

Ericsson CDMA2000 R4 Package Presentation

- Core Network Training Programs



Introduction

- The training package is supporting the Core Network of the Ericsson CDMA2000 R4 system
- The training package offers clearly defined yet flexible training paths to target specific technical and business staff within your organization
- The training package uses blended learning – from traditional classroom teaching to learning off the web

Why invest in the Ericsson CDMA2000 R4 Core Network Training Package?

- **Faster time to revenue**

“You can secure an rapid competence build-up, enabling an early commercial CDMA2000 launch.”

- **Cost efficiency**

“With competent and skilled staff, you will have a well-performed network, improving productivity and profitability.”

- **Increased performance/less churn**

“With competent and skilled staff, you will ensure high quality of service, leading to higher end-user satisfaction and competitiveness.”

- **Minimal risk**

“Your competent and skilled staff will be able to help you in maintaining a cost effective organization.”

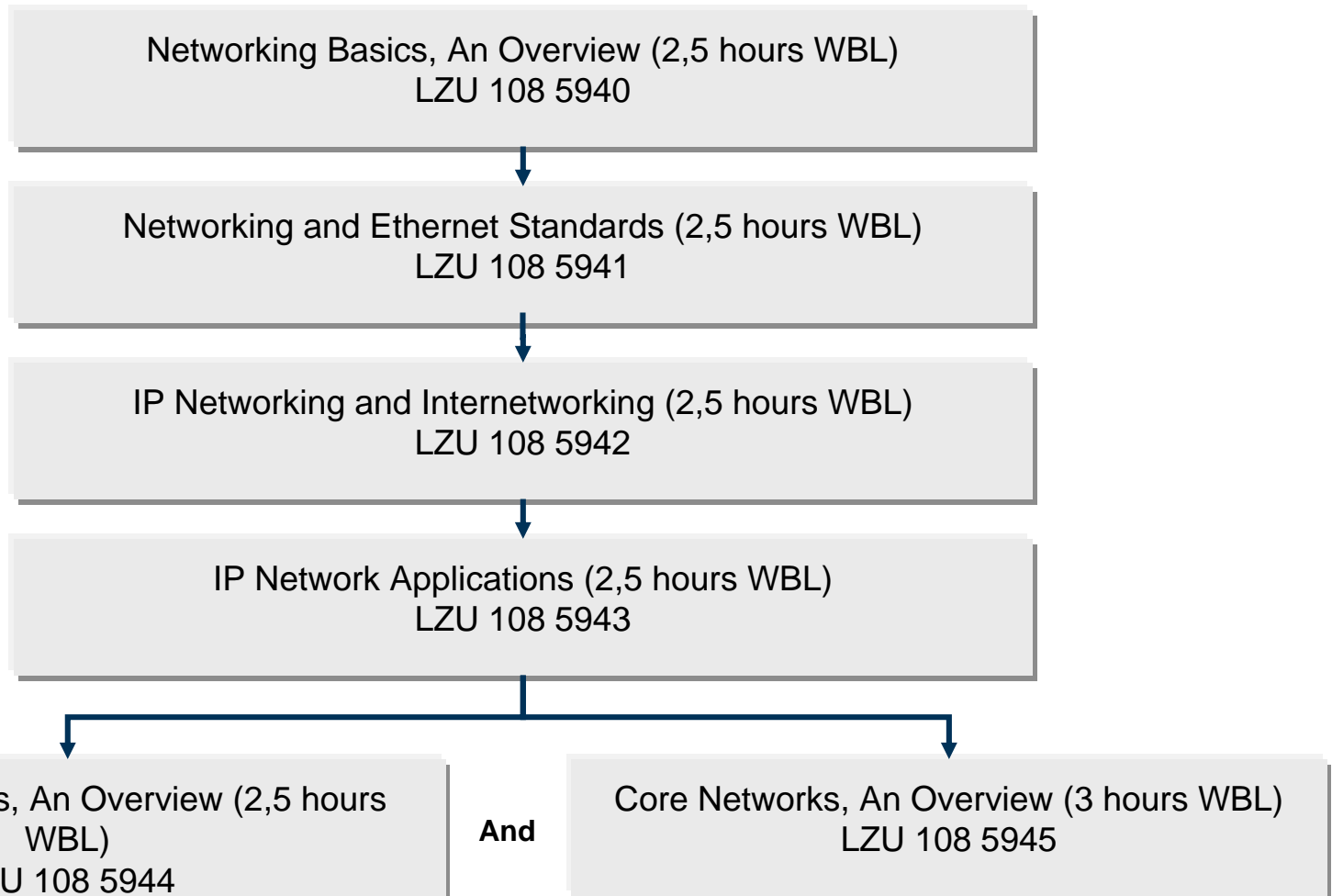
- **Organizational effectiveness**

“Your staff will become more motivated through competence development and learning culture, which ensure you an effective organization for long-term success.”

