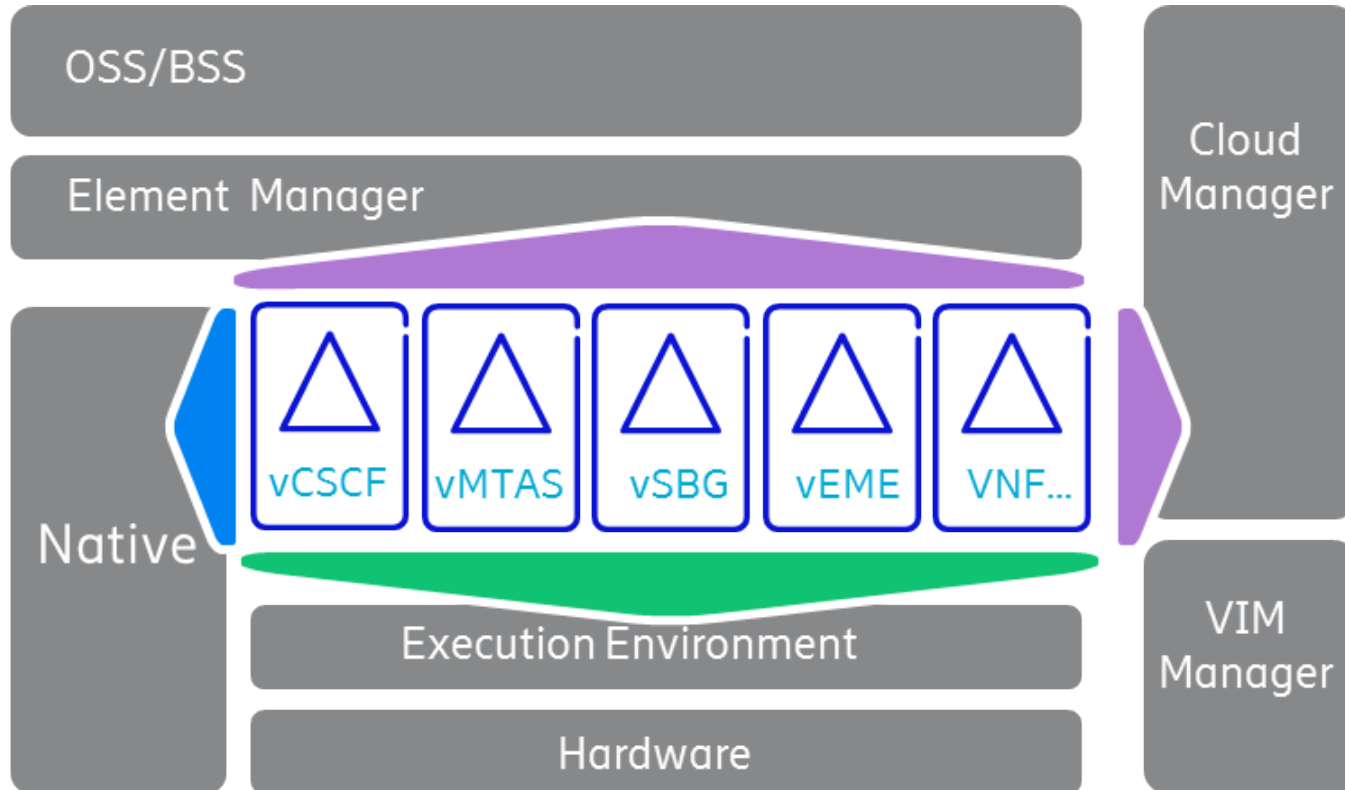


vIMS 1 2018 System and Products Training Programs



vIMS related portfolio



IMS Solutions

- VoLTE
- Wi-Fi Calling
- Enriched Communication
- VoLTE for Unified Communication
- PSTN to IP

