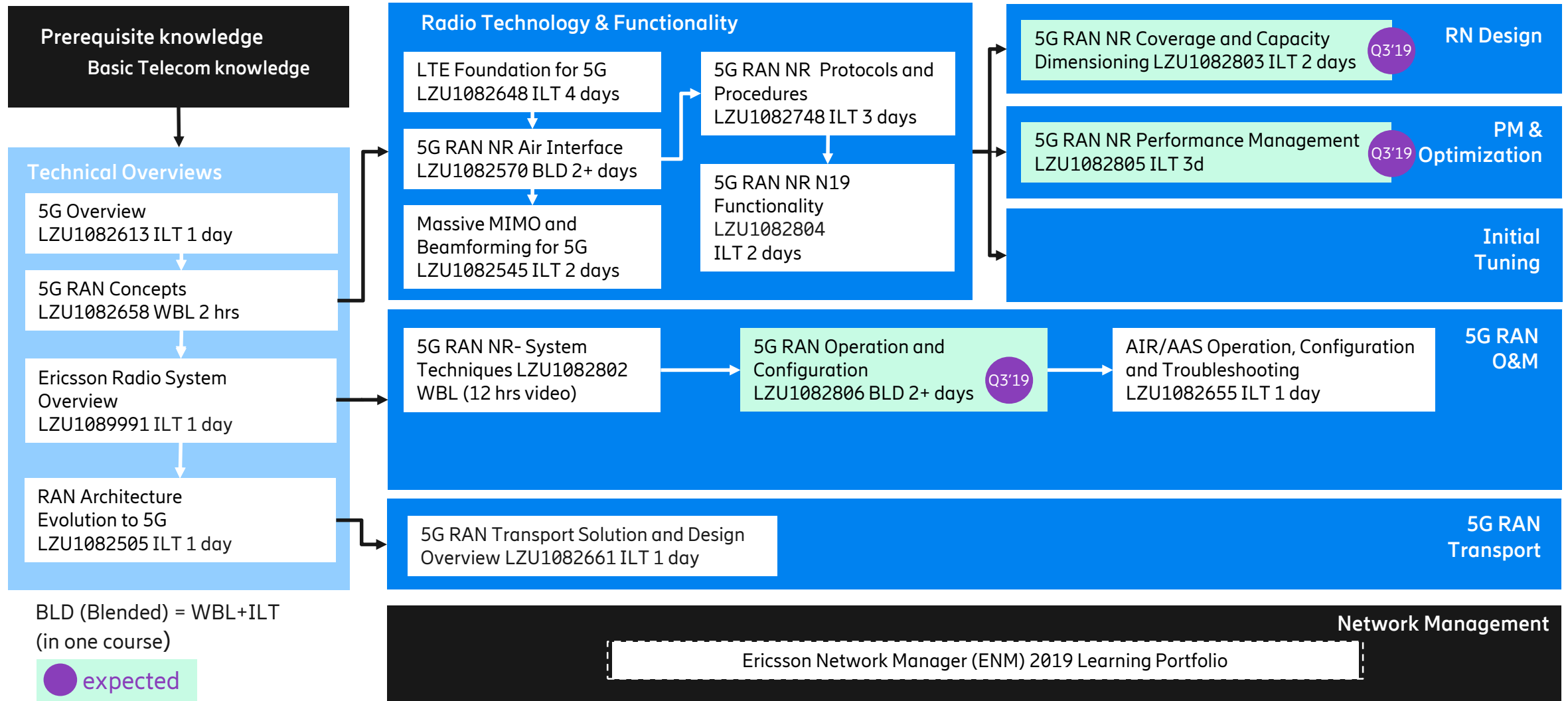


NR Radio Access Network 2019 Training Program



5G RAN/NR - learning paths



List of courses

NR RAN Technical Overviews



Course Name	Course Identity	Length	Method
5G Overview	LZU1082613	1 day	ILT
5G RAN Concepts	LZU1082658	2 hours	WBL
Ericsson Radio System Overview	LZU1089991	1 day	ILT
RAN Architecture Evolution to 5G	LZU1082505	1 day	ILT

List of courses

NR RAN Technology



Course Name	Course Identity	Length	Method
LTE Foundation for 5G	LZU1082648	4 days	ILT
Massive MIMO and Beamforming for 5G	LZU1082545	2 days	ILT
5G RAN NR Air Interface	LZU1082750	2+ days	BLD
5G RAN NR Protocols and Procedures	LZU1082748	3 days	ILT
5G RAN NR N19 Functionality	LZU1082804	2 days	ILT
5G RAN NR Coverage and Capacity Dimensioning	LZU1082803	2 days	ILT
5G RAN NR Performance Management	LZU1082805	3 days	ILT
5G RAN NR – System Techniques	LZU1082802	12 hours	WBL
5G RAN Operation and Configuration	LZU1082766	2+ days	BLD
AIR/AAS Operation, Configuration and Troubleshooting	LZU1082655	1 day	ILT
5G RAN Transport Solution and Design Overview	LZU1082661	1 day	ILT

NR RAN – Associated Training Programs



LTE Radio Access Network 2018/2019

NR RAN is very likely implemented together with LTE RAN, e.g. in a Non-Stand-Alone (NSA) mode

LTE Radio Access Network
Training Program

Ericsson Radio System 2019

NR RAN uses the same hardware platform and O&M logic as the ones used for LTE (and WCDMA and GSM) – referred to as the Ericsson Radio System

Ericsson Radio System
Training Program

5G Core 2019 and/or Packet Core Network 2018/2019

NR RAN is connected to the Core network (5G EPC or 5G Core)

5G Core and/or Packet Core Network
Training Program



ericsson.com/ourportfolio/services/learning-services