DATACOM FUNDAMENTALS

Introduction to IP Networks, WBL

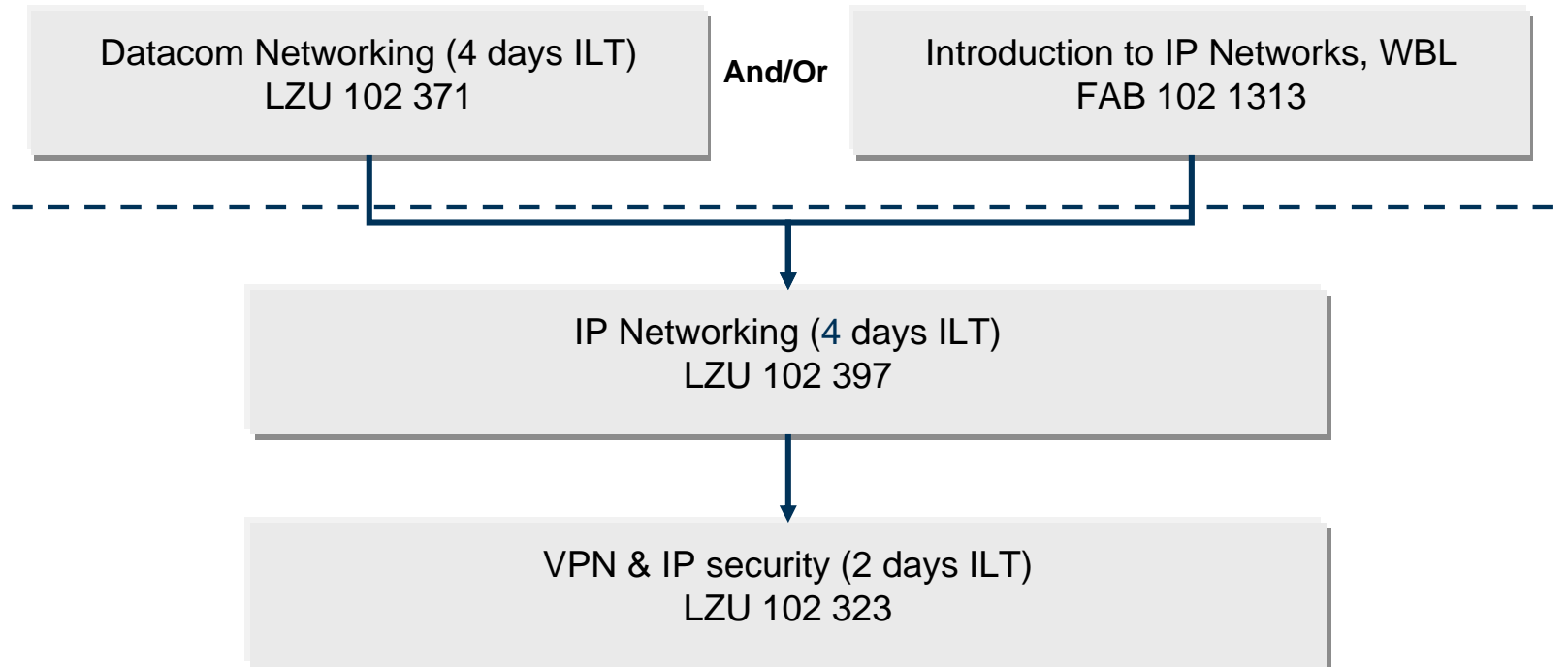
(FAB 102 1313)



IP Fundamentals

(FAB 102 1314)

Prerequisite Knowledge



IPv6 Fundamentals

(FAB 102 1383)

Prerequisite Knowledge

IP Fundamentals
FAB 102 1314

IPv6 and Transition from IPv4 to IPv6
(1 day ILT)
LZU 102 801

Or

IPv6 and Transition from IPv4 to IPv6, Hands-on
(2 days ILT)
LZU 102 798

IPv6 Routing Configuration

(FAB 102 1384)

**Prerequisite
Knowledge**

IPv6 Fundamentals
FAB 102 1383

IPv6 Routing Protocols (2 days ILT)
LZU 102 796

IPv6 Advanced Network Configuration

(FAB 102 1385)

