



Cloud Vantage Services



Jyske Bank

CVS Fit Report for Managed Deployment and Migration Services

Introduction

The Cloud Vantage Services (CVS) Fit workshop is designed to:

- Connect with the customer to review current capabilities and plans for implementation with Office 365
- Understand customer's environment in relation to the cloud transition
- Validate platform dependencies, opportunities and scope for the best possible deployment experience
- Gather data to determine the detailed scope of the engagement, and consequently produce a full proposal that will state the work necessary to execute a successful transition to the cloud starting from the specific customer scenario

This document summarizes all the information gathered during the workshop, and is intended for customer review and approval.

ATTENDEES

<i>Name</i>	<i>Role</i>	<i>Company</i>
Anders Bader Søjdis	EM	Microsoft

GENERAL NOTES

Internal CVS Fit

General Scope Definition

TARGET SERVICE TYPE:

ONLINE SERVICES IN SCOPE:

- Exchange Online
- Lync Online
- SharePoint Online
- Office Pro Plus
- Yammer
- Other, please specify:

TARGET NUMBER OF SEATS:

Office 365 Enterprise E1:	<input style="width: 100%;" type="text"/>
Office 365 Enterprise E3:	<input style="width: 100%;" type="text" value="3.000"/>
Office 365 Enterprise E4:	<input style="width: 100%;" type="text"/>
Office 365 Enterprise K1:	<input style="width: 100%;" type="text"/>
Exchange Online Plan 1:	<input style="width: 100%;" type="text"/>
Exchange Online Plan 2:	<input style="width: 100%;" type="text"/>
Exchange Online Kiosk:	<input style="width: 100%;" type="text"/>
Lync Online Plan 1:	<input style="width: 100%;" type="text"/>
Lync Online Plan 2:	<input style="width: 100%;" type="text"/>
SharePoint Online Plan 1:	<input style="width: 100%;" type="text"/>
SharePoint Online Plan 2:	<input style="width: 100%;" type="text"/>
Total:	<input style="width: 100%;" type="text" value="3.000"/>

GENERAL SCOPING NOTES:

Current Infrastructure

CURRENT IDENTITY PLATFORM(S)

Identity system(s) currently used to authenticate users in scope for Office 365:

Active Directory

Number of AD forests with user accounts in scope for Office 365 (include any resource forest for Exchange and/or Lync if applicable):

1

Other

CURRENT IDENTITY PROVISIONING APPROACH

Directory provisioning:

Manual

Automated

Group membership:

Through Help-Desk requests

Self-Service within Outlook (please note: this is not supported with Office 365 unless without Directory Synchronization)

Self-Service with other tools

IBM Tivoli with scripts running against AD.

OUTSOURCING

Some of the systems we will interface with are governed under a current outsourcing agreement

JN Data hosts a dedicated IT environment (network, server hosting, etc.)

OPERATIONAL ASPECTS

Deployment in a test environment is required prior to deploying in production (The Cloud Vantage Deployment standard approach for on-premises components is to deploy them directly in the production environment)

Remote work is not allowed

(The Cloud Vantage Deployment standard approach includes remote work for all activities in the Enable and Migrate phases, for both local resources and Global Delivery resources based in India)

NOTES ON CURRENT INFRASTRUCTURE

Identity

NUMBER OF USERS

Specify the best approximation available at this stage of how many users will authenticate to Office 365 in the target state:

Expected concurrency factor (1 = 100%):

IDENTITY PROVISIONING AND AUTHENTICATION

FastTrack "Deploy" options:

- Identity provisioning via CSV import or scripting, cloud-based authentication
- Identity provisioning through Azure AD Sync tool (a.k.a. dirsync), cloud-based authentication
- Identity provisioning through Azure AD Sync tool (a.k.a. dirsync), with password synchronization, cloud-based authentication

FastTrack "Enhance" options:

- Identity provisioning through Azure AD Sync tool (a.k.a. dirsync), federation with Active Directory through AD FS for on-premises authentication
- Identity provisioning through Azure AD Sync tool (a.k.a. dirsync), federation with Active Directory through third party STS (specify:)

NUMBER OF OBJECTS THAT WILL BE SYNCHRONIZED

Specify the best approximation available at this stage of how many directory objects (users, contacts, groups) will be synchronized to Office 365 in the target state:

SPECIAL AD FS REQUIREMENTS

- Use an existing AD FS 2.x farm for federation with Office 365
- Consider hosting the identity integration infrastructure (AD FS / dirsync) on Azure VMs
- Configuration of client access policies as specified at [http://technet.microsoft.com/en-us/library/hh526961\(v=ws.10\).aspx](http://technet.microsoft.com/en-us/library/hh526961(v=ws.10).aspx)
- Geographic disaster recovery
- Any AD FS topology other than the standard design (which is: 2 load balanced Federation Servers and 2 load balanced Proxy Servers in DMZ)

IDENTITY REMEDIATION

- Customer requires MCS assistance for identity remediation

2-FACTOR AUTHENTICATION

- No 2-Factor Authentication
- 2-Factor Authentication in the cloud (Windows Azure Multi-Factor Authentication)
- 2-Factor Authentication with third party solution integrated with AD FS

NOTES ON IDENTITY

Network

NETWORK REMEDATION

Customer requires MCS assistance for network assessment

NOTES ON NETWORK

centralized internet access (80 mbps). 1 public IP and can add more if necessary. customers needs to verify if domain based filtering can be done. The customer will bypass the proxy for traffic destined to Office 365.