Learning levels



Fundamentals

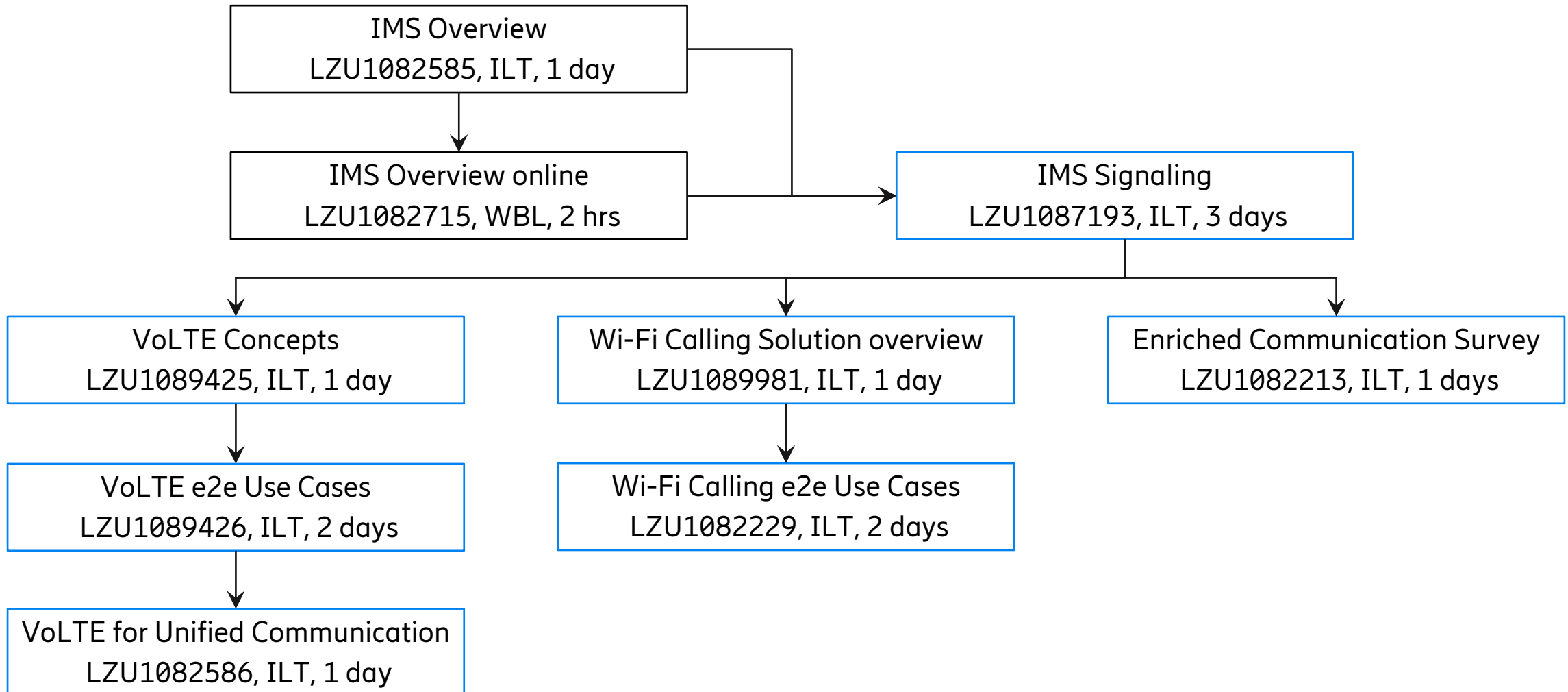
Technical Overviews

Infrastructure

Operation and Configuration

Advanced training

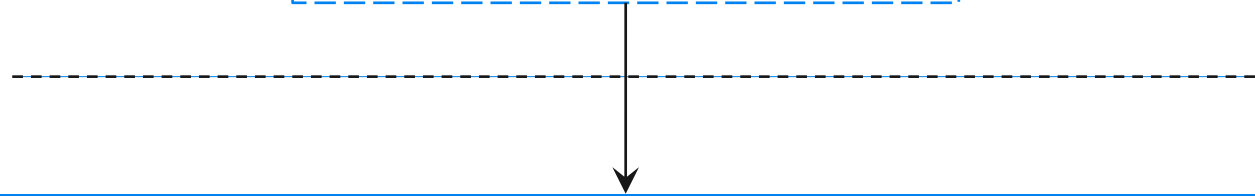
Fundamentals and technical overviews



Infrastructure



Fundamentals and technical
overviews



Virtual IMS Concepts
LZU1082227, ILT, 1 days

Cloud Systems 2018
Training Program

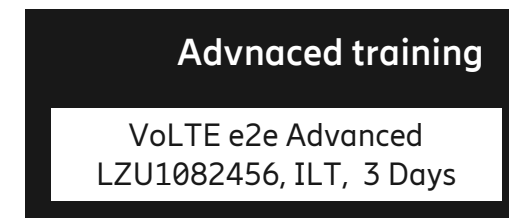
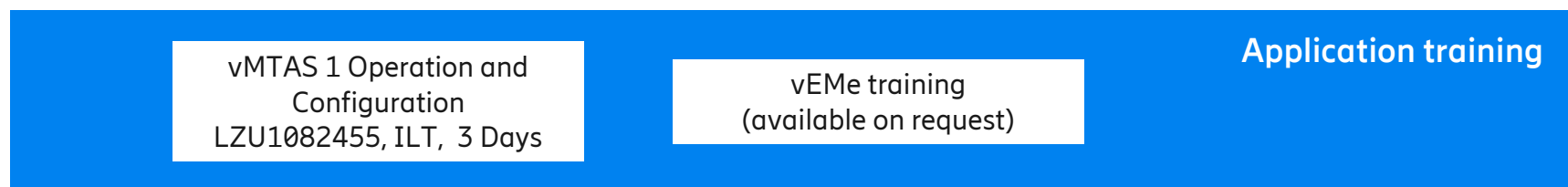
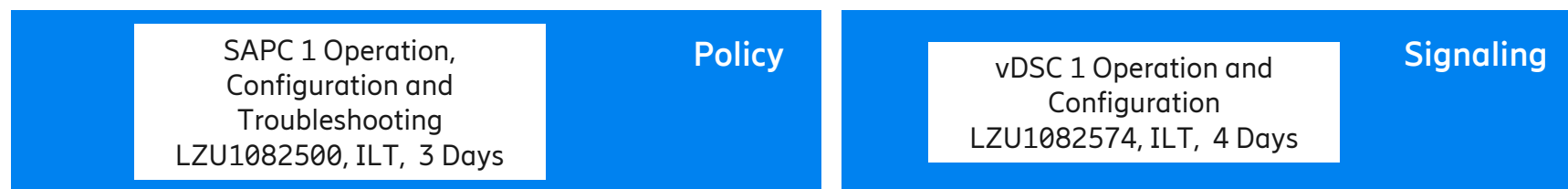
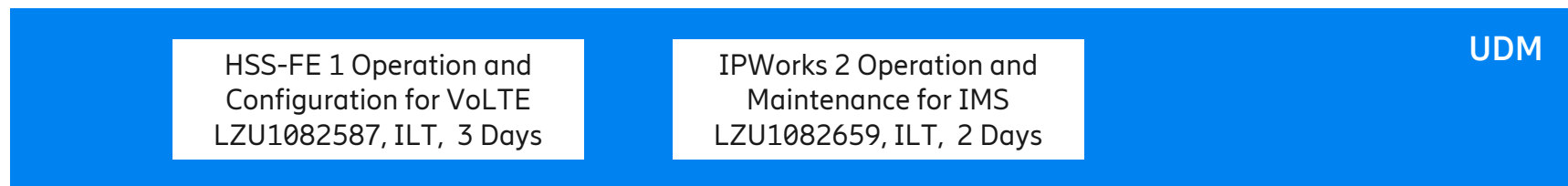
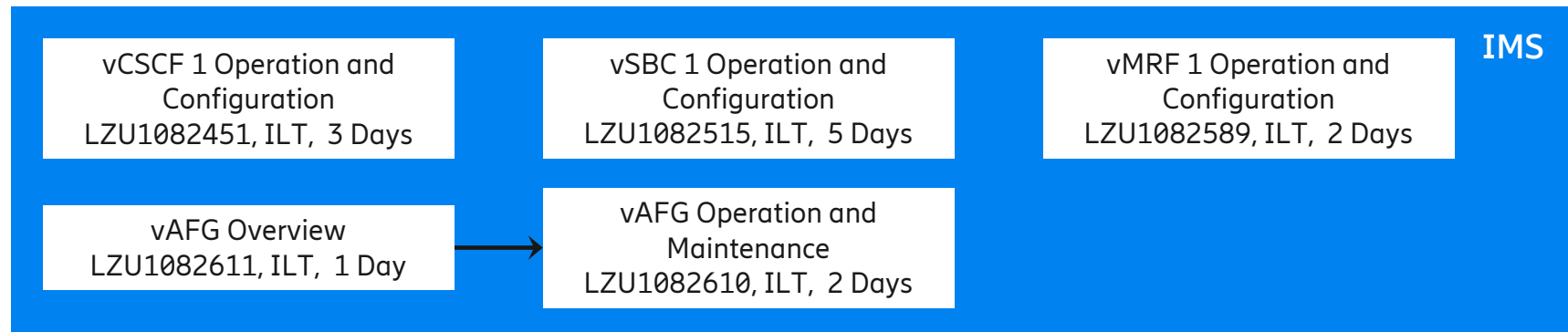
BSP 8100 Operation and
Maintenance
LZU1089779, ILT, 3 days
(native and virtual)

TSP 7 training
(native)

IS training
(native)

Infrastructure

Operation and configuration and Advanced training (virtual deployment)



Operation and configuration and Advanced training (native deployment)



CSCF 17 Operation and Configuration LZU1082418, ILT, 3 Days	SBG 17 Operation and Configuration LZU1082442, ILT, 4 Days	IMS
MRS Operation and Configuration LZU1082588, ILT, 4 Days	MGC Operation and Maintenance for IMS LZU1082431, ILT, 3 Days	

HSS-FE 1 Operation and Configuration for VoLTE LZU1082587, ILT, 3 Days	IPWorks Operation and Maintenance for IMS LZU1082219, ILT, 2 Days	UDM
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Advanced training
