



The Perfect Fit

Intelligent MultiPath  
Tenor Series  
VX Series  
Gateways

VoIP  
Switches



**QUINTUM**<sup>®</sup>  
A **net!** COMPANY

## *VX Series and Response Point Gateways*

**Microsoft**  
**GOLD CERTIFIED**

*Partner*

2008 OEM HARDWARE SOLUTIONS  
**PARTNER OF THE YEAR-FINALIST**  
Device Manufacturing

# VX Product Line

## VX1800

- Up to 1000 calls
- 4-24 E1/T1 ports
- 4 E1/T1 SS7 signaling ports
- Dimensions: Standard 3U chassis
- Redundant Power and Cooling



### Common Features:

- SIP Registrar Built-in
- SIP Registrant to Any SIP Proxy
- IP-IP Mediation w/Built
- Integrated IVR
- IPSec/SRTP hardware Acceleration
- 2 -10/100 Ethernet ports (WAN/LAN)
- Power: 90-250VAC

## VX1200

- Up to 400 calls
- 1-8 E1/T1 ports
- Dimensions: Standard 1U chassis



All VX products share common software and software features

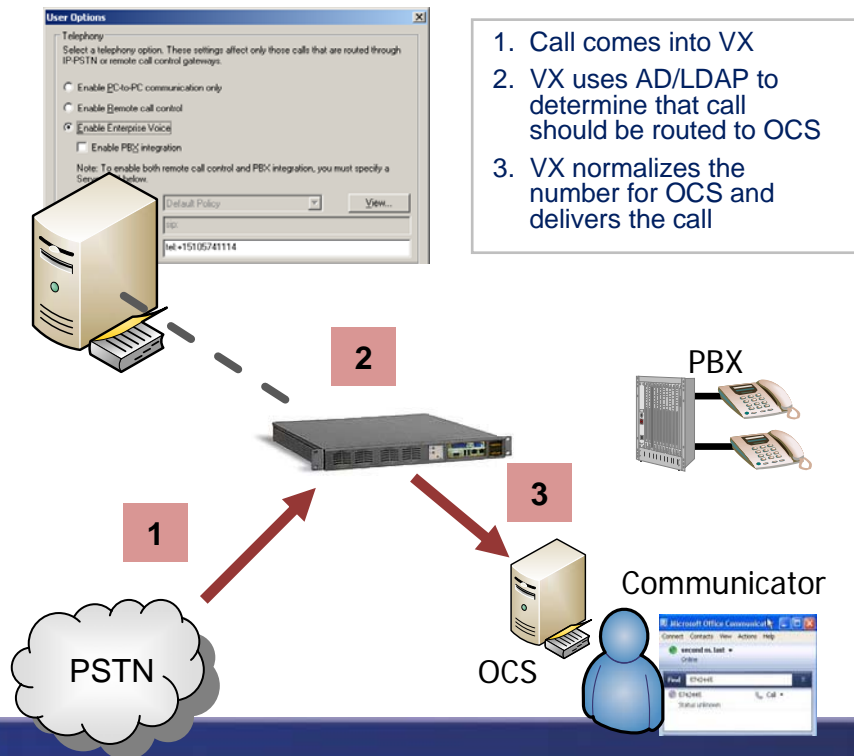
# Active Directory Integration

- Active Directory Call Routing
  - Seamless Migration Solution to OCS 2007
  - Calling Name Presence on PBX Phones
  - Call Forwarding to Any Phones if OCS is down
  - Name/number Manipulation
    - Internal Number Replacement  
i.e. Mobile to OCS to PSTN
  - Caller Authentication – ie. Mobile # to OCS Mailbox
- Password Authentication
  - Single Password to Simplify VX Administration or to Create Call Routing Configuration

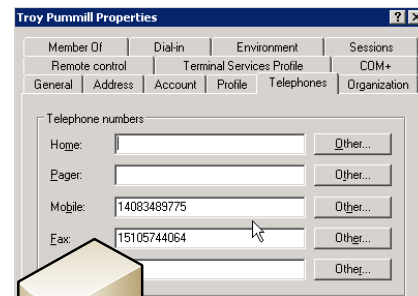
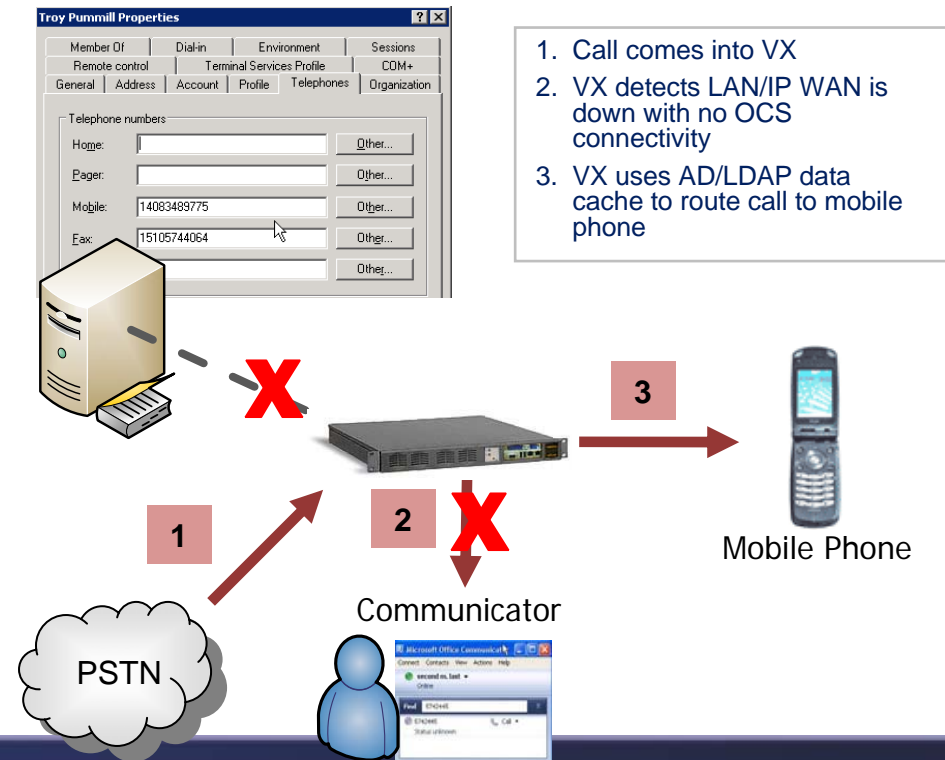
# VX Enterprise Active Directory-based Call Routing

- Allows MS Active Directory and LDAP-based directory server data to be used in programmable call control
- Provides a single source for adds, moves, & changes
- Supports a variety of call routing scenarios

## Example 1: Auto-routing for UC Migration



## Example 2: Voice Service Availability



# Fax Support for OCS 2007 Users

- VX Can Link Fax Numbers to Users in Active Directory
- Exchange 2007 UM SP1 supports fax but OCS doesn't support T.38
  - Fax calls get dropped by Mediation server
- VX Series can send Fax to UM
  - No Ring tone sent to MOC
  - AD integration makes it easier to implement
  - Enhances the value of Microsoft OCS 2007 with fax capability