



"the consolidated technology services agency -RCW 43.105.006"

Messaging Update CIO Forum

June 2016



Agenda

- Information Update -
 - Exchange 2016 Upgrade
 - Mobile Data Management (MDM)
 - New feature

Exchange 2016 Update

- WaTech is upgrading from Exchange 2010 to Exchange 2016
- One of four foundational steps to migrate to Cloud architecture
 - Upgrade and migrate to Exchange 2016
 - Implement Hybrid Exchange
 - Install Express Route network connection
 - Identity and Access Management – attribute synchronization
- Overview of Office 365 was presented at June 2, 2016 Quarterly Customer Meeting

Exchange 2016 Update – cont'd

When will this occur?

- We anticipate migration to Exchange 2016 between November 2016 and January 2017

Why is there a range?

- Dependencies: several sub-projects are required
- Communication updates will occur periodically

Exchange 2016 Update – cont'd

Are there customer requirements?

- Yes – a detailed Service Notification was sent in April 2016
- Four Requirements
 1. Outlook Client 2010 with KB2965295 or higher
 2. Client access must be through RPC/HTTPS (aka Outlook Anywhere)
 3. Client Access Licenses (CALs) to support Exchange 2016
 4. Public Folder clean up

Exchange 2016 Update – cont'd

Who will perform the migration, WaTech or the Customer Agency?

- WaTech will migrate customer mailboxes

Exchange 2016 Update – cont'd

Will you support encryption at rest?

- Yes, the mailbox servers will be encrypted using native Microsoft BitLocker

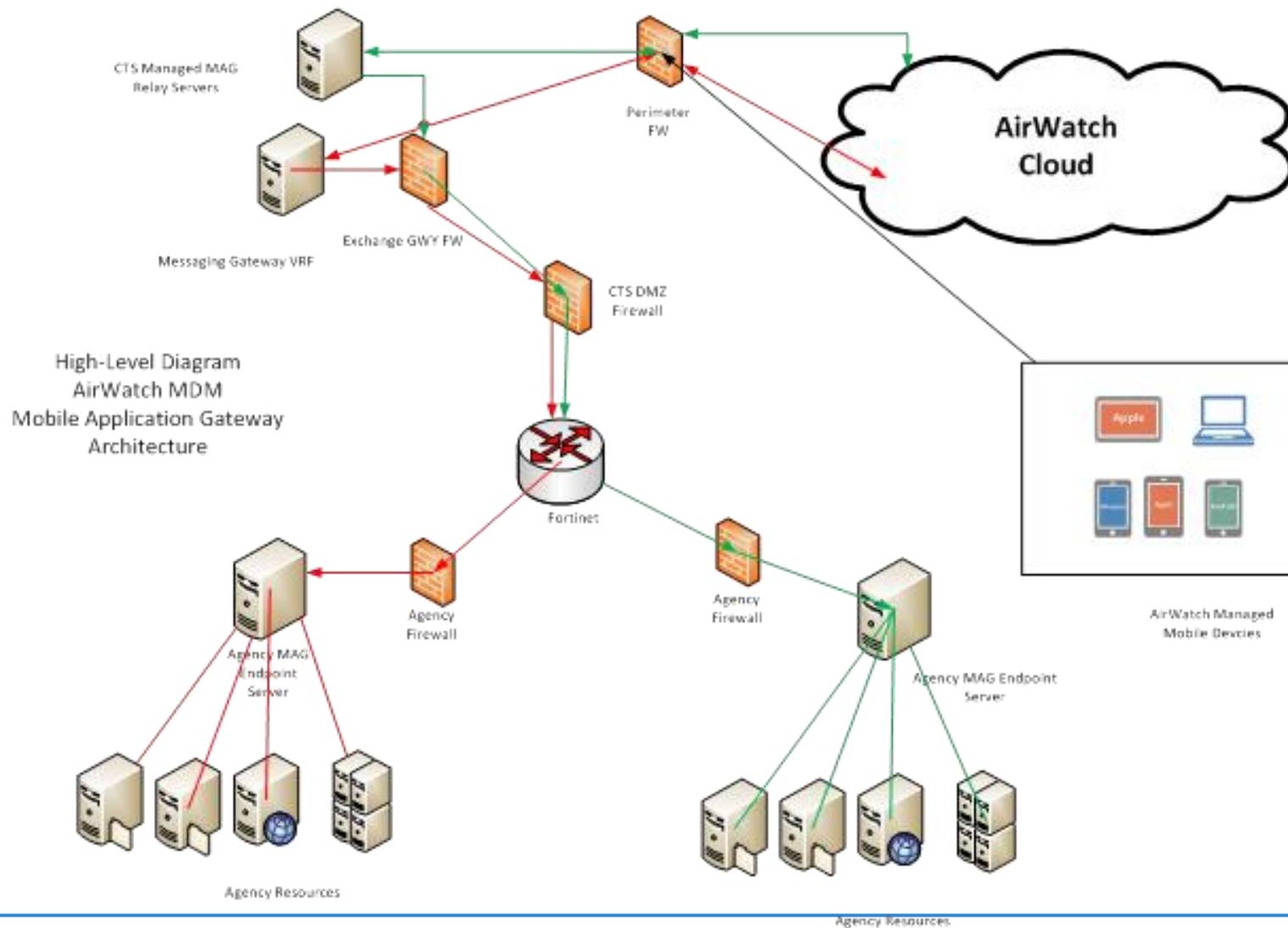
Will you support multifactor authentication (MFA)?

- MFA is being investigated; if possible then yes

Questions about Exchange 2016 Upgrade?

Mobile Data Management (MDM)

- New feature in MDM coming soon
- Mobile Access Gateway (MAG)
 - Access to internal LAN resources from a mobile device
 - i.e. Can I get to SharePoint from my mobile device? Yes



Mobile Data Management (MDM) Cont'd

MAG Security

- Encrypted in transit
- Encrypted on the device using AirWatch Secure Content Locker
 - Secure Content Locker Read (read only)
 - Secure Content Locker Collaborate (read/write)

Mobile Data Management (MDM) Cont'd

What does it cost?

- MAG relay– VM server provisioned by WaTech
- MAG end point – Customer choice; VM or physical
- Secure Content Locker Read – no extra license
- Secure Content Locker Collaborate – requires an extra license

Questions?