VoLTE e2e Advanced LZU1082456, ILT, 3 Days

SAPC 1 Operation, Configuration and Troubleshooting LZU1082500, ILT, 3 Days	Policy	DSC 1 Operation and Configuration LZU1082569, ILT, 4 Days	Signaling
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MTAS 17 Operation and Configuration LZU1082444, ILT, 3 Days	Application training
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vIMS 1 2018 learning portfolio summary (fundamentals and technical overviews)



Course Name	Course Identity	Length	Method
IMS Overview	LZU1082426	1 day	ILT
IMS Overview Online	LZU1082715	2 hours	WBL
IMS Signaling	LZU1087193	3 days	ILT
VoLTE Concepts	LZU1089425	1 day	ILT
VoLTE e2e Use Cases	LZU1089426	2 days	ILT
Wi-Fi Calling Solution Overview	LZU1089981	1 day	ILT
Wi-Fi Calling Use Cases	LZU1082229	2 days	ILT
Enriched Communication Survey	LZU1082213	1 day	ILT
VoLTE for Unified Communication Solution Overview	LZU1082586	1 day	ILT

vIMS 1 2018 learning portfolio summary (infrastructure – virtual deployment)



Course Name	Course Identity	Length	Method
Virtual IMS Concepts	LZU1082227	1 day	ILT
BSP 8100 Operation and Maintenance	LZU1089779	3 days	ILT

Associated training programs:

Cloud Systems 2018

This training program covers the Ericsson Cloud system to be used for the IMS VNFs.