Clients and Mobile Devices

CLIENT VERSIONS

What are the client **Operating System** versions currently in use? Please indicate how many per version, and note any upgrade initiative in progress with target timelines.

Win7SP1

What are the **Office** client versions currently in use? Please indicate how many per version, and note any upgrade initiative in progress with target timelines.

Office 2007&2010. All will be upgraded to 2010

What are the **browser** versions currently in use? Please indicate how many per version, and note any upgrade initiative in progress with target timelines.

IE9 for in scope users.

DEPLOYMENT MANAGEMENT

- Customer deploys patches and updates on clients via manual operations
- Customer deploys patches and updates on clients via automated deployment management solutions (e.g. SCCM)

For this percentage of clients:

- End users have local privileges on their clients to self-install software
- Customer requires MCS assistance for Client readiness remediation
- Some users will use Office 365 clients within a VDI or Remote Desktop solution

CLIENT READINESS REMEDATION

VIRTUAL DESKTOP INFRASTRUCTURE (VDI) OR REMOTE DESKTOP

MOBILE DEVICES

- BlackBerry devices are in use
- Exchange ActiveSync devices are in use
- Customer requires MCS assistance for ActiveSync devices transition

NOTES ON CLIENTS AND MOBILE DEVICES

Exchange Online

MAILBOX MIGRATION

Perform mailbox migration (**FastTrack "Enhance" option**)

EXCHANGE ONLINE ARCHIVING (EOA)

Customer requires the configuration of EOA (**FastTrack "Enhance" option**)

MAIL-ENABLED APPLICATIONS

Customer requires MCS assistance for assessing and/or remediating any mail-enabled applications that could be broken by the transition to the cloud. Examples of such applications include:

- **Applications that programmatically send email** (they can still work with on-premises SMTP relays, but in order to use Exchange Online as SMTP relay they need to establish authenticated TLS connections)
- **Applications that programmatically access mailboxes** (only Exchange Web Services is supported as a protocol for programmatic access to mailboxes in Exchange Online)
- **Applications that require server-side components** to be installed on Exchange servers (this is not supported in Exchange Online)
- **Applications built on top of the mail platform** (e.g. Domino applications, Exchange workflows)

EXCHANGE ONLINE UNIFIED MESSAGING

Customer requires the configuration of Exchange Online Unified Messaging (requires an on-premises Session Border Controller compatible with Exchange Online, or Lync on-premises configured for Enterprise Voice)

ANY OTHER MESSAGING REMEDATION

Customer requires MCS assistance for any other messaging remediation

Lync Online

HYBRID CONFIGURATION Customer requires a hybrid Lync configuration

DIAL-IN CONFERENCING The customer requires dial-in conferencing capabilities (requires integration with a third party telephony provider)

NOTES ON LYNC ONLINE

SharePoint Online

HYBRID CONFIGURATION Customer requires a hybrid SharePoint configuration

CONTENT MIGRATION Customer requires MCS assistance for assessing existing content to be potentially migrated to SharePoint Online / OneDrive for Business

Customer requires MCS assistance to migrate content to SharePoint Online

CUSTOMIZATIONS Customer requires MCS assistance for developing SharePoint customizations (e.g. branding, automated provisioning, SharePoint Apps, etc.)

**NOTES ON SHAREPOINT
ONLINE**

Yammer

DEPLOYMENT APPROACH

- Directory Synchronization for identity provisioning to Yammer
- Single Sign-On configuration

NOTES ON YAMMER

Office Pro Plus

**OFFICE LICENSING
METHOD**

- Traditional (perpetual, per-device licensing)
- Office 365 (subscription based, per-user licensing)

**OFFICE DEPLOYMENT
METHOD**

- Traditional
- Click-to-Run, automatic updates from the cloud
- Click-to-Run, automatic updates from an internal network share
- Click-to-Run, updates by re-running Setup (through software distribution)

**NOTES ON OFFICE PRO
PLUS**

Non-Standard Components

The following components - identified based on your inputs above - are generally not included in the standard offering scope for Cloud Vantage Managed Deployment and Migration Services. However, they may be considered as custom work streams and be included as part of the overall proposal.

Any other non-standard component not highlighted above, if any, is listed below: