

Product Phase-Out Announcement

Mitel 415 and 430 controllers

REVISION INFORMATION

PB2018Sep15D

Sept 14th, 2018

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EXECUTIVE SUMMARY

The Mitel 415 and 430 controllers of the MiVoice Office 400 portfolio have been a huge success since they were introduced in 2007 with more than 180'000 systems installed around the world. However, with the continued growth in demand for SIP trunks and IP desktops in the SMB segment Mitel are bringing a new platform to market to better serve these requirements. The new "Small and Medium Business Controller" (SMBC) more than fully replaces the Mitel 415 and 430 controllers and we are therefore starting the transition towards end of life for these older hardware variants.

The SMB controller as successor product is now generally available in several markets. The phase-out of the Mitel 415 and Mitel 430 will be in two steps:

- Core MiVoice Office 400 markets DACH and France: October 31st, 2018.
- All other markets: March 31st, 2019

We wish you continuous success in selling the MiVoice Office 400 solution and look forward to the opportunities we can drive with this new addition to the MiVoice Office 400 family.

Yours truly,

.....
Sarah Morgan
Director Product Management SMB

.....
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Director MiVoice Office 400

Table of Contents

Revision Information.....	2
1 General.....	5
2 Phased-out Parts.....	5
2.1 Phased-out Part Numbers.....	5
2.2 PARTS THAT ARE NOT AFFECTED.....	5
2.3 Phase-out Schedule.....	6
3 Product migrations.....	6
3.1 Mitel 415 and 430 systems.....	6
3.2 Mitel 415 and 430 in AIN networks.....	6
3.3 Eco trade in.....	7

1 GENERAL

The SMB Controller requires MiVoice Office 400 release 6.0 as a minimum software level. Please note that customers with the Mitel 415 and 430 Controllers which are being phased out can continue to upgrade to Release 6.0.

To reflect the staged introduction of the SMB Controller, the phase-out of the Mitel 415 and 430 Controllers will be done in core markets DACH and France first and in the other markets in a second step.

2 PHASED-OUT PARTS

2.1 PHASED-OUT PART NUMBERS

Part name	Part number	Comment
Basic system Mitel 415	203512851	Replaced by SMB Controller
Basic System Mitel 430	203512881	Replaced by SMB Controller
Rack Mount Kit Mitel 430/A300	20350237	Spare part
SPARE PART /SEV957 PSU-60W-1	20350172	Spare part
Mitel 430 Fan	20350245	Spare part

2.2 PARTS THAT ARE NOT AFFECTED

The current generation of Mitel 415 and 430 expansion cards and add-ons are reused with the SMB Controller and are therefore NOT affected by this phase-out:

ITEM	ITEM NUMBER	COMMENT
Terminal Interfaces Card 4AD2	203504351	Renamed to 4DSI
Terminal Interfaces Card 4FXS	20350436	
Trunk Interfaces Card Analogue 2FXO	20350244	
Trunk Interfaces Card Analogue 4FXO	20329320	
Trunk Interfaces Card ISDN 1PRI	20329323	
Trunk Interfaces Card ISDN 2BRI	20329321	
Trunk Interfaces Card ISDN 4BRI	20329322	
System Module 1 DSPX Resource	20351207	
System Module 2 DSPX Resources	20351208	
Cable Cover Kit	20350090	
Rack Mount Kit	20350236	Mitel 415 Rack Mount Kit
Wiring Adapter 1PRI	20350773	
Wiring Adapter TS0	20350173	
Wiring Adapter TS1	20350370	
Wiring Adapter 2W	20351245	
RJ45 Hydra Cable 2x4+10x2 pin 6m	20350441	

The Mitel 415 and Mitel 430 specific Software licenses are also not affected by this phase-out.

2.3 PHASE-OUT SCHEDULE

PHASE	DATE	COMMENT
Phase-out announcement	Sept 14th 2018	Parallel to the R6.0 & SMBC announcement
End of new sales 415/430 (order stop) Austria, France, Germany, Switzerland	Oct 31st 2018	
End of new sales 415/430 (order stop) All other countries	Mar 31st 2019	or as long as stock lasts
End of sales of spare parts	Mar 31st 2024	
End of technical support	Mar 31st 2024	
End of repair	Mar 31st 2024	

3 PRODUCT MIGRATIONS

3.1 MITEL 415 AND 430 SYSTEMS

For most configurations it is easy to replace Mitel 415 or Mitel 430 systems with the SMB Controller. The SMB Controller reuses the current generation of Mitel 415/430 expansion cards. The main changes are:

	Mitel 415	Mitel 430	SMBC
Max number of users	12	50	200
Max number of 6800/6900 SIP phones	10	50	200
Max number of 5300 digital phones	12	40	32/64 ^{*)}
Max number of analog ports	10	18	22
Max numbers of digital ports	10	20	16/32 ^{*)}
Number of analog ports on basic system	2	2	6
Number of digital ports on basic system	2	4	0
Number of expansion slots	2	4	4
Prepared for 8 port digital card (Q4/2018)	No	No	Yes

^{*)} higher values need 8 port digital card

In the unusual case of a Mitel 430 system with all expansion slots equipped and using all digital ports that wishes to migrate to the SMB Controller we would suggest waiting until the new 8 ports DSI card is available unless there are options to consider other changes such as:

- If one of the expansion cards is a 4FXS, the 4FXS can be replaced by a 4AD2 card to provide the digital ports because the SMBC has 6 FXS ports onboard
- If ISDN trunks are used, it might be an option to migrate the system to SIP trunk and replace the ISDN trunk card by a 4AD2 card
- Migrate some of the 5300 digital phones to Mitel 6800/6900 SIP phones to make one 4AD2 card redundant for the new system

3.2 MITEL 415 AND 430 IN AIN NETWORKS

In MiVoice Office 400 AINs all network nodes must have the same software release. In the event an existing AIN network with a software release below 6.0 needs expanding the following must be considered:

- Upgrade the AIN to R6.0 or higher and expand it using a SMB controller node or replace the existing Mitel 415/430 node respectively

- If the AIN cannot be upgraded to R6.0 or higher for a certain reason, a Mitel 470 can be used as an expansion node or as Mitel 415/430 replacement node respectively

3.3 ECO TRADE IN

Eco-Trade-In is a mechanism to transfer software licenses from Mitel 415/430/470 controllers to another MiVoice Office 400 system. This allows us to protect a significant portion of the customers investment whilst moving them to the latest hardware which can offer new services and greater capacity. Should an existing customer wish to upgrade then they can choose to move to the new SMB Controller, to a Mitel 470 Controller or to a Virtual Appliance. One of the following parts should be used depending on which migration option is preferred.:

Item number	Name
54009810	Migration fee to SMBC
99-00021AAA-A	Migration fee to Mitel 470/VA online

Both items are available in CPQ loose items.