Cloud Systems 2018
Training Program

vIMS 1 2018 learning portfolio summary (operation and configuration – virtual deployment)



Course Name	Course Identity	Length	Method
vSBC 1 Operation and Configuration	LZU1082515	5 days	ILT
vCSCF 1 Operation and Configuration	LZU1082451	3 days	ILT
vMTAS 1 Operation and Configuration	LZU1082455	3 days	ILT
vMRF 1 Operation and Configuration	LZU1082589	2 days	ILT
vAFG Overview	LZU1082611	1 day	ILT
vAFG Operation and Maintenance	LZU1082610	2 days	ILT
HSS-FE 1 Operation and Configuration for VoLTE	LZU1082587	3 days	ILT
IP Works 2 Operation and Maintenance for IMS	LZU1082659	2 days	ILT
UDC 1 Overview	LZU1082477	2 days	ILT
CUDB 1 Operation & Service Configuration	LZU1082474	2 days	ILT
SAPC 1 (Native and Virtual) Operation, Configuration & Troubleshooting	LZU1082500	3 days	ILT
vDSC 1 Operation and Configuration	LZU1082574	3 days	ILT
vEME Training		Available on request	

vIMS 1 2018 learning portfolio summary (infrastructure – native deployment)



Course Name	Course Identity	Length	Method
IS 3.1 Overview	LZU1087566	1 day	ILT
IS 3.1 Operation and Configuration	LZU1087567	2 days	ILT
TSP 7 Overview	LZU1089925	1 day	ILT
TSP 7 Operation and Maintenance	LZU1089924	4 days	ILT
BSP 8100 Operation and Maintenance	LZU1089779	3 days	ILT

vIMS 1 2018 learning portfolio summary (operation and configuration – native deployment)



Course Name	Course Identity	Length	Method
SBG 17 Operation and Configuration	LZU1082442	4 days	ILT
CSCF 17 Operation and Configuration	LZU1082418	3 days	ILT
MTAS 17 Operation and Configuration	LZU1082444	3 days	ILT
MRS Operation and Configuration	LZU1082588	4 days	ILT
MGC Operation and Configuration for IMS	LZU1082431	3 days	ILT
HSS-FE 1 Operation and Configuration for VoLTE	LZU1082587	3 days	ILT
IP Works Operation and Maintenance for IMS	LZU1082219	2 days	ILT
UDC 1 Overview	LZU1082477	2 days	ILT
CUDB 1 Operation & Service Configuration	LZU1082474	2 days	ILT
SAPC 1 (Native and Virtual) Operation, Configuration & Troubleshooting	LZU1082500	3 days	ILT
DSC 1 Operation and Configuration	LZU1082569	4 days	ILT

vIMS 1 2018 learning portfolio summary (advanced training)



Course Name	Course Identity	Length	Method
VoLTE e2e Advanced	LZU1082456	3 days	ILT
IMS e2e Advanced	LZU1089610	3 days	ILT

Related training



Course Name	Course Identity	Length	Method
Multi Mediation File and Event Processing and Configuration	LZU1082202	2 days	ILT
Multi Mediation File and Event Advanced Configuration	LZU1082201	4 days	ILT
IMS Network Management with OSS-RC 17	LZU1082408	2 days	ILT
ENM Operations for Core Network	LZU1082562	3 days	ILT
Ericsson Dynamic Activation 1.0 Operation and Provisioning	LZU1082551	3 days	ILT
Ericsson Dynamic Activation 1.0 Operation and Resource Configuration	LZU1082552	2 days	ILT

Additional prerequisite courses



Course Name	Course Identity	Length	Method
IP Networking	LZU102397	5 days	ILT
IP Quality of Service and MPLS	LZU1087716	1 day	ILT
IP Security	LZU1087717	2 days	ILT
Voice and Video over IP	LZU1087718	1 day	ILT
IPv6 Networking	LZU1087424	2 days	ILT
IPv6 Routing	LZU1087520	3 days	ILT
IPv6 Security	LZU1087522	1 day	ILT
IPv6 Quality of Service	LZU1087521	1 day	ILT

5G Core – Associated Training Programs



Mobile Soft Switch (MSS) 18

This training program covers VoLTE implementation in MSS/vMSS including SRVCC and ICS.

Mobile Soft Switch (MSS) 18
Training Program

Packet Core Network 2018

This training program covers virtual Packet Core network, network functions as well as VoLTE, WiFi Calling and IoT implementation in the Packet Core.

