

# Redback SmartEdge R6 and NetOp R6 Training Programs












# Why invest in Redback SmartEdge Package

- **Faster time to revenue**
  - “You can secure a rapid competence build-up, enabling an early commercial network 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 skillful 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.”

# What's in the Redback SmartEdge Package?



# Supported Service Delivery Methods

<b>Icon</b>	<b>Delivery Method</b>
	Instructor Led Training (ILT)
	Seminar (SEM)
	Workshop (WS)
	Virtual Classroom Training (VCT)
	Web Based Learning (WBL)
	Short Article (SA)
	Streaming Video (SV)
	CD-ROM (CD)
	Structured Knowledge Transfer (SKT)

# Redback SmartEdge R6

## Fundamentals

FAB 102 2468

This course assumes that attending students have practical experience with IP networks as well as a solid understanding of general networking technologies

**Prerequisite Knowledge**

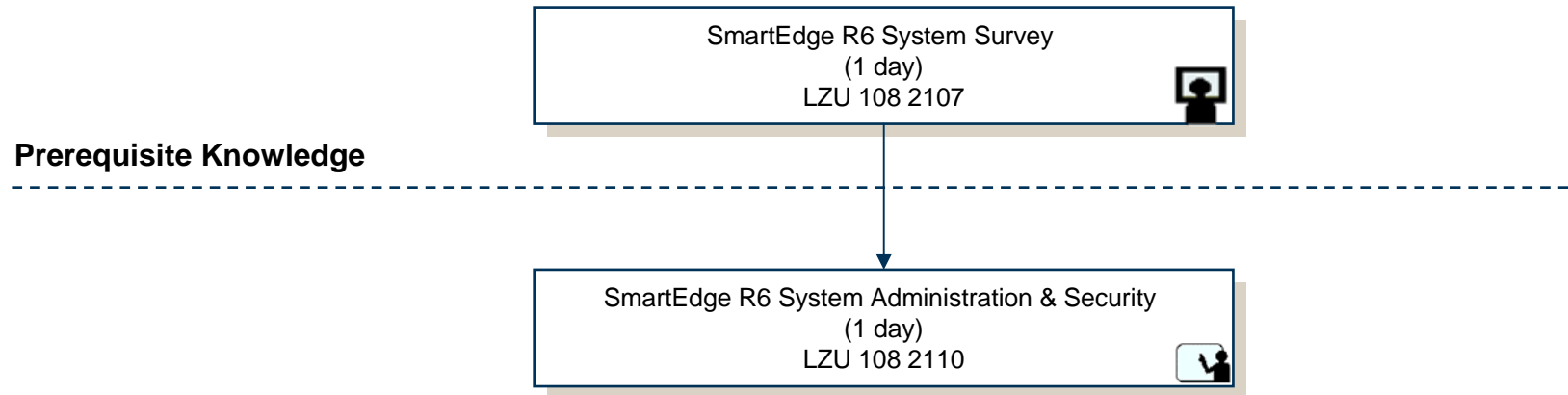
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SmartEdge R6 System Survey  
(1 day)  
LZU 108 2107



