

Ericsson & Red Hat Partnership

Speakers



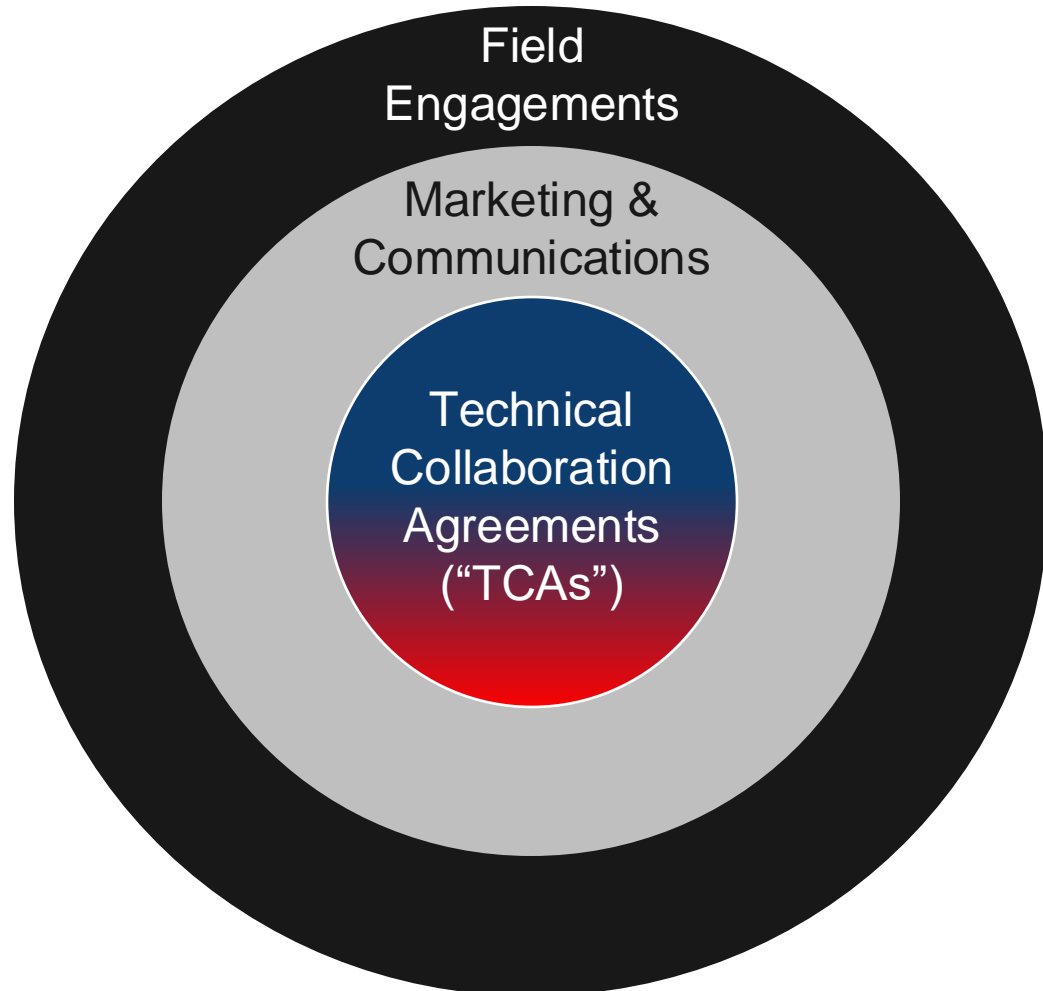
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At the core: Technical collaborations



Technical Collaboration key deliverables:

- +30 Ericsson & Red Hat collaborations
- Common Reference Configuration
- System Validation testing
- Software baseline (xNF and platform)
- Deployment guide and Blueprint



Ericsson CNFs validated on Red Hat OpenShift



Core Networks	
Ericsson CNF	SW Version
PCC	1.25
PCG	1.18
CCRC	1.10
CCSM	1.10
CCDM	1.9
EDA	2.12
SC	1.9
EO E-VNFM	22.3.2
NeLS(VNF based)	2.19
Red Hat platform	SW Version
OpenShift	4.12
CEPH	5.3

OSS	
Ericsson CNF	SW Version
Ericsson Network Manager	23.1
Ericsson Orchestrator	23.0
Ericsson Intelligent Automation Platform	To be started
Red Hat platform	SW Version
OpenShift	4.10 => 4.12
Ceph Storage	4.1
BSS	
Ericsson CNF	SW Version
Ericsson Mediation	21.8
Red Hat platform	SW Version
OpenShift	4.10 => 4.12

Other network functions	
Ericsson CNF	SW Version
Ericsson Security Manager	4.5
Red Hat platform	SW Version
OpenShift	4.10

Ericsson VNFs validated on Red Hat OpenStack



Core Networks	
Ericsson VNF	SW Version
SGSN-MME	1.48
vEPG	3.12
vSAPC	1.13
Red Hat platform	SW Version
RHOSP	16.1
OVS	16.1
Ceph	rhceph-4-rhel8:4-rhel8
Overcloud	overcloud-full-16.1-20201003.1.el8ost.x86_64.tar

Core Networks	
Ericsson VNF	SW Version
SAPC	1.17
SAPC	1.18
Red Hat platform	SW Version
RHOSP	16

IMS - VoLTE	
Ericsson VNF	SW Version
vMTAS	1.25.0 (or higher) > 1.32.0
vCSCF	1.29.0 (or higher) > 1.28
vSBG	2.21.0 (or higher) > 2.24.0
vBGF	1.36.0 (or higher) > 1.39.0
vMRF	1.21.0 (or higher) > 1.23.0
vAFG	2.12.0 (or higher) > 2.15.0
vEMe	1.19.0 (or higher) > 1.22.0
Red Hat platform	SW Version
RHOSP	17.1
RH Enterprise Linux	8.2
Ceph Storage	4.2.2

BSS	
Ericsson VNF	SW Version
Ericsson Mediation	20
ICP	21.2, 22.2, 23.2
Red Hat platform	SW Version
RHOSP	16.x

OSS	
Ericsson VNF	SW Version
Ericsson Network Manager	22.1, 22.2
Ericsson Orchestrator	20.x, 22.x
Red Hat platform	SW Version
RHOSP	13/16

Other network functions	
Ericsson VNF	SW Version
Diameter Signalling Controller	1.18
Diameter Signaling Controller	1.19
Diameter Signaling Controller	1.20
Diameter Signaling Controller	1.21
Diameter Signaling Controller	1.22
Red Hat platform	SW Version
RHOSP	16.1



Red Hat



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