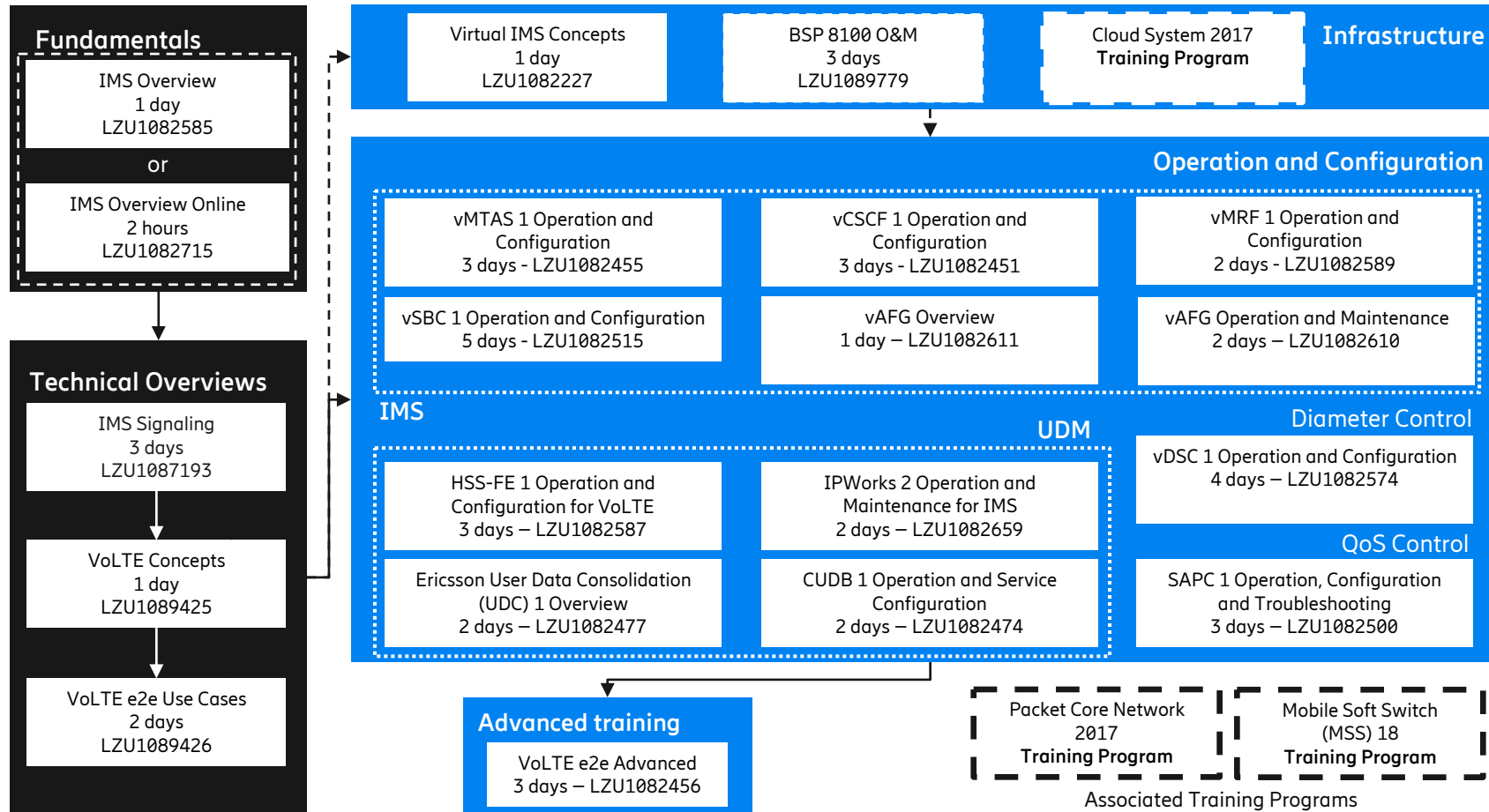
Packet Core Network 2018
Training Program