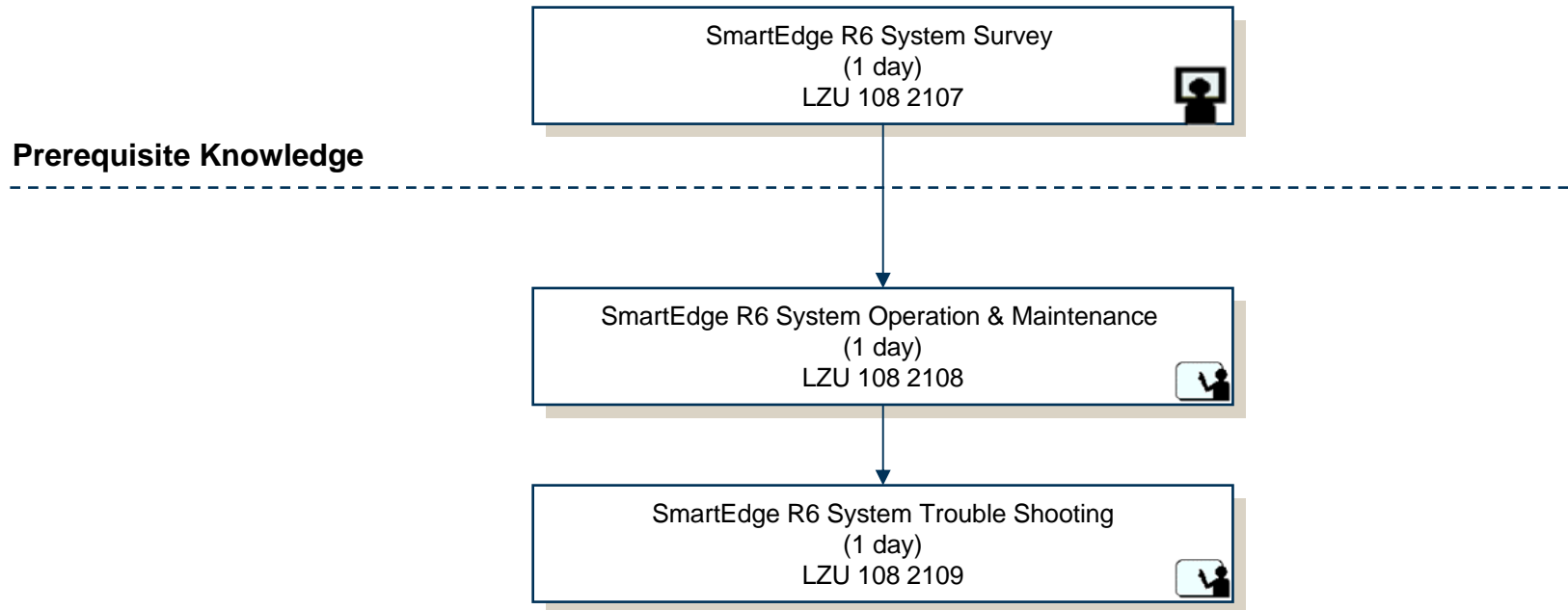
# Redback SmartEdge R6 System Administration & Security