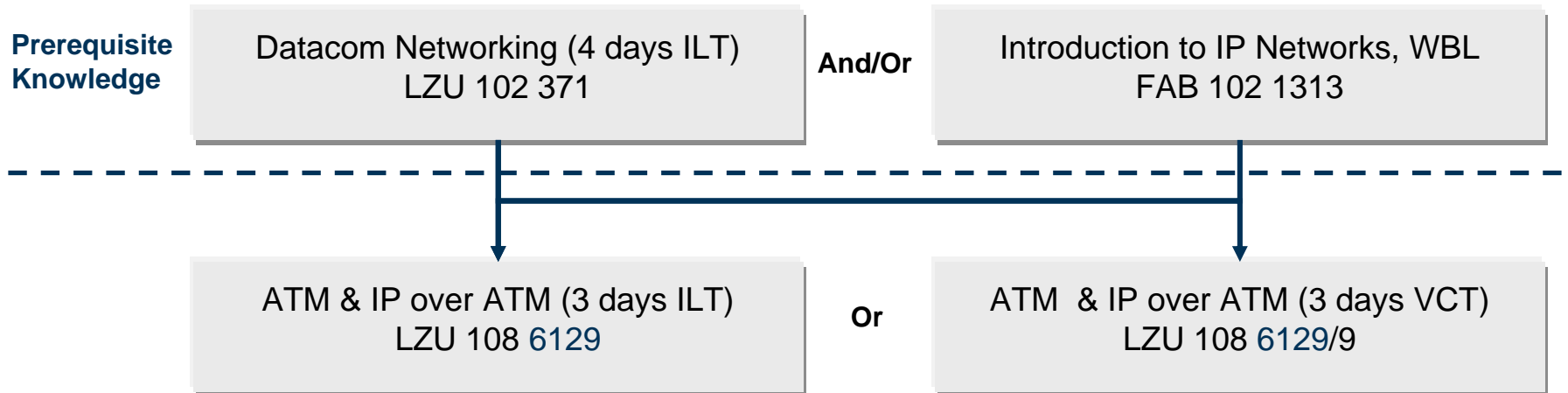
Prerequisite Knowledge

IP Fundamentals
FAB 102 1314

IPv6 Advanced Features (4 days ILT)
LZU 102 797

ATM Fundamentals

(FAB 102 1315)



CDMA2000 NETWORK

- FUNDAMENTALS -

CDMA2000 Network Fundamentals

(FAB 102 1556)

CDMA2000 System Survey (4 days ILT)
LZU 108 5839

CDMA2000 CORE NETWORK

- FIELD MAINTENANCE -

CDMA2000 Core Network Maintenance

(FAB 102 1557)

**Prerequisite
Knowledge**

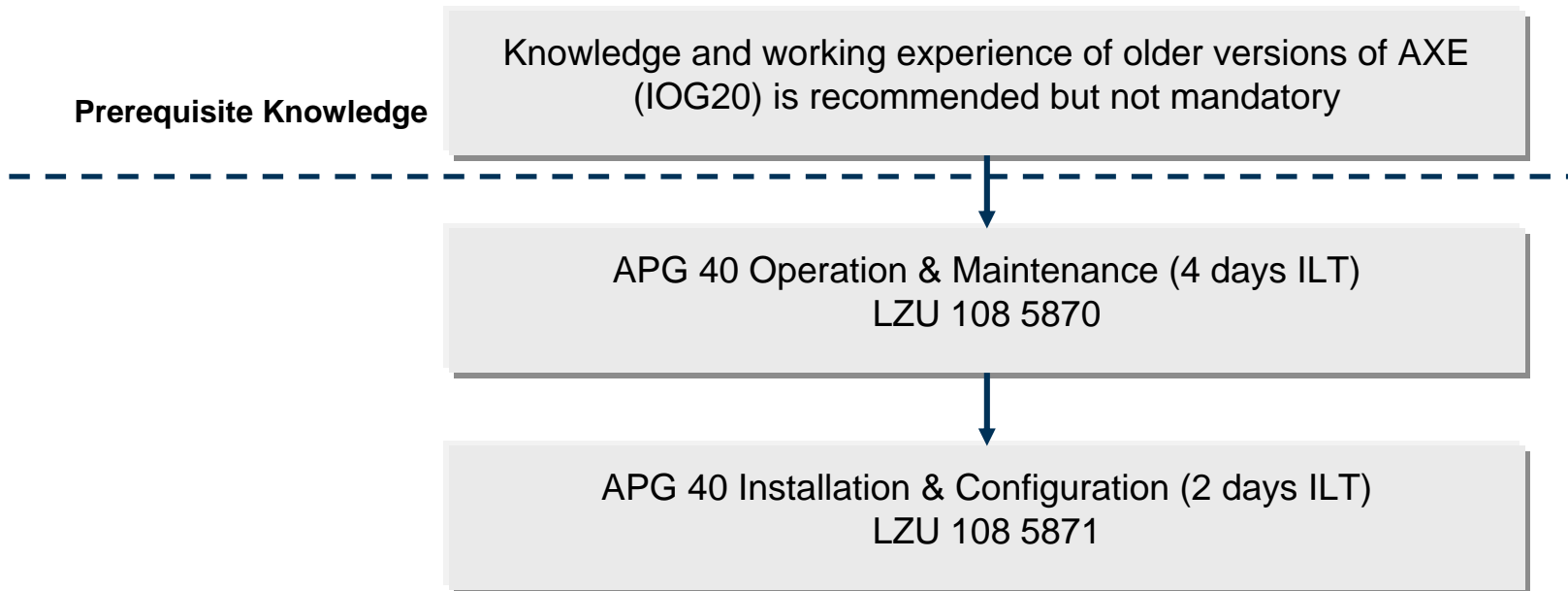
CDMA2000 Network Fundamentals
FAB 102 1556