User Data Consolidation (UDC) 1

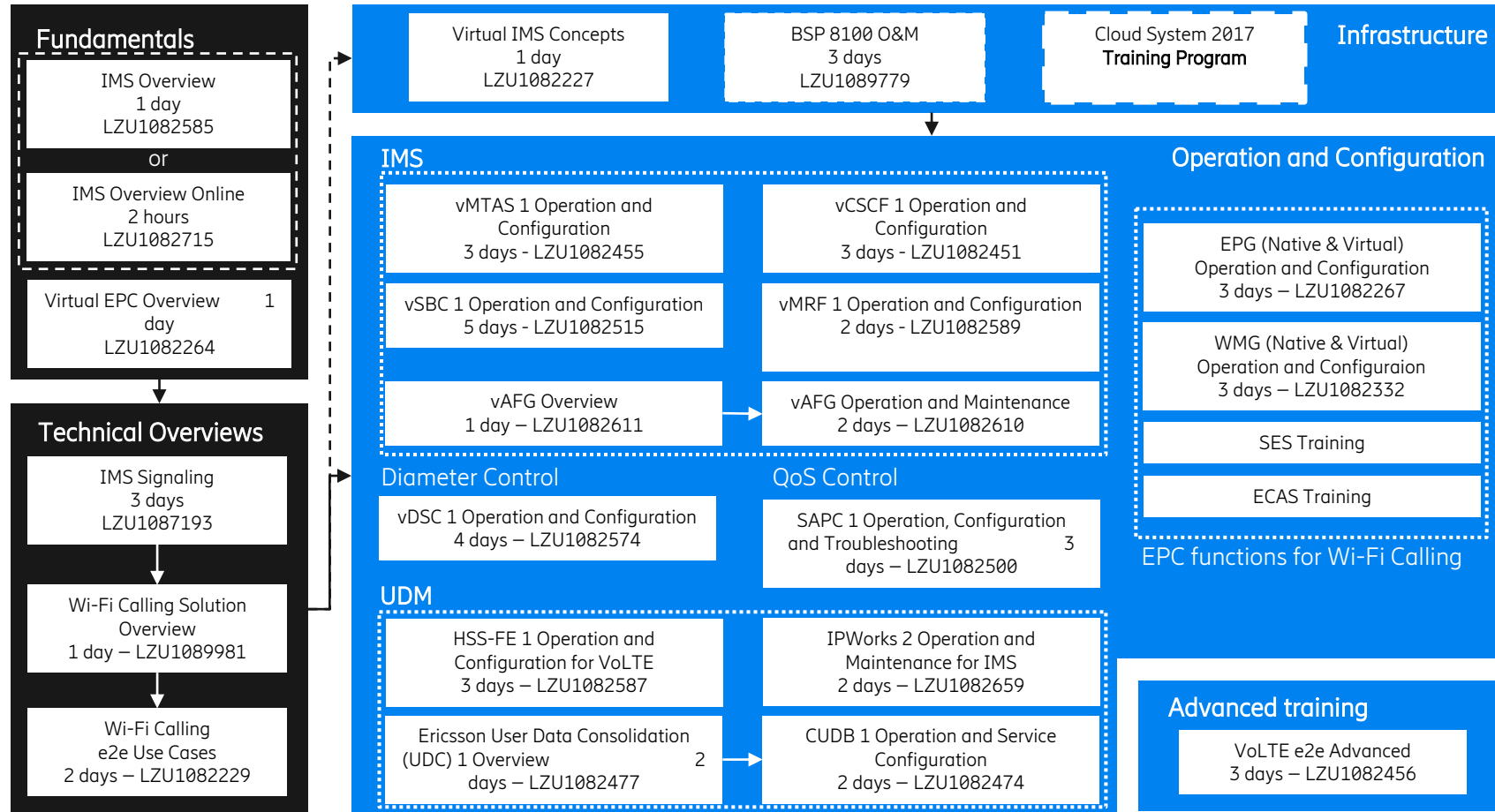
This training program covers UDC network functions such as CUDB, HSS, HLR, EIR, SAPC, IPWorks, MNP, UPG.