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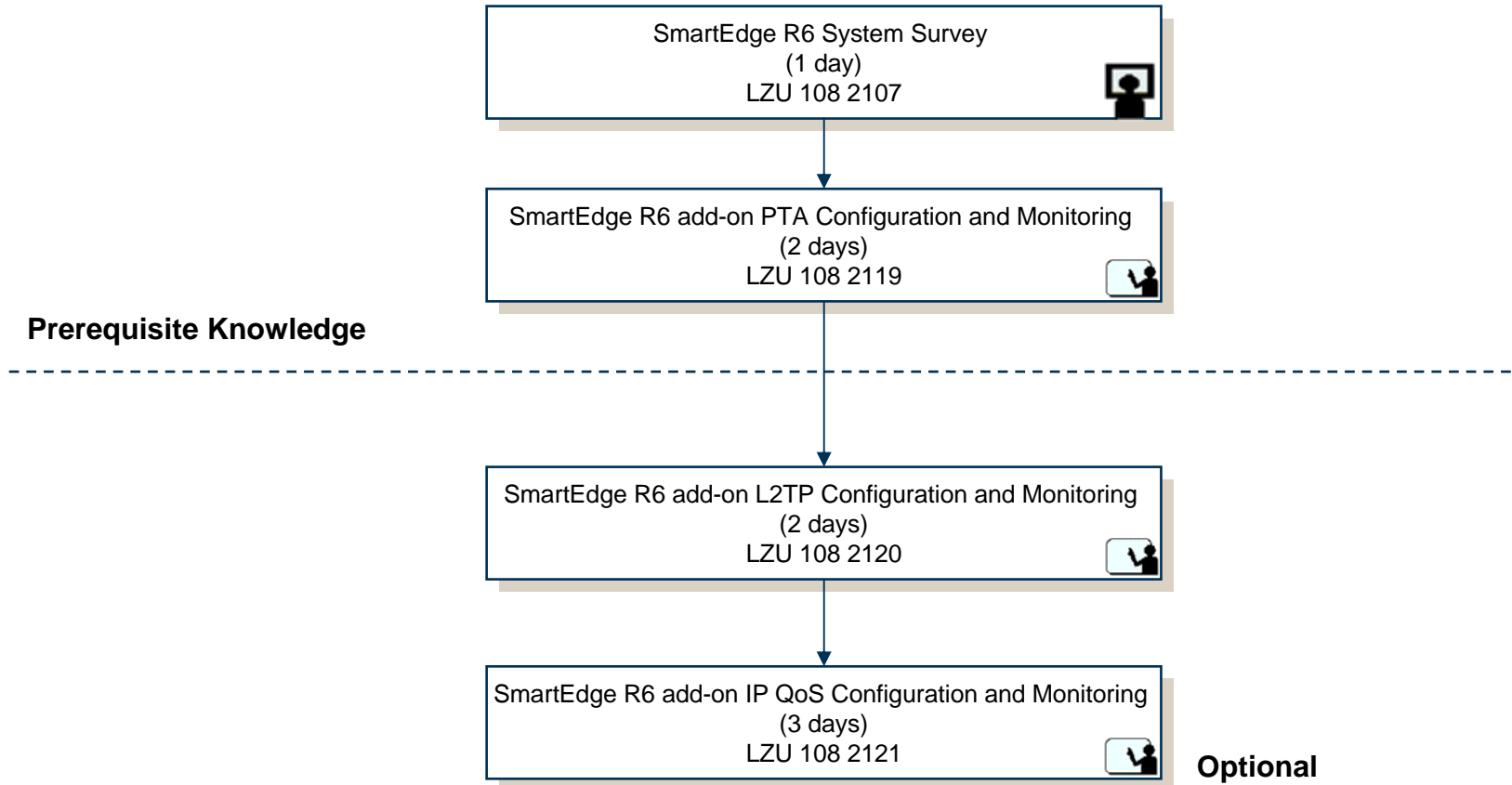
# Redback SmartEdge R6 System Operations, Maintenance and Trouble Shooting

FAB 102 2470



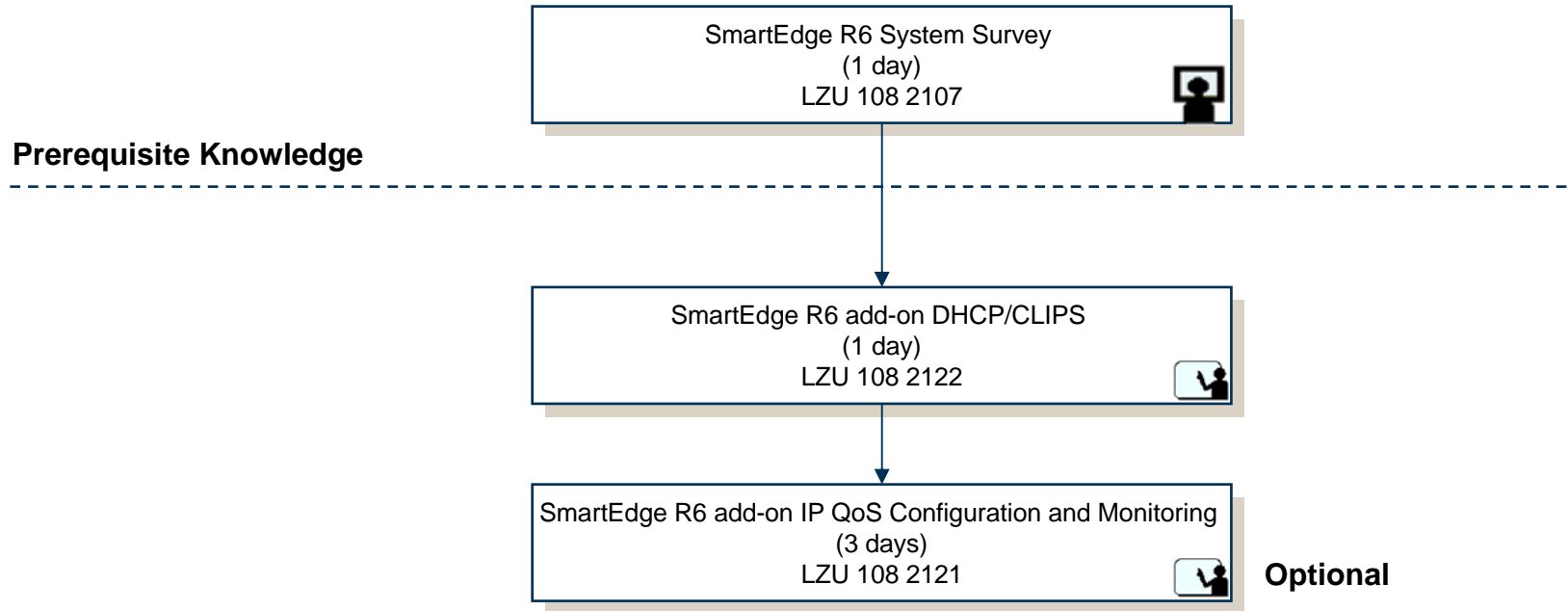
# Redback SmartEdge R6 Network Deployment in PPP oriented BRAS networks