CDMA2000 MSC/AXE810 Maintenance (8 days ILT)
LZU 108 6171

CDMA2000 CORE NETWORK
- OPERATION & CONFIGURATION -

APG 40 Network Operation & Configuration

(FAB 102 1345)



CDMA2000 MSC Operation and Configuration

(FAB 102 1558)

Prerequisite Knowledge

CDMA2000 Network Fundamentals
FAB 102 1556

CDMA2000 MSC/AXE810 Operation (10 days ILT)
LZU 108 6163

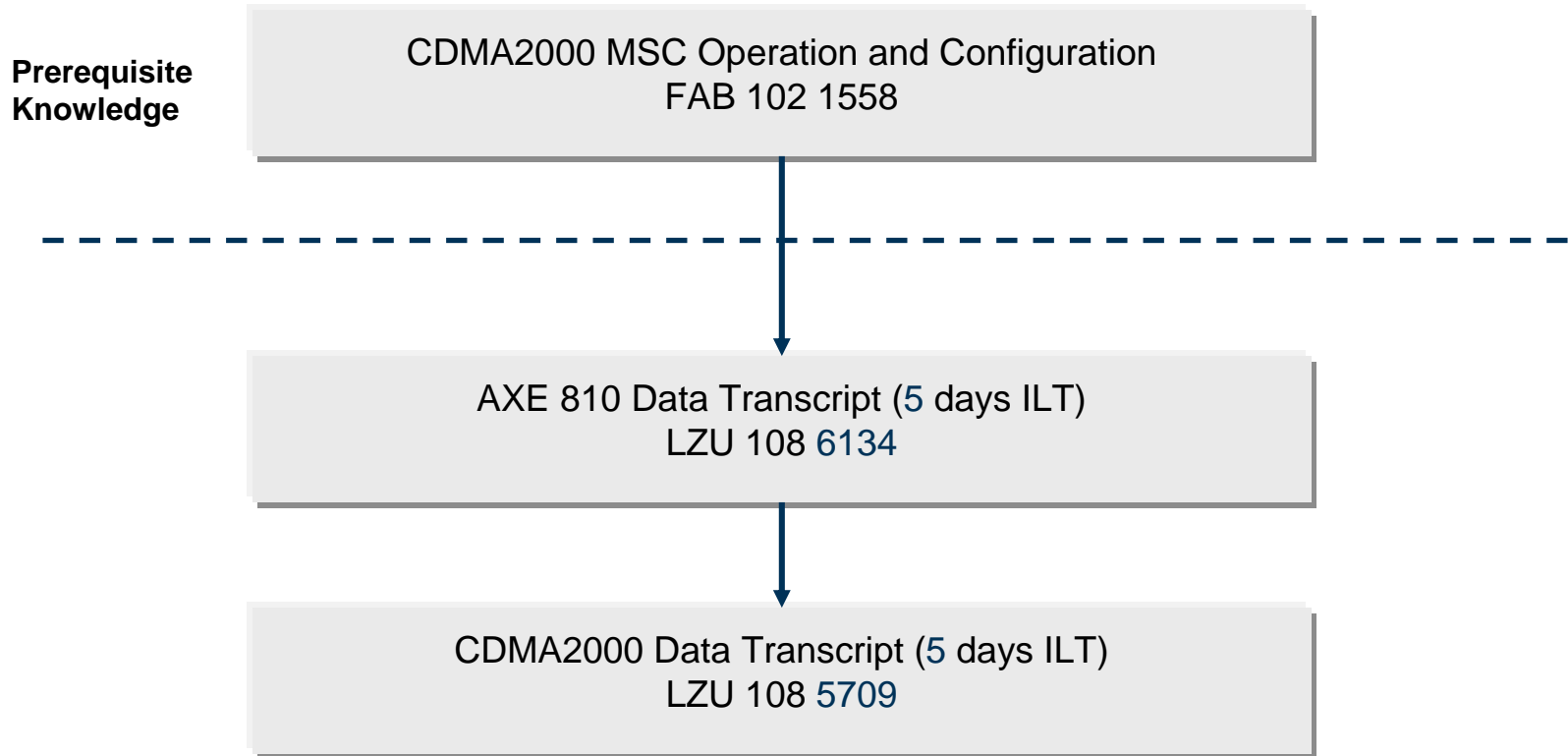
CDMA2000 MSC Configuration (5 days ILT)
LZU 108 6277

Note: If the Operation course is scheduled in a flow with the Maintenance course LZU 108 6171 for the same target group, then the Maintenance course can be shortened to 5 days due to overlap in the lecture part of the courses. Initially these courses are meant for different target audiences.

