardware & Software Requirements
Proper Server Sizing
Important Installation Decisions
Critical ODBC Connectivity
Data Store Design & Connectivity Issues
Best Practices

Module 4: Basic Administration

CMC Overview & Best Practices
Access Management/Suite Console
Initial Administrative Functions
Configuring Citrix Licensing
Configuring Farm Administrators / Help Desk Admins
Configuring Farms, Zones, Data Collectors, & Servers
Monitoring and Managing Users

Module 5: Advanced Administrative Control

Controlling User Sessions & Environment
Shadow Controls
Citrix Connection Configuration
Leveraging The Eleven Layers of Control
Implementing & Mastering Citrix Policies

Module 6: The ICA Client

Client Access Methods
The Dichotomy of an ICA Client
The Client Connection Process
ICA Client Capabilities
The Different User Interfaces
Choosing the Right Client
Customizing & Packaging the ICA Client
Deploying the Client
Updating the Client

Module 7: Resource Publishing and Load Management

Resource Publishing Strategies
Publishing Apps, Desktops, Content and Packages
The Load Management Process and Components
Working with Load Rules and Evaluators
Preferential Load Balancing

Module 8: Printing

Understanding MS & TS Print Processes
Printing in an ICA Session
Printer Autocreation
Mapping Files
Working with the Universal Print Driver/Printer
Print Administration Management & Policies

Module 9: Application Installation, Isolation & Streaming

Application Architecture
Application Configuration Settings
Install Mode vs. Execute Mode
Utilizing Application Compatibility Scripts
Isolating Applications, Streaming Applications
Deploying Applications with Installation Manager
Streaming Applications

Module 10: User Profiles & Account Configuration

Understanding the Six Different Types of User Profiles
Profile Design in a Terminal Server Environment
User Account Settings, Home Drives & Logon Scripts
Profile Recommendations & Best Practices

Module 11: GPOs with Server-Based Computing

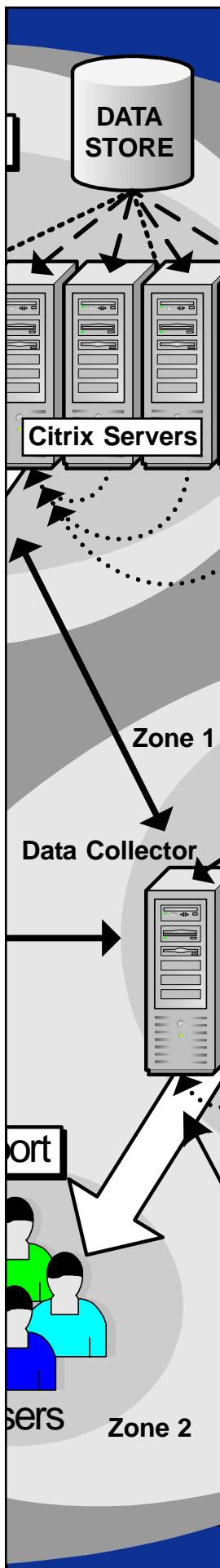
Active Directory Overview
Effective Policy Design and Implementation for Citrix Servers
Understanding and Affecting GPO Load Order
Best Practices: How to Lock Down Citrix XenApp Servers

Module 12: Security

Encrypting & Securing Your Citrix Environment
Working with Firewalls
Implementing Secure ICA
Implementing & Configuring SSL & SSL Relay
Understanding Ticketing
Securing Citrix with Web Interface and Secure Gateway
Recommendations & Best Practices

Module 13: Troubleshooting & Other Solutions

Must-have Web Resources for Troubleshooting
File & Registry Monitoring Tools
Desktop Management Solutions
Monitoring & Stress Testing Tools
Software Distribution Solutions
Print Troubleshooting Tools



