



boxedUC

at a glance

BOXEDUC IS

- Exchange 2010
- Lync Server
- Sharepoint 2010 Foundation
- MultiUx self-governance
- BlackBerry Enterprise Server 5.0

BOXEDUC ENGINE

- Hyper-V
- Windows 2008 R2
- Dell "R" series



boxedUC is an **"appliance as a service"** a single "box" providing a **complete UC environment** with core technology based on Microsoft Unified Communications applications: **Exchange 2010, Lync Server, Sharepoint 2010 Foundation** with integrated servers for telephony integration, mobile office and strategic **self-administration**.

PROPOSITION

boxedUC is designed to provide its users with all the benefits of the Microsoft Unified Communications Suite through increased efficiency and productivity at the most economic price. The "box" offers a reduction in **UC total cost of ownership (TCO)** in terms of:

- **Less infrastructure** required, thanks to the advanced use of Hyper-V
- Reduced need of internal or external technical **skills**, thanks to the pool of governance services (Care Pack)
- **Shorter time and less complexity to complete the deployment**, reduces deployment to only a few hours
- **Optimisation of the administration** of UC resources thanks to its smart governance

WHO CAN BENEFIT?

- **Small Medium Businesses** – from a few users up to 500
- Large organisations needing Microsoft Unified Communications deployed across their distributed network of **branch offices**
- Large organisations running **Proof Of Concept** projects for Unified Communications adoption
- Organisations requiring on-premises data to match **internal policies/local rules**
- Companies wanting to adopt Lync as their PBX replacement with local PSTN connectivity and integration
- Companies unable to adopt 'in the Cloud' services due to connectivity costs and bandwidth availability (Digital Divide)

ARCHITECTURE

The cutting edge architecture of boxedUC allows smooth operation of all the Microsoft server roles needed by the client. Here are some key aspects of the solution:

- BoxedUC runs on a virtualized environment powered by **Hyper-V** running on Windows 2008 Server R2. Microsoft's latest UC software editions are all supported in virtual environments.
- A local **Orchestration Service** allows easy set up and control of the unit without requiring specific or deep UC skills.
- boxedUC can easily be deployed to work in conjunction with existing Exchange servers, this is particularly beneficial for planned Exchange migrations. Users need only to sign-on once - **boxedUC's one-way trust** functionality manages the link to other Active Directories exactly in accordance with the native **Resource Forest Model** rules, therefore a user has the convenience of accessing all permitted services simultaneously.



ARCHITECTURE

- When system availability is very important and mission critical application support is required, boxedUC can be supplied in **High Availability** mode to further strengthen reliability of a system running on-customer premises.

MODELS

SILVER: from **a few users up to 250**, the SILVER unit runs Exchange 2010 & Lync or Exchange 2010 and BlackBerry BES. Storage (pooled) for online data is available from 400GB and 1,3 TB.

GOLD: supports **up to 500 users**, the GOLD unit can run all services required; choose from Exchange 2010, Lync, Sharepoint 2010 Foundation site and BlackBerry BES. Storage (pooled) for online data is available from 850GB to 1,75 TB. GOLD units supports High Availability integration and configuration with certified Voice/Media gateways.

SELF-GOVERNANCE SOFTWARE

All models are supplied with the **MultiUx** self-governance tool, developed by **fabbricadigitale** for the integrated management of Microsoft UC environments. This tool, accessible via a web console, SDK or mobile browser, allows the end user to self administrate all UC resources (users, mailboxes, DL, Lync users, parameters).

MultiUx includes a new feature, the **Ethical Wall**, enabling the creation and management of authorised 'routes' of communication amongst users by controlling different protocols, preserving the privacy and confidentiality of the users according to defined organisational policies.



CARE PACK

boxedUC comes complete with a 'care pack' providing the full benefits of a specialised remote management and support service. boxedUC's 'care pack' can also be used to complement existing support services.

The boxedUC Service Center provides:

- H24 x 365 Monitoring with pro-active and re-active alerting
- Security and Applications patching (patches are always tested before distribution)
- 2nd level support to partners via e-mail, phone or web ticketing

boxedUC SILVER

- Up to 250 users
- MultiUx self-governance
- Exchange 2010
- Lync for intranet users or
- Exchange 2010
- BlackBerry BES

boxedUC GOLD

- Up to 500 users
- MultiUx self-governance
- Exchange 2010
- Lync Server
- Sharepoint 2010
- BlackBerry BES
- High Availability
- A/V gateways

boxedUC CARE PACK

- Monitoring H24 365
- Security patching
- Application patching
- 2nd level tech support