Note: The MSC Configuration course is not developed yet, and will be available end of Q1 according to current planning

CDMA2000 MSC Advanced Configuration

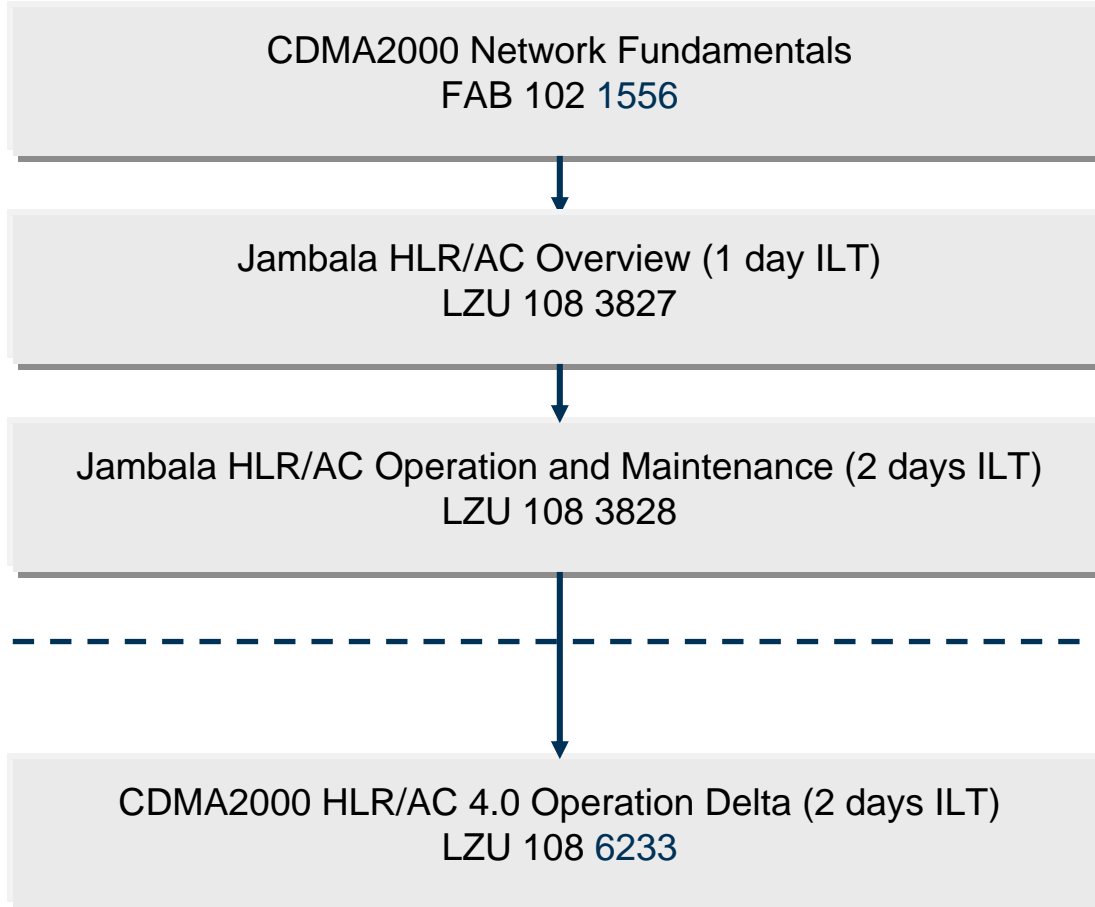
(FAB 102 1559)



