

# Compatibility Report

## Unify OpenScape Business with Mitel 6800/6900/6900W devices

Summary:	This report describes the compatibility of Mitel 6800/6900/6900W IP devices (SIP) with Unify OpenScape Business V3R3 and later.
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Product Family:	Unify OpenScape Business V3R3 and later Mitel 6800 IP devices Mitel 6900 IP devices Mitel 6900W IP devices
Audience:	Mitel customers migrating from Mitel MiVoice Office 400 to Unify OpenScape Business
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Revision Reason:	Additional detail information

## Scenario

Certified Mitel devices can be connected to the customer LAN infrastructure and be used as SIP devices in combination with all OpenScape Business system variants i.e. pre-packaged embedded appliances “OpenScape Business X” or the software based solution “OpenScape Business S”.

The following example shows the OpenScape Business X1R connected to an Ethernet LAN switch with some supported Mitel devices connected to the same LAN infrastructure and configured as SIP subscribers in OpenScape Business.



## Configuration Hints

In OpenScape Business Assistant (Web Based Management) the Mitel devices get configured as normal SIP subscribers incl. their phone number, name, SIP credentials and group memberships where required. Please refer to the OpenScape Business administration guide for further information.

In the Mitel devices the OpenScape Business IP address gets configured as SIP server and the configured user credentials are used to register the devices with OpenScape Business.

OpenScape Business includes an internal LDAP server as part of the OpenScape Business Open Directory Service (ODS) which provides access to the internal user directory, speed dial numbers and further directories depending on the configuration. It's recommended to use this LDAP server as data source for the device phonebooks.

## Supported Functionality

The following table describes the features which are currently supported with the different Mitel IP (SIP) devices when connected to OpenScape Business V3R3 FR2. Some features are not supported natively via SIP but can be invoked via feature codes (see Notes column in such cases).

Functionality	6800	6905 6910 6915	6920W 6930W 6940W	6970	Notes
Audio Codecs	●	●	●	●	G722, G729, G711 a law
Basic Call	●	●	●	●	
Call Ended	●	●	●	●	
Call Forwarding	●	●	●	●	All, Busy, No Answer
Call Waiting	●	●	●	●	
Conference	○	○	○	○	3-way conference
Consultation	●	●	●	●	Press the transfer button twice
CTI/UC	●	●	●	●	
Date & Time	●	●	●	●	
Deflect	●	●	●	●	Deflect is available via speeddial/transfer key
Directed pickup	●	●	●	●	dial *59+number
Group pickup	○	○	○	○	picking up a ringing group call is possible by dialing *57 (no call info in device display)
Do not disturb	●	●	●	●	
DTMF	●	●	●	●	
Hold & reconnect	●	●	●	●	
Alternate	○	○	○	○	via hold and unhold
Phonebook	●	●	●	n.a.	via OpenScape Business LDAP server (part of Open Directory Service)
Phone Lock	●	●	●	●	
Redial	●	●	●	●	Press redial button... <ul style="list-style-type: none"> <li>once: go to call history</li> <li>twice: dial last number</li> </ul>
Transfer	●	●	●	●	Blind transfer by pressing transfer button twice
Serial Ringing	●	●	●	●	
Simultaneous Ringing	●	●	●	●	
Voicemail	●	●	●	●	Message Waiting Indication (MWI)

<b>Modern and traditional Ring tones</b>	●	●	●	●	
<b>MobileLink feature Set</b>	—	—	●	—	
<b>PCLink</b>	—	—	●	—	
<b>BT</b>	6873	—	●	—	
<b>WiFi</b>	—	—	●	—	
<b>Remote Phone Diagnostics</b>	●	●	●	●	Log Issue function, Syslog, Ping, Traceroute, Audio path Capture
<b>WebUI Phone interface</b>	●	●	●	●	User and Admin levels
<b>Multiple Languages</b>	●	●	●	●	Phone and WebUI interfaces
<b>TLS / SRTP</b>	—	—	—	—	
<b>802.1x</b>	—	—	—	—	

● : OK

○ : OK with remarks - see notes

— : not supported

n.a. : not applicable

## Phones side features

### Intuitive Phone User Interface – WebUI and Phone Interface

Mitel 6900 and 6800 phones support a comprehensive Web User Interface in addition to graphical phone interface allowing for both user level and admin level access. Making it easy for users to add speed dials and feature keys via simple and intuitive interfaces.

Web Interface for intuitive user feature key provisioning and setting user preferences:

The screenshot shows the Mitel WebUI interface for 'Softkeys Configuration'. On the left is a navigation menu with sections: Status (System Information), Operation (User Password, Phone Lock, Softkeys and XML, Keypad Speed Dial, Directory, Reset), and Basic Settings (Preferences, Account Configuration, Custom Ringtones). The main area is titled 'Softkeys Configuration' and has tabs for 'Bottom Keys' and 'Top Keys'. Below the tabs is a table with columns: Key, Type, Label, and Value.

Key	Type	Label	Value
1	Line	Line 1	
2	Line	Line 2	
3	Mobile		
4	Speeddial	Front Desk	4200
5	Speeddial	Star Code Label	*code
6	Conference		
7	Transfer		
8	Phone Lock		
9	Do Not Disturb		
10	Call Fwd		

The screenshot shows the graphical phone interface 'Settings' screen. It features a row of icons: a back arrow, a key icon, a handset icon, a lock icon, a status icon (highlighted with a blue square and the word 'Status' below it), a Bluetooth icon, a magnifying glass icon, a speaker icon, and a forward arrow. At the bottom, there are four buttons: 'Select', 'Advanced', 'Log Issue', and 'Quit'.

Graphical Phone user interface for adding speed dials and selecting user preferences:

Telephone User Interface for Users to easily add Speed dial keys

The screenshot shows the graphical phone interface 'Speed Dial Edit' screen. It displays 'Top Softkey 9' with a 'Front Desk' label. Below this is a text input field containing '4200'. Underneath the input field is a label 'Line: 1'. At the bottom, there are five buttons: 'Save', 'Backspace', '123', 'Pause', and 'Cancel'.

## MobileLink features

Leverage your 6900 IP Phone as the audio device for your Mobile Calls



- Pairs via Bluetooth 5.2
- Manage both IP and mobile calls from desk phone
- Switch active call audio from mobile and to IP phone
- Sync mobile contacts with desk phone
- Sync mobile call log with desk phone
- Supported on 6920w, 6930w, 6940w, and 6970 IP Phone models

## PCLink feature

Leverage your 6900 IP Phone as the audio device for your PC Video Calls



- Connect your IP Phone to your PC over Bluetooth - no wires needed, no PSTN calls needed
- Use the 6900 speakerphone, handset, or DECT headset for audio playback
- Compatible with MiTeam Meetings, MiCollab, and other 3rd party video apps
- No need to purchase a separate audio device for your PC – use your Mitel IP Phone

## Supported accessories

- S720 BT Speakerphone (6920w/30w/40w/6873)



- Integrated Dect Headset (iDECT) (6920w/30w/40w)



- BT Cordless Handset Optional for 6930w (standard with 6940w)



- M695 Expansion Module (6920w/30w/40w/6873)



- M680, M685 Expansion Modules (6865/67/69/73)



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