



# MWI2007 Product Overview

# Geomant Product Overview

## MWI2007

### The essential message notification add-on for Microsoft Exchange Unified Messaging

**MWI2007:** Geomant's flagship application extends and enhances Microsoft's Exchange Server 2007 Unified Messaging solution with Message Waiting Indicator (MWI) and SMS text messaging capabilities.

Whether at their desk or on the move, Geomant's MWI 2007 solution immediately notifies a user that they have received a voice message from either their desk line or their cellular phone by lighting the lamp on their desktop phone and, optionally, by sending an SMS text message to a mobile device.

This mature and proven solution is installed in hundreds of organisations, large and small, across the world. Developed and supported by Microsoft Gold Partner, Geomant, it is available from a global network of resellers and Systems Integrators.

The screenshot shows the 'CURRENTLY AVAILABLE UNIFIED MESSAGING USERS' page. It includes a navigation menu on the left with options like Administration, Configuration, Information, Real-time Report, Historical Report, and Troubleshooting. The main content area displays a table of users with columns for Lamp, VM/F/MC/CA, Display name, E-mail, Extension, Extension?, GSM, MWI Service, and MWI. Two users are listed: Gajodi Viktor and Mura Laszlo. The interface also shows search criteria and refresh options.

The screenshot shows the 'PRODUCT INFORMATION' section. It contains a table with the following data:

Product Name	MWI SERVICE FOR EXCHANGE 2007	Company Name	MWI2007 - GEOMANT
Current Version	1.9.6.0	GUI Version	1.9.6.0
Domain locked	GEOMANT.COM	Licensed to	CORPORATE NAME
License expires	1/1/2020	Number of licenses	10000 USERS AND 5 SERVERS
Support expires	1/1/2020	Support type	1 (SUPPORT TYPE 0:NONE, 1:TIER1-2, 2:TIER3-4)
Email Address	SOFTWARE DEVELOPMENT UNIT	Current SMS balance	339.8
Current State	RUNNING	State Since	8/28/2009 10:09:15 AM
Memory Usage	89 MB	CPU Usage	4 %
Host Name	EXCH-HQ	Uptime	04:01:38
UM users	86	MWI users	55
MWI OFF	36	MWI ON	10
Messages sent	46	SMS sent	7

Below the table is a 'Pause Service' button.



# Geomant Product Overview

## MWI2007

### FEATURES

**Notification:** instant notification of a voicemail, missed call or fax through the user's choice of media.

**Compatible:** Designed for, and fully compatible with Microsoft's Exchange 2007 and Unified Messaging products. Interfaces directly with **Microsoft Active Directory** and Microsoft Exchange Unified Messaging servers.

Lights the '**Message Waiting Indicator**' on a user's desk-phone when a voice message is received.

Sends an **SMS text message** to a user's mobile phone indicating that there is a voicemail, fax or missed call.

**Mobile Integration:** Facilitates the unification of office and mobile voicemail. Dials a user's mobile phone to play voicemail.

**Fully Configurable** – to meet corporate requirements and individual notification preferences.

Simple, intuitive **web-based administration**.

**Automated installer:** simplifies the deployment process.

**Statistics & Log Viewer:** Audit trail and problem resolution facility.

**Multi extension support** – individual users can monitor multiple extensions.

**Multi PABX support** – one instance of the MWI2007 application can interface to multiple telephony switches.

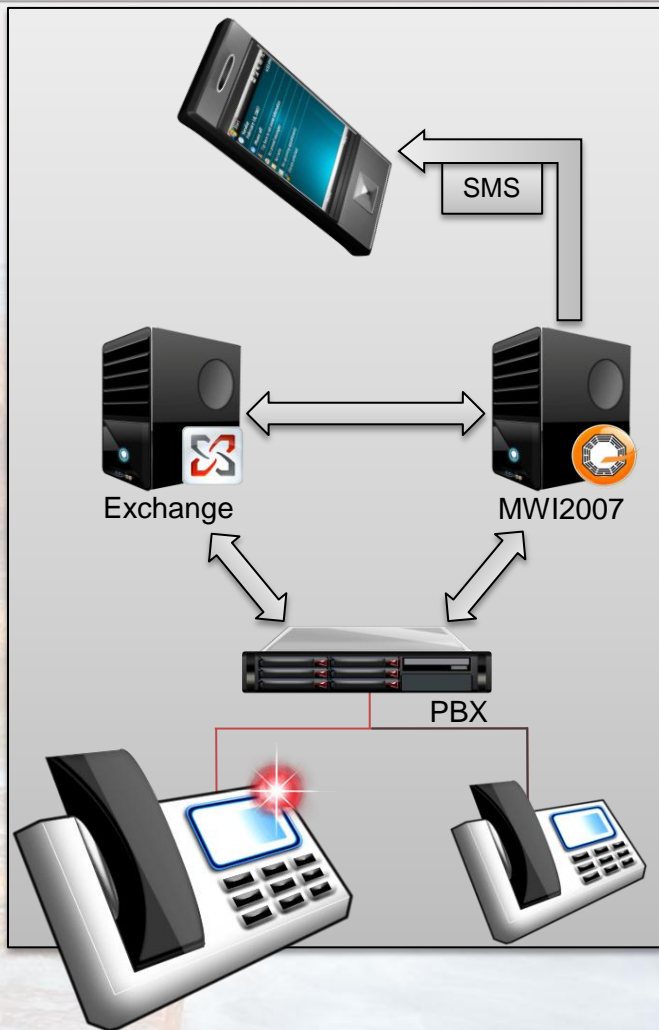
**Scalable:** each instance of the MWI2007 application can support up to 15,000 users, and for larger organisations multiple instances can be deployed.