www.GetWebEdge.net

Call today! 1-904-264-9394



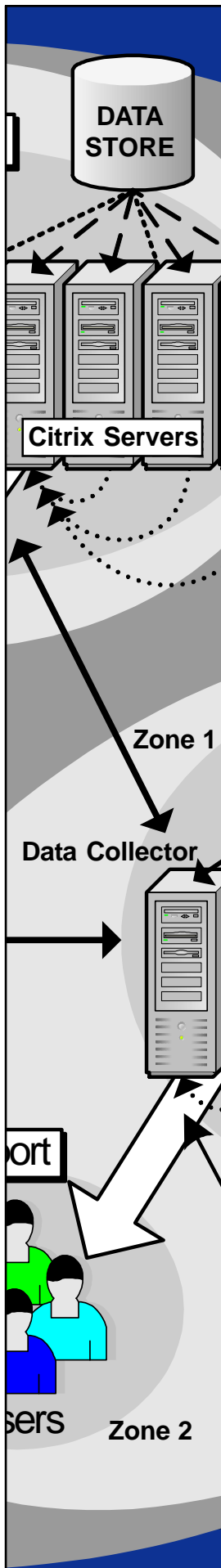
Mastering Citrix® XenApp™ (formerly Citrix Presentation Server)

A FIVE-DAY, TECHNICAL HANDS-ON SEMINAR

How is This Course Different from Other Citrix Courses?

This Citrix training is significantly different than other courses in many ways:

- You'll enjoy FIVE FULL DAYS of dynamic, interactive training sessions
- Take away our 500+ page manual full of real-world procedures and solutions
- Enjoy the course as it is taught by a real-world field engineer who has implemented all sizes of Citrix environments and has taught dynamic, in-depth technical seminars for more than 15 years
- Dive into our custom workshop labs that really show and demonstrate the key concepts and principles you'll need to master—you'll learn more Citrix and remember it!
- Discover unique diagrams and information you won't find in any Citrix documentation or manual
- Harness the power of the Eleven Layers of Advanced Administrative Control
- Implement a User Profile Design that's best for you by understanding the 6 Types of User Profiles
- Secure your Presentation Servers with efficient AD Group Policy Design
- Understand the detailed architecture of a Citrix Server & Farm so you can effectively troubleshoot
- Choose the Right ICA Client and understand ICA Discovery & ICA Session Traffic patterns
- Get a handle on Encryption and Security—at multiple layers with multiple solutions
- Master the Three Tiers of Enterprise Management for maximum power
- Glean the best practices of building a Citrix Presentation Server & Architecting Your Citrix Farm
- Discover how to effectively implement Printing in a Citrix environment
- Control both a client machine and multiple servers for maximum learning
- Master Web Interface, the Access Management Console, and more!
- Become a true Citrix Guru. Get the information you need to do it right the first time.



Get the Citrix Education you deserve!

Call today! 1-904-264-9394



Mastering Citrix® XenApp™ (formerly Citrix Presentation Server)

A FIVE-DAY, TECHNICAL HANDS-ON SEMINAR

What Our Students Are Saying . . .

Take a look at what these Citrix Professionals are saying about this content-rich, must-attend GetWebEdge Citrix Training event!

- "The instructor was very professional and very easy to communicate with and always stayed on target with the class. The class was very in-depth, but your instructor was able to relate it to everyone's background and knowledge level." — B.E.
- "This course was more helpful than any books I have read. The manual is fantastic!"
— R.P.
- "Very well presented. Very good information that will greatly help at my home shop. The course manual is very well written, the best I have seen in years. Excellent training environment and great food as well!" — M.S.
- "The instructor is an obvious professional in this field. He was able to express his knowledge of Citrix in a manner in which made it extremely easy to learn. I would definitely want to take additional classes taught by this instructor. I wish I only had more time to soak up more additional knowledge from him. Great Trainer!" — C.L.
- "Impressive training session and remarkable instructor." — V.O.
- "I really enjoyed and appreciated the coverage of material relevant to Citrix Administration but not included in the course. I also thought the instructor's organization of the course content made learning easier than the course book. The instructor's use of visual aids was excellent in presenting complex concepts. Good job!" — L.B.
- "The class was open and contained good information. The manual was inclusive, containing valuable information; Very different from other training seminars. The Instructor did a great job in making the class both informative and enjoyable." — S.C.
- "Best technical class ever taken." — R.M.
- "The instructor gave a lot of material in his presentation outside of the course material that helped solidify concepts in the manual. I have a much higher confidence level with Citrix than before. Great job!!" — S.W.
- "Excellent Instructor! In fact, the best one I've had!" — M.B.

Get a Choice Citrix Education!

Call today! 1-904-264-9394

