

# Compatible Network Elements

Ericsson Service-Aware Policy Controller

## DESCRIPTION





# Contents

<b>1</b>	<b>Compatible Network Elements</b>	<b>1</b>
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# 1 Compatible Network Elements

The SAPC is designed to be backwards compatible. Upgrading the SAPC does not generally require upgrading other network elements. However, certain new or enhanced functions in the SAPC may require upgrades to other network elements.

The SAPC supports interworking with the Ericsson network elements defined in Table 1.

Ericsson recommends keeping all parts of the network up to date. See Table 1 for information about directly connected Ericsson products that were available and had not yet passed End of Maintenance at the time of this SAPC release.

Older releases are not listed here, as well as products from other vendors, may still be able to work with the SAPC.

The life cycle plan of other network elements should also be reviewed to determine if end-to-end maintenance and support are still provided for the entire network.

Table 1 Ericsson Network Element Compatibility

Ericsson Network Element	Supported Releases	Comments
OSS-RC	17A, 17B, <b>18A</b> , 18B <sup>(1)</sup>	OSS 18A is the last OSS release supporting the new SAPC release version functionality for CM.  From OSS 18A onwards, the OSS supports only the SAPC 1.1 CM functionality.  PM and FM are release independent.
ENIQ	17A, 17B, 18A, <b>18.2</b> <sup>(1)</sup>	
ENM	17A, 17B, <b>18A</b> <sup>(1)</sup>	From ENM 18A, Release Independence is supported. <sup>(2)</sup>
CUDB	CUDB 1	
SBG (CSCF)	SBG 15B, 16A, 16B, 17A, 17B  SBGv 16B  vSBC 1	
EPG	EPG 1	



Table 1 Ericsson Network Element Compatibility

Ericsson Network Element	Supported Releases	Comments
EIN	16A, 16B, 17A, 17B, 18	
EDA	1	
Revenue Manager (RM)	17, 18	3GPP Sy interface is used between RM and SAPC.
Charging System	6, 16, 17, 18	
CBIO	3.0, 3.1, 16, 17, 18	
Mobile Broadband Charging (MBC)	2.3	
SGSN-MME	1	Only Smp interface compatibility considered
BBSC	16B, 17A	
Ericsson Cloud Manager (ECM)	16.0, 17.1, 18.0.1.1	
Cloud Execution Environment (CEE)	R6C, R7B (=6.5), and 6.6	
Red Hat OpenStack Platform (RHOSP)	10	
Ericsson Traffic Monitoring and Analysis (TMA)	2017A, 18.1	

(1) The main compatibility release version (the one supporting all features and functions included in this release) is the last release value of this list.

(2) Workflows validated with VNF-LCM 18.04.