CDMA2000 HLR/AC Operation

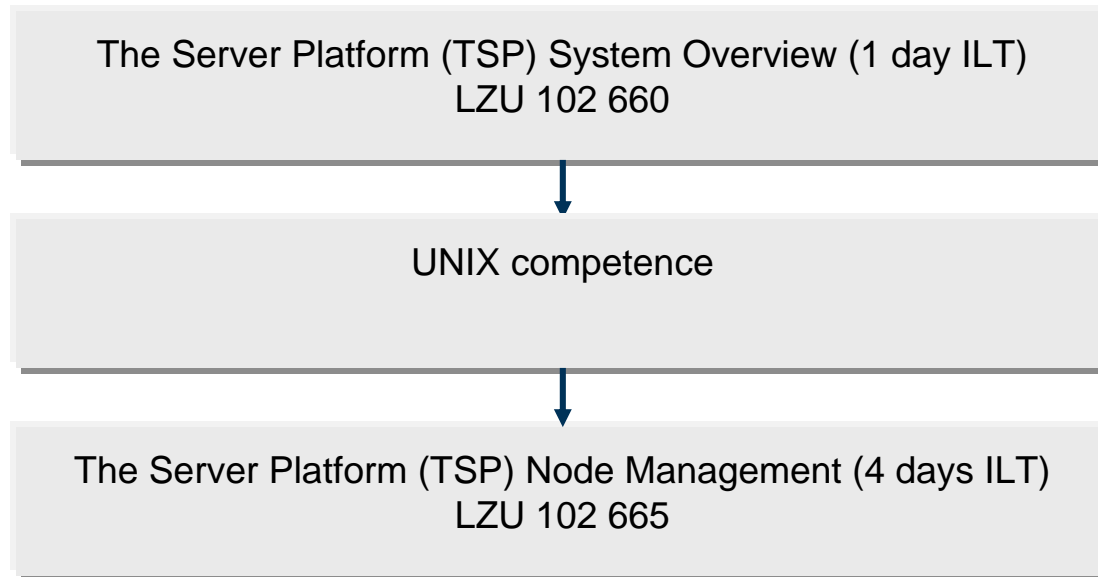
(FAB 102 1563)

**Prerequisite
Knowledge**



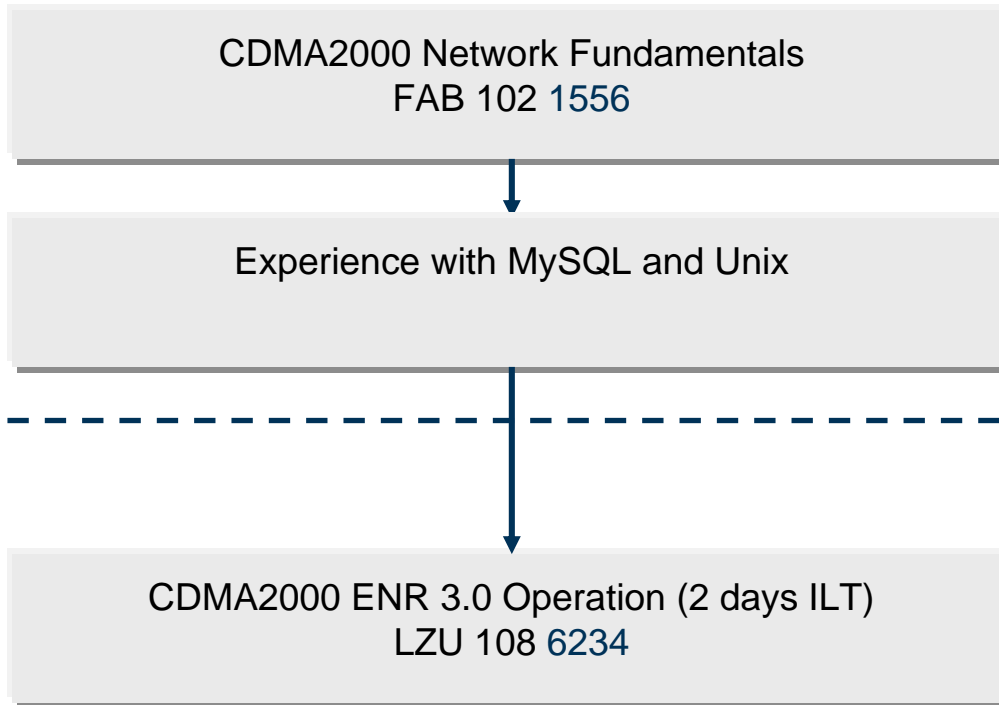
CDMA2000 TSP Operation

(FAB 102 1564)



CDMA2000 ENR Operation

(FAB 102 1565)



**Prerequisite
Knowledge**

CDMA2000 PCN Operation, Configuration

and Maintenance, PCN 3.0/3.1 (FAB 102 1566)

