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Autore	Goodman Steve
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Nota di contenuto	Cover; Copyright; Credits; About the Author; About the Reviewers; www.PacktPub.com; Table of Contents; Preface; Chapter 1: Introduction to iPhone with Exchange Server 2010; Overview of Apple iOS device range and features; Overview of Microsoft Exchange Server 2010; Competing products; Core features of Exchange Server 2010; Mobility features; Exchange Server licensing and versions available; Overview of Office 365 and Exchange Online; Complementary features; Integration with on-premises systems; Versions available; Overview of Exchange ActiveSync; Overview of provisioning; Summary Chapter 2: Architecture and Implementation Planning Overview of Exchange Server 2010 roles; Client Access Role; Providing high availability for the Client Access Role; Hardware or Virtual Load Balancers; Mailbox Role; Providing high availability for the Mailbox role using Database Availability Groups; Hub Transport Role; Mail Routing in Exchange Server 2010; Providing high availability for the Hub Transport Role; Edge Transport Role; Providing high availability for the Edge Transport Role; Alternatives to using the Edge Transport Role; Unified Messaging Role Providing high availability for the Unified Messaging RoleActive

Directory; Capacity planning for Exchange ActiveSync clients; Our example organization; Combined Client Access/Hub Transport/Mailbox Server Role requirements; Load Balancer; Active Directory considerations; Planning for namespaces and certificates; Subject Alternative Name certificates; Network configuration; Summary; Chapter 3: Exchange Server Configuration for iOS Connectivity; More about our example environment; Network diagram; IP addressing; Installation of Microsoft Exchange Server 2010; Basic server configuration

Disk configuration Network configuration; Obtaining installation media; Active Directory preparation; Installation of pre-requisites; Installation of Exchange Server 2010; Configuring Microsoft Exchange Server 2010; Configuring databases; Configuring the Database Availability Group; Configuring the Client Access Array and Load Balancing; Configuring DNS names; Configuring certificates; Configuring Outlook Anywhere; Configuring Send Connector; Configuring accepted domains and Receive Connectors; Testing client connectivity; Creating a test Mailbox; Testing basic client connectivity

Testing AutoDiscover and ActiveSync functionality Testing iPhone connectivity; Summary; Chapter 4: Office 365 Configuration for iOS Connectivity; Sign-up process for Office 365; Domain and DNS configuration; Testing and troubleshooting; Checking DNS entries; Creating accounts; Testing the account using Outlook Web App; Checking ActiveSync connectivity; Connecting an iOS device to Office 365; Summary; Chapter 5: Creating and Enforcing Policies; The purpose of Exchange ActiveSync policies; Exchange ActiveSync policies; Require Password; Allow Simple Password; Minimum Password Length Require Alphanumeric Password

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## Sommario/riassunto

iPhone with Microsoft Exchange Server 2010 - Business Integration and Deployment is a practical, step-by-step tutorial on planning, installing and configuring Exchange Server to deploy iPhones into your business. This book is aimed at system administrators who don't necessarily know about Exchange Server 2010 or ActiveSync-based mobile devices. A basic level of knowledge around Windows Servers is expected, and knowledge of smartphones and email systems in general will make some topics a little easier.

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