Cognixia
A Collabera LEARNING SOLUTIONS COMPANY

Microsoft Dynamics CRM 2016 Installation MB2-711

In association with : Silver Microsoft Partner

TOP Emerging 5 Technologies 2016 TRAINING COMPANIES — siliconindia

Top 10 IoT Training Institutes – 2016 — Analytics India MAGAZINE

TOP CLOUD 5 TRAINING INSTITUTIONS INDIA 2016 — HIGHER EDUCATION Review

TOP 5 Big Data TRAINING INSTITUTES 2017 — siliconindia

Asian Training & Leadership Award, Dubai

Top 10 IoT Training Companies for the Second consecutive year. — 2017 IoT India MAGAZINE

TOP 10 IoT TRAINING INSTITUTES PROMISING IN INDIA 2017 — HIGHER EDUCATION Review

Best Workplace Amongst Emerging Enterprises Awarded By Great Indian Workplace Awards – 2018 Mumbai, India

siliconindia BEST TRAINING PROVIDER BIG DATA HADOOP DEVELOPER OF THE YEAR 2016

Best Training Provider of the Year Awarded By The Golden Globe Tiger Awards – 2018 Kuala Lampur, Malaysia — THE GOLDEN GLOBE TIGERS

World HRD Congress has awarded for Excellence in Training (Asia)

WORLD HRD CONGRESS — Cognixia is awarded as Training Company of the Year, 2018

ISO 9001 2015 CERTIFIED — ISO 9001:2015 Certified Quality Management System

ISO — ISO/IEC 27001:2013 Certified Information Security Management System

Prepare to install Microsoft Dynamics CRM

Plan a deployment

- Identify supported browsers, describe requirements for Dynamics CRM for tablets, describe Dynamics CRM offerings and editions, identify user client access licence types, understand differences between device and user client access licences, describe access modes

Identify system requirements

- Identify technologies that support a Dynamics CRM installation, describe Dynamics CRM server hardware and software requirements, identify supported server topologies, describe server roles, implement Microsoft Dynamics Sure Step

Identify related technologies

- Describe SQL Server hardware requirements, identify supported SQL Server editions, describe other SQL Server requirements, identify Active Directory requirements and Active Directory groups

Identify email processing options

- Describe the advantages and disadvantages of each email processing option, identify email tracking and correlation methods, identify user options for automatic email tracking, describe email correlation, describe folder-level tracking for Microsoft Exchange folders, enable and configure folder-level tracking, describe the process for monitoring individual and forward mailboxes, describe synchronisation methods, configure mailbox records, configure email address approval

Deploy Microsoft Dynamics CRM

Install Dynamics CRM

- Identify components installed during setup, identify required installation rights, describe installation steps, troubleshoot an installation, install sample data, install Dynamics CRM using the command line, configure multiple languages and currencies

Install Report Authoring Extensions and Reporting Extensions

- Identify tools for creating custom reports, describe SQL-based and fetch-based reports, describe Reporting Extensions, describe reporting options, identify installation requirements

Install and configure the Email Router

- Describe the role of the Email Router, identify Email Router components and hardware and software requirements, identify installation steps, install the Rule Deployment Wizard, set up a forward mailbox, deploy Inbox rules, configure mailbox forwarding rules

Manage Microsoft Dynamics CRM 2016

Configure Dynamics CRM

- Identify deployment administrators, manage organisations, manage servers in the deployment, modify web addresses, view licence information, upgrade the Dynamics CRM edition, administer Dynamics CRM using PowerShell

Manage organisations

- Identify options for importing organisations, describe import steps, map

Users Redeploy Dynamics CRM
- Identify conditions for redeploying Dynamics CRM, describe redeployment steps

Upgrade to Microsoft Dynamics CRM 2016

Plan an upgrade

- Identify versions that can be upgraded, identify upgrade process, describe the base and extension table merge process, describe upgrade methods, describe steps to perform an in-place installation, describe the steps to perform a migration with the same SQL Server, migrate using a new SQL Server instance, identify other upgrade considerations

Upgrade to Dynamics CRM 2016

- Identify the steps to prepare an upgrade, establish a test environment, upgrade and validate the test environment, upgrade and validate the production environment

Upgrade related components

- Identify considerations for upgrading Microsoft Dynamics CRM for Outlook, describe the process to upgrade the Email Router, identify options for upgrading Reporting Extensions.

Install and configure server-side synchronisation

Plan for server-side synchronisation

- Identify the role of server-side synchronisation, identify features, identify supported configurations, create a server profile for Microsoft Exchange Online or Exchange on-premises, configure authentication, identify connection encryption requirements

Configure and manage server-side synchronisation

- Set up a forward mailbox, test email configuration, test and enable mailboxes, configure alerts, monitor performance using the Server-Side Synchronization Performance dashboard

Install and configure Microsoft Dynamics CRM for Outlook

Prepare to install Dynamics CRM for Outlook

- Identify Dynamics CRM for Outlook, identify supported operating systems and components, identify support for Dynamics CRM for Outlook versions

Deploy Dynamics CRM for Outlook

- Describe deployment methods, identify installation steps, deploy Dynamics CRM for Outlook using the command line

Configure Dynamics CRM for Outlook

- Configure multiple organisations, enable offline capabilities, describe offline capabilities, identify fields that can be synchronised, describe limitations for synchronised fields, configure synchronised fields, configure data synchronisation filters

Manage an Internet-facing deployment

Plan authentication

- Describe claims-based authentication, identify requirements, configure required DNS entries, describe Active Directory Federation Services certificates, describe Microsoft Dynamics CRM website and claims certificates, describe wildcard certificates

Install and configure an Internet-facing deployment

- Identify installation methods, configure a Claims Provider Trust, implement the Configure Claims-Based Authentication Wizard, add a Relying Party trust, implement the Configure Internet-facing Deployment Wizard, add required domain names

Maintain and troubleshoot a deployment

Monitor Microsoft Dynamics CRM

- Identify installed services, identify where service accounts are used, manage service accounts, manage system jobs, limit asynchronous jobs, bulk delete records, configure disaster recovery methods, identify registry keys for server tracing, configure and enable tracing

Update Microsoft Dynamics CRM

- Identify update types, identify order of updates, implement Microsoft Update, update clients and multiple servers, determine which updates are installed

Thank You

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