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Nota di contenuto	Cover; Copyright; Credits; About the Authors; About the Reviewers; www.PacktPub.com; Table of Contents; Preface; Chapter 1: Understanding IPv6 and IPv4-IPv6 interoperability; My network's fine, so if it ain't broken, why fix it?; The IPv6 addressing schemes; IPv6 address assignment; IPv6 and name resolution; A little more about DNS; Multiple stacks; Operating system compatibility; Protocol transition technologies; ISATAP; DNS64 and NAT64; 6to4; Teredo; IP-HTTPS; Practical considerations for IPv6 and IPv4; Unified Remote Access and Group Policy; Public Key Infrastructure (PKI); Summary Chapter 2:Planning a Unified Remote Access DeploymentServer requirements and placement; Capacity planning for URA; Low-end server; High-end server; Server requirements - considerations; Basic scenarios; Network Location Server; URA certificates; Basic scenario considerations; PKI; PKI considerations; Group Policy; Client platforms (and unsupported clients); Additional client considerations; Cloud scenarios; Advanced scenarios; NAP; OTP; Arrays; How arrays work with

load balancing; Array challenges; Multi-geographic distribution; Forced tunneling; How much can my server handle?; Summary  
Chapter 3:Preparing a Group Policy and Certificate  
InfrastructureDeploying GPO in an organization; Group Policy Management; Group policy and the registry; Linking, scoping, and filtering policies; Policy replication; Manual updates; New features with Windows Server 2012 and Windows 8 Group Policy; Planning group membership for URA clients and servers; GPO management policies and authorities; Managing GPO on URA servers and clients; Protect your stuff; Basic GPO problems and troubleshooting; Some more insight into GPOs; Diagnosing and fixing group policy problems  
Client specific group policy issuesIntroduction to certificates and PKI; Asymmetric encryption; Digital certificates; Authorities, roots, and the trust chain; Certificate revocation and expiration; Certificate intended purpose; Certificate validation; Certificates used by URA; Public versus private certificates; Enterprise Certificate Authority versus Standalone Certificate Authority; Root Certificate Authorities and Subordinate Certificate Authorities; Summary; Chapter 4:Installing and Configuring the Unified Remote Access Role; Adding the URA role; Configuring the basic URA scenario  
Connecting and testing with a clientEditing the configuration; Remote client options; Full DirectAccess or just remote management; Enable force tunneling; Helpdesk e-mail address; Remote Access Server options; Topology; Public URL or IP that clients use to connect to the server; Certificate selection for the IP-HTTPS interface; Enable and configure use of computer certificate; Enable Network Access Protection (NAP); Infrastructure Servers options; Selection of a local NLS on the URA server, or point to a separate server; Certificate selection for a local NLS  
Configuration of the Name Resolution Policy Table (NRPT)

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Sommario/riassunto

Discover how to achieve seamless and easy to deploy remote access with Windows Server 2012's successor to DirectAccess in this essential guide for administrators.

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