



# Uplinx® Enterprise Directory for Cisco Unified Communications

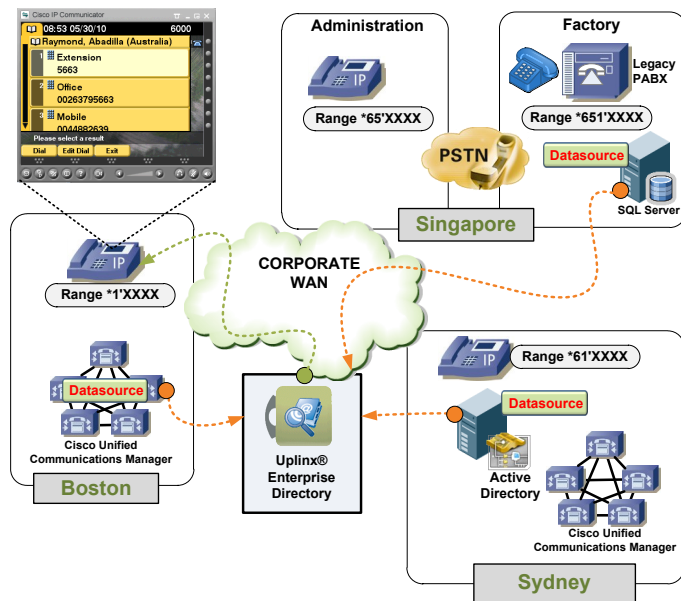
## Product Overview

The Uplinx® Enterprise Directory is a comprehensive solution for consolidating an enterprises numerous sources of contact information into a single source available to all Cisco IP phones in the enterprise.

Contact information previously unavailable to an IP handset can now include details such as:

- ◆ Mobile phone numbers
- ◆ Alternate office numbers
- ◆ Home phone numbers
- ◆ Emergency numbers

The powerful Enterprise Directory consolidation engine makes it possible from a single application for collected contact details to be filtered, manipulated, grouped and sorted to meet an enterprises requirements.



Core features of the Uplinx® Enterprise Directory for Cisco Unified Communications Manager include:

- ◆ Support for various data sources
- ◆ Full customisation of collected data
- ◆ Regionalisation of directory information
- ◆ Graphics and text support
- ◆ Foreign language support
- ◆ Web based phone directory with "click to dial" support

## Features

### Support for various data sources

The Uplinx® Enterprise Directory system supports data sourcing from Microsoft Active Directory, CUCM, Microsoft SQL, files and permanent static entries (ie Emergency numbers) added via the WebGUI.

### Customisation of Directory Information

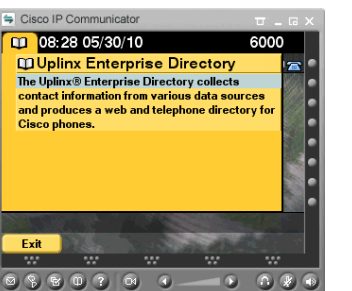


Directories can be customised so that the data can be presented in a hierarchical logical structure. Contact details can be organised according to geographical areas, business units, departments or service sections such as emergency or security functions at specific locations.



### Images and Text

The Uplinx® Enterprise Directory for Cisco Unified Communications Manager Text boxes and image galleries can also be included in the directory structure. This may be useful for an organisation to include text and images in the corporate directory for help, emergency procedures or even location maps.





## **Uplinx® Enterprise Directory for Cisco UC**

### **Designed for large heterogeneous enterprises**

In environments where there are multiple CUCM clusters deployed, the Uplinx® Enterprise Directory allows for all contact details across clusters to be consolidated so that all cluster users can look-up other cluster user details and place calls without having to know trunk access codes. A multitude of filter and translation options in the system allow for all available contact information to be modified so that it provides all the necessary contact information required to improve a user's productivity when using their Cisco CUCM system.

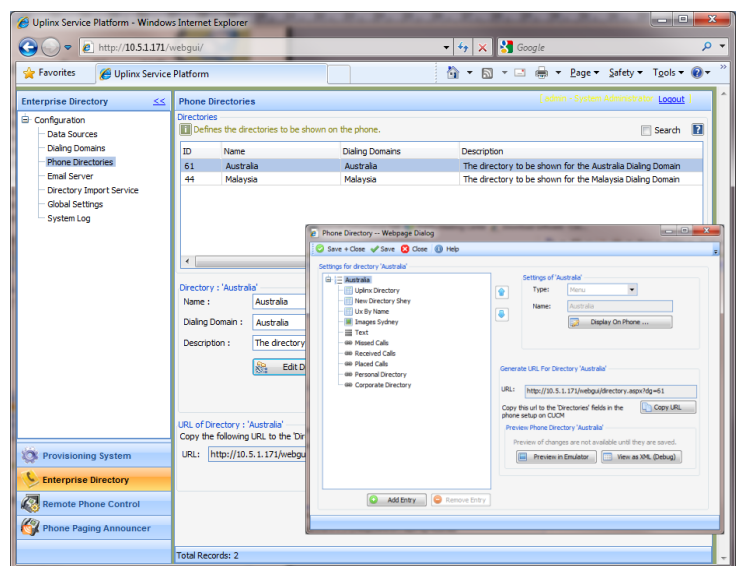
### **Scalability and High Availability**

A cluster of Enterprise Directory servers scales to almost unlimited amounts of directory requests to provide highest availability for the directory services on the phone and web. Also, directory servers can be distributed across different regions by still maintaining a single administrative interface.

### **Web Based Phone Directory**

The Uplinx® Enterprise Directory system also provides a web based phone directory based on this consolidated data which integrates with the Cisco web dialer. Users can use "click-to-dial" from a web page published by the Enterprise Directory system. The web based phone directory can be easily integrated into the enterprise Intranet to add value to all users.

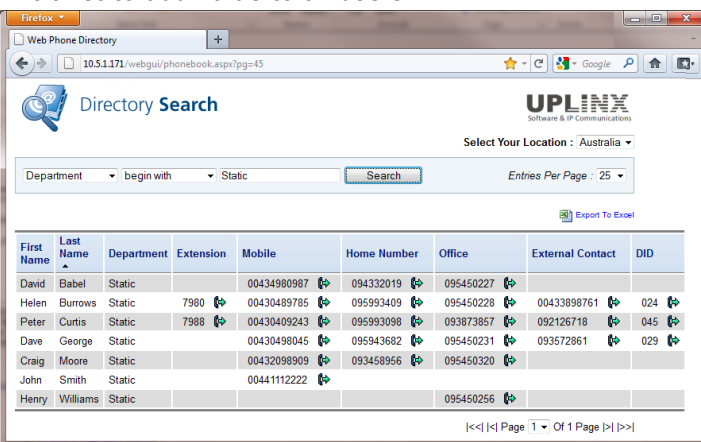
The administrative WebGUI is a 3rd generation web interface which has been designed to be user friendly and is integrated with extensive help. Although being a web application with associated benefits like security and access from anywhere, the WebGUI appears more like a locally running form based application with responsiveness and asynchronous behaviour (no page refreshes). All configuration and reporting data is stored in a Microsoft SQL server.



### **Benefits**

The overall benefits of the Uplinx® Enterprise Directory are:

- ◆ It delivers rapid search hierarchical directories to Cisco phones and an Intranet directory with a searchable web based "click-to-dial" feature as standard.
- ◆ It saves costs by improving end user productivity in the enterprise by providing more contact details and facilitating faster contact number lookups through efficient hierarchical lookups based on customisable organisational structures.
- ◆ It is a comprehensive solution for consolidating contact information and making it available for use with all Cisco IP phones in the enterprise.



### **Intelligent Web Management Interface**

All configuration management and monitoring is performed on the WebGUI of the Uplinx® Enterprise Directory system and can be accessed by any web browser. Multiple administration and operational users can be configured to access the system via role based administration. Every action on the system is logged and reports can be generated on performed actions.



## **Uplinx® Enterprise Directory for Cisco UC**

For **end users** it enhances CUCM by providing:

- ◆ Populates the phone directory with additional data from sources other than the CUCM directory
- ◆ Easily locate directory information through easy to follow hierarchical structures

For the **Enterprise** the following benefits are delivered :

- ◆ Cost savings by improved end user productivity
- ◆ Reduced call costs due to more on-net calls as the on-net numbers can now be located within the phone directory
- ◆ Leverage of the Cisco IP phone screens by adding additional information such as location maps and emergency procedures
- ◆ The phone directory can be populated with additional data from alternate sources which is not available with the default CUCM directory

For an **IT department**:

- ◆ Contact information does not need to be manually added into CUCM. Automated import of data from a multitude of sources
- ◆ Paper based directories can be easily exported
- ◆ Field proven system with advanced configuration options avoids internal projects to aggregate contact data
- ◆ System provides an online phone directory which can be incorporated into a companies intranet
- ◆ Uplinx® Enterprise Directory supports virtualisation technologies

### **Licensing**

The Uplinx® Enterprise Directory is licensed based on the number of contacts which appear in the directory. The following licenses are available:

- ◆ Up to 5000 entries
- ◆ Up to 10,000 entries
- ◆ Up to 20,000 entries
- ◆ Unlimited

### **System Requirements**

The Uplinx® Enterprise Directory will run on:

- ◆ Windows Server 2008 R2
- ◆ SQL Server 2008 (Express)
- ◆ Virtualised environments

The Uplinx Enterprise Directory supports the following versions of Cisco Unified Communications Manager:

- ◆ CUCM 6.x, 7.x and 8.x

### **Contacts:**

[sales@uplinx.com](mailto:sales@uplinx.com)

<http://www.uplinx.com>



© 2012 Uplinx-Software Pty Ltd. All rights reserved.

This document is for informational purposes only. UPLINX MAKES NO WARRANTIES, EXPRESS OR IMPLIED, IN THIS DATA SHEET.

Cisco CallManager and Cisco Unified Communications Manager are either registered trademarks or trademarks of Cisco Systems in the United States and/or other countries. Used with permission from Microsoft.

Microsoft, Active Directory, Forefront, Outlook, SharePoint, SQL Server, Windows, and Windows Server are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries.

All trademarks are property of their respective owners.