User Data Consolidation (UDC) 1
Training Program

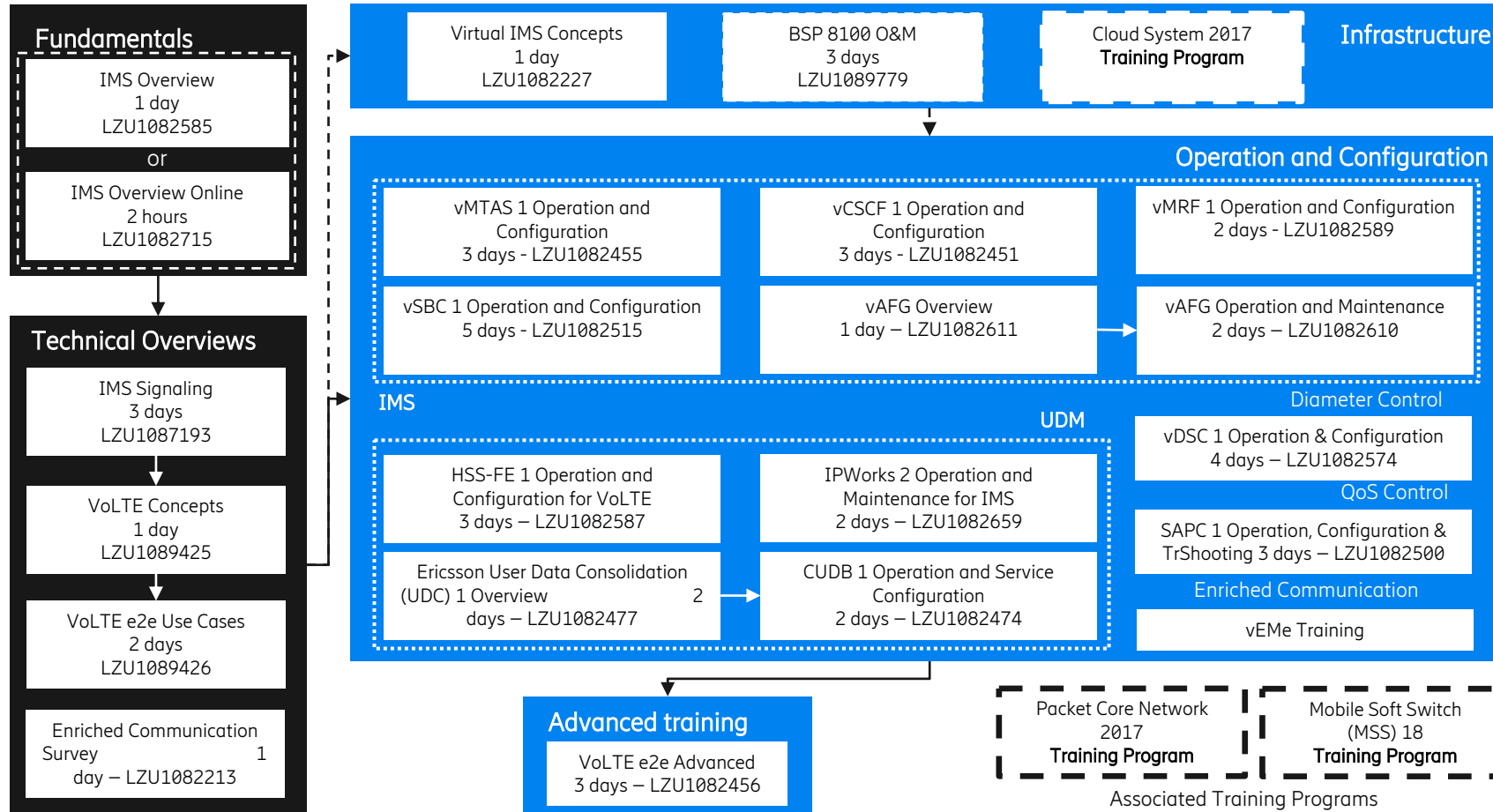
Example of VoLTE learning flow



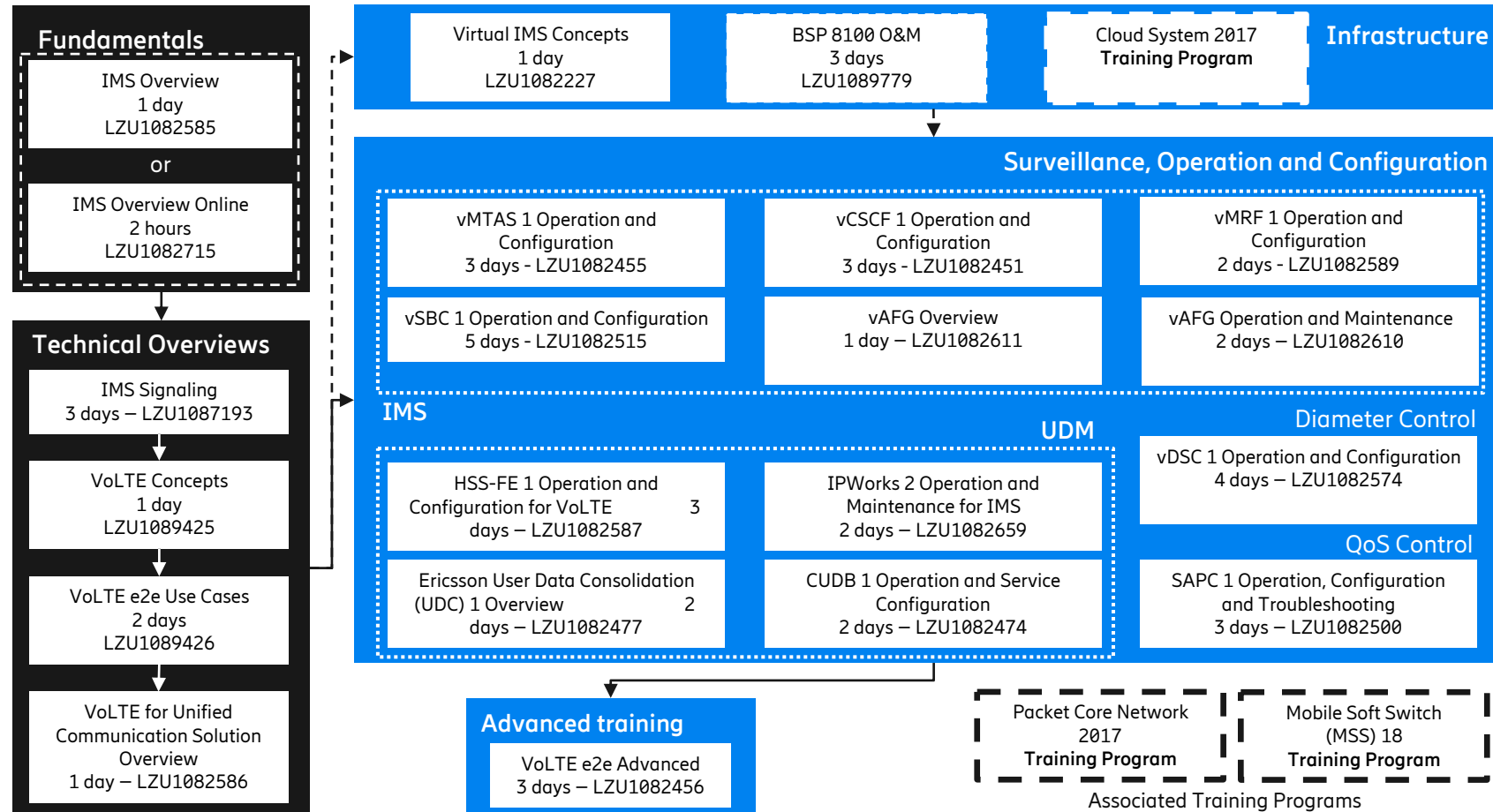
Example of Wi-Fi Calling learning flow