Prerequisite Knowledge

CDMA2000 Network Fundamentals
FAB 102 1556

And

IP Fundamentals
FAB 102 1314

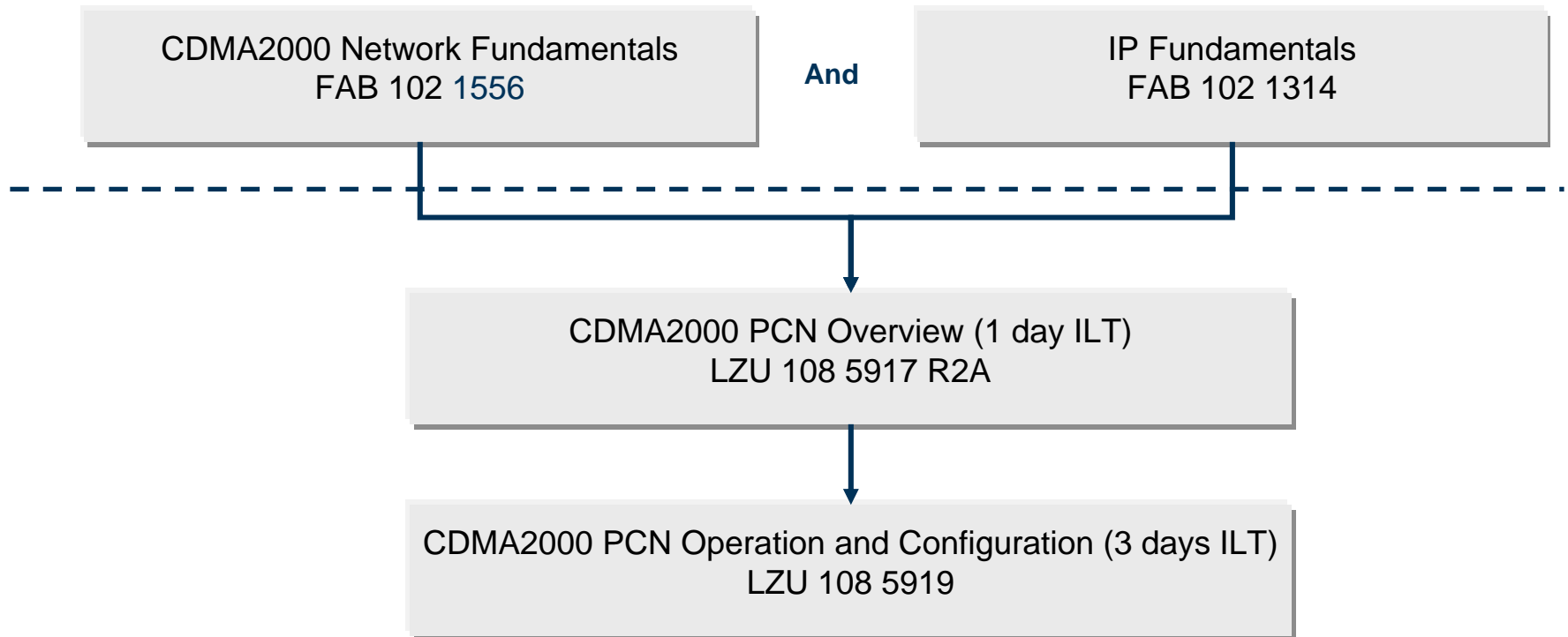
CDMA2000 PCN Overview (1 day ILT)
LZU 108 5917 R1B

CDMA2000 PCN Operation and Maintenance (4 days ILT)
LZU 108 5918

Note: The Operation and Maintenance course covers PDSN, HA and WSN. The course duration can be shortened if one of the applications does not need to be trained.

CDMA2000 PCN Operation, Configuration & Maintenance, PCN 4.1 (FAB 102 1567)

Prerequisite Knowledge



Note: The Operation and Configuration course covers PDSN and HA.
The course duration can be shortened if one of the applications does not need to be trained.

CDMA2000 PREPAID CALLING SYSTEM

- OPERATION AND CONFIGURATION -

CDMA2000 PPCS 8.5 Operation

(FAB 102 1568)