**Geomant SMS Centre:** optional cost effective 'pay as you go' web service for sending outbound SMS text messages without the need for a dedicated SMS gateway.



# Geomant Product Overview

## MWI2007



### SYSTEM REQUIREMENTS

Works with all Unified Messaging compatible telephony systems with message wait functionality – both IP-PBXs and those connected through SIP-PSTN Gateways.

Depending on user numbers, can co-locate or reside on a dedicated server.

Requires Windows Server 2003 SP1.

Supported in virtual server environments.

### ARCHITECTURE

MWI2007 interrogates Active Directory to determine which users are UM-enabled. It monitors their Voicemail, Missed Calls and Fax search folders. It subscribes to changes on these folders and sends MWI messages to the PBX via UDP or TCP protocol. It also initiates SMS Text messages to users if configured to do so.

The Microsoft Exchange connector supports WebDAV and Web Service connections; user authentications with SMTP, SID or UPN; direct mailbox access or impersonate access modes.

### Reliable, Proven Technology

- ◆ The first and most popular MWI solution in the world. Available since 2006.
- ◆ Developed and tested with support from Microsoft and gateway manufacturers Dialogic, AudioCodes and NET Quintum.
- ◆ Compatible with most telephony platforms including Nortel, Avaya, Mitel, SipX and Cisco.
- ◆ Used by thousands of Microsoft Unified Messaging users across the globe.
- ◆ No requirement for additional servers – can co-locate on existing infrastructure.
- ◆ Flexible and scalable – deployed in organisations with 20 to over 30,000 users.
- ◆ The only solution to offer SMS notification without additional infrastructure or software.



## GEOMANT UC PRODUCTS

**MWI2007:** Microsoft Unified Messaging add-on, enabling the lighting of 'Message Waiting' lamps on desk-phones when a voicemail has been left in the user's Exchange inbox.

**Presence Suite:** A suite of solutions that dramatically extends the Presence capability of the Microsoft Unified Communications platform, facilitating integration of Presence with Business Applications. Includes **Geomant Mobile Presence** – extending presence information to include geographic location.

**Mobile Call Recorder:** Records mobile phone conversations for compliance and quality purposes. Uploads call recordings and full mobile history to Microsoft Exchange.

**Lync Call Recorder:** Records Lync and OCS voice calls – 'on demand' or 'always on'. Uploads call recordings to Microsoft Exchange, and available via online interface.

**Contact Expert:** Lync / OCS Contact Centre solution. Provides full Contact Centre Capabilities in a Microsoft Unified Communications infrastructure. Includes inbound, outbound, campaign management and call recording.

**SMS for Lync:** Microsoft Lync / Office Communicator add-on, enabling the sending of SMS text message from the Microsoft Lync or Communicator client.

**Abuse Filter:** Microsoft Lync / OCS add-on, designed to prevent the individual misuse of Instant Messaging. Checks Instant Messages against a configurable blacklist of words and phrases.

## ABOUT GEOMANT

Geomant is a well-established, innovative Unified Communications software developer, specialising in Microsoft technologies.

For more information on any of our products, solutions or services please visit us at [www.geomant.com](http://www.geomant.com).

## PRODUCT AVAILABILITY

Geomant's products are available through a worldwide network of resellers or direct from Geomant.

**SEE OUR LATEST VIDEOS:**

[www.youtube.com/geomantuc](http://www.youtube.com/geomantuc)

[www.geomant.com/facebook](http://www.geomant.com/facebook)



Geomant UK Limited  
The Grange, 37 Alcester Road, Studley, Warwickshire. B80 7LL. UK.

+44 1527 857932

[www.geomant.com](http://www.geomant.com)

[products@geomant.com](mailto:products@geomant.com)