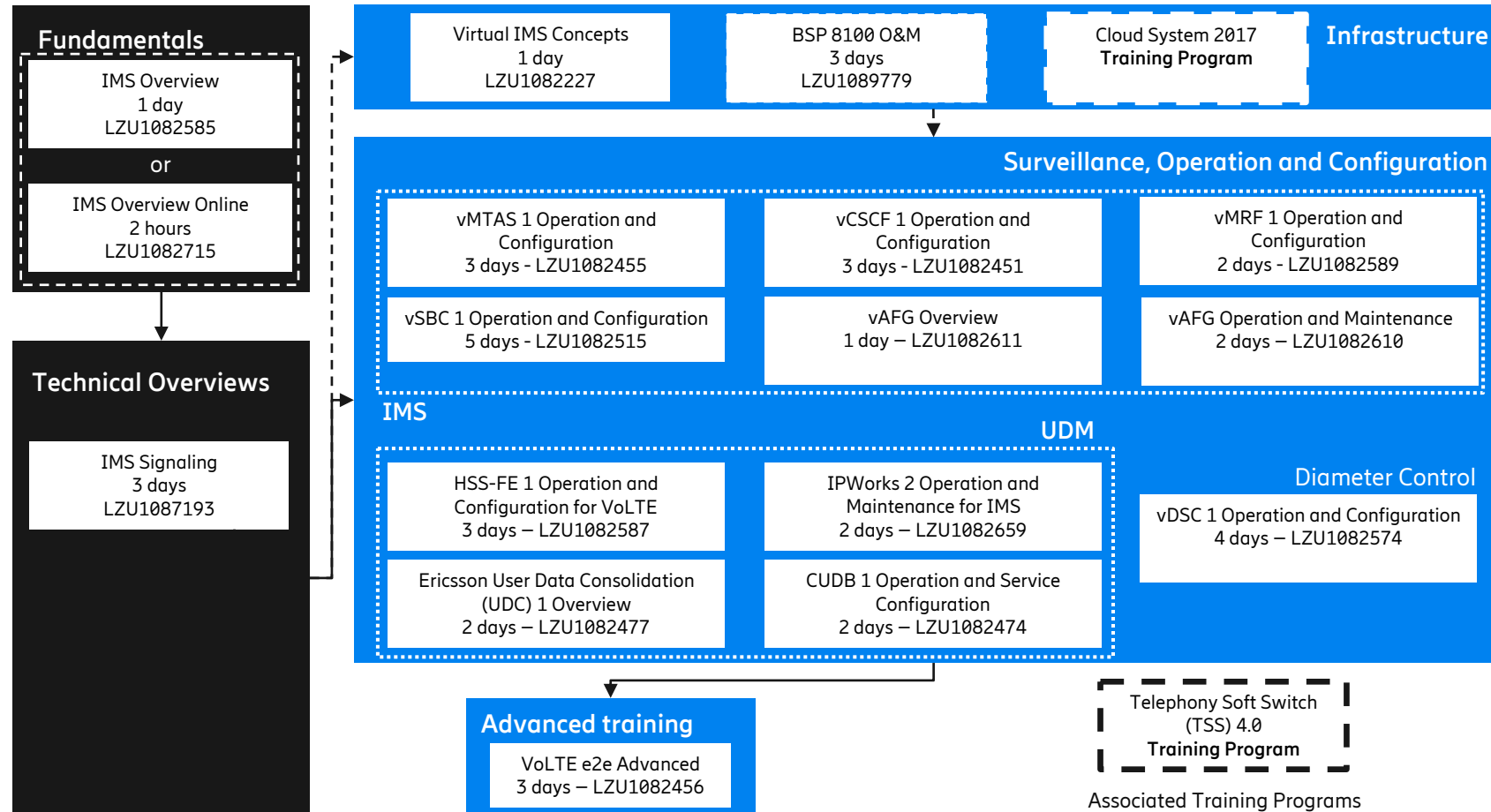
Example of Enriched Communication learning flow



Example of VoLTE for Unified Communication learning flow



Example of PSTN to IP learning flow





ericsson.com/ourportfolio/services/learning-services