CDMA2000 Network Fundamentals
FAB 102 1556

Working experience on PPCS 8.0

**Prerequisite
Knowledge**

PPCS 8.5 Delta (1 day ILT)
LZU 108 6251

PPCS 8.5 Delta (1 day VCT)
LZU 108 6251/9

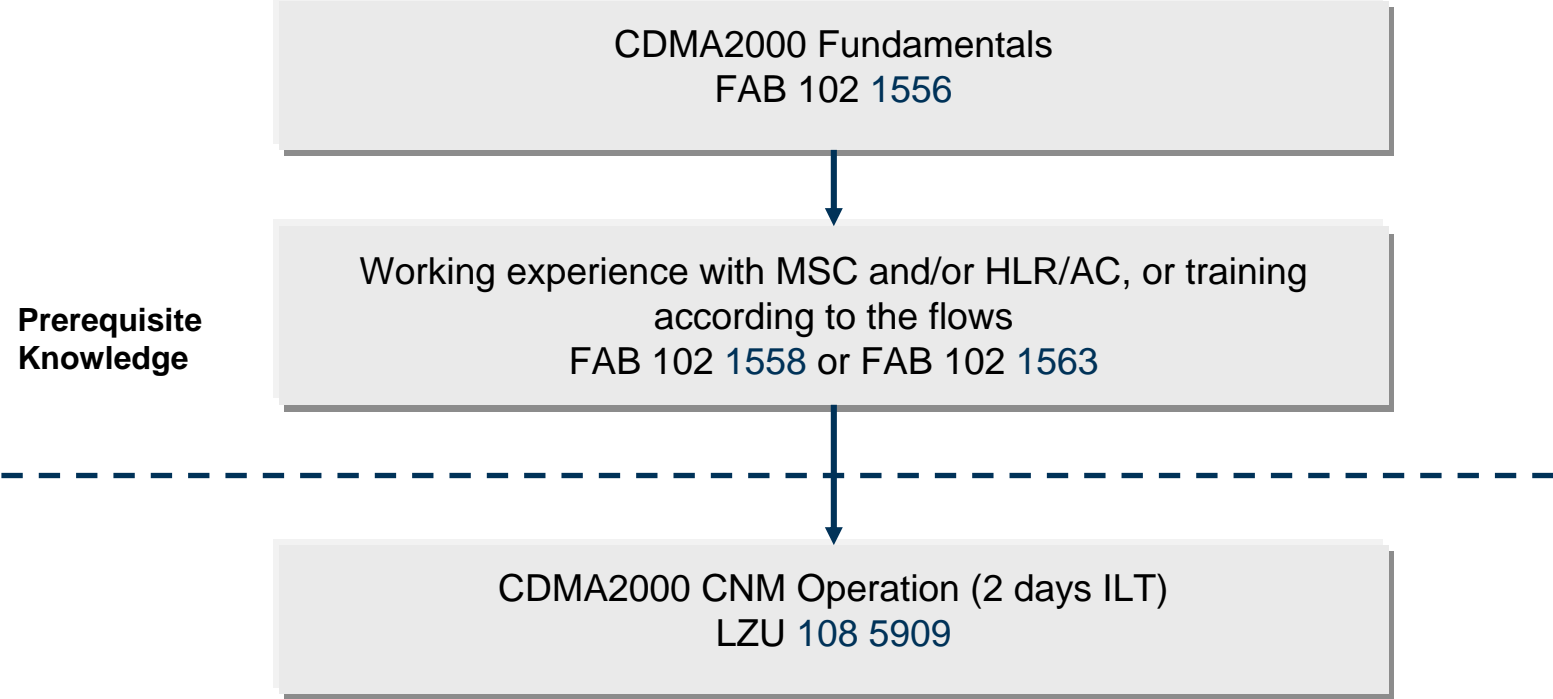
Note: The VCT (Virtual Classroom) version of the course is conducted via a Virtual Classroom tool, for example CENTRA. Participants from several locations can participate at the same time.

CDMA2000 NETWORK MANAGEMENT

- OPERATION -

CDMA2000 CNM Operation

(FAB 102 1569)



CDMA2000 NETWORK MANAGEMENT

- SYSTEM ADMINISTRATION -

CDMA2000 SNM System Administration Basics (FAB 102 1570)

Solaris 8 System Administration I SA-238
Delivered by SUN

Solaris 8 System Administration II SA-288
Delivered by SUN

SolarisWTCP/IP Network Administration SA-389
Delivered by SUN

SUN StorEdge Volume Manager Administration ES-310
Delivered by SUN

Veritas Netbackup 3.4 for Solaris VT-241
Delivered by SUN

Veritas Volume Manager 3.5 for Solaris VT-211
Delivered by SUN

Citrix MetaFrame Administration CTS-302.2
Delivered by CITRIX

Note: These courses are Third Party Products and are delivered for example by SUN and Citrix

CDMA2000 CNM System Administration

(FAB 102 1571)

Prerequisite Knowledge

CDMA2000 SNM System Administration Basics
FAB 102 1570

CDMA2000 CNM System Administration (3 days ILT)
LZU 108 6178

Note: This course can be shortened if the CNM and RNM system Administration courses would be instructed in a flow for the same target group.

How do we deliver?

- ILT courses, delivered at Ericsson training centres or at customers site.
- e-learning products delivered by either Internet solution or Education Online portal on the extranet towards external customers.



Why Ericsson Education?

Global strength local expertise

- One of the worlds largest competer solutions suppliers

Broad Global Service Product Portfolio

Blended learning solutions

- Instructor Led Training (ILT)
- On-the-job programs
- Web based learning (WBL)
- Streaming Videos (SV)
- Seminars
- Multi-media based learning (MBL)
- Virtual Classroom/ Remote Training
- Online Articles
- On the Job Training
- Workshop



Cover all competence areas

- Technical/Professional, Business and Human skills

Summary

Be empowered

Ericsson Education is your competence partner. Linking human performance to business outcomes will give you the power to succeed. Our solutions combine global strength with local expertise - increase your performance anytime, anywhere.

With us, you will be first choice.



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