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# Redback SmartEdge R6 Network Deployment in DHCP oriented BRAS networks

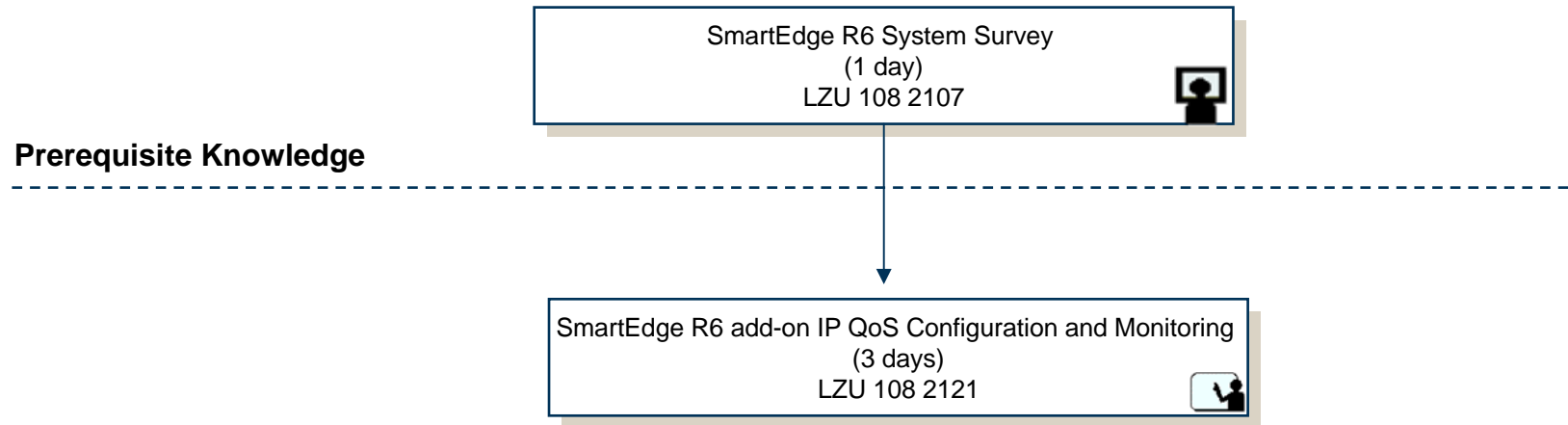
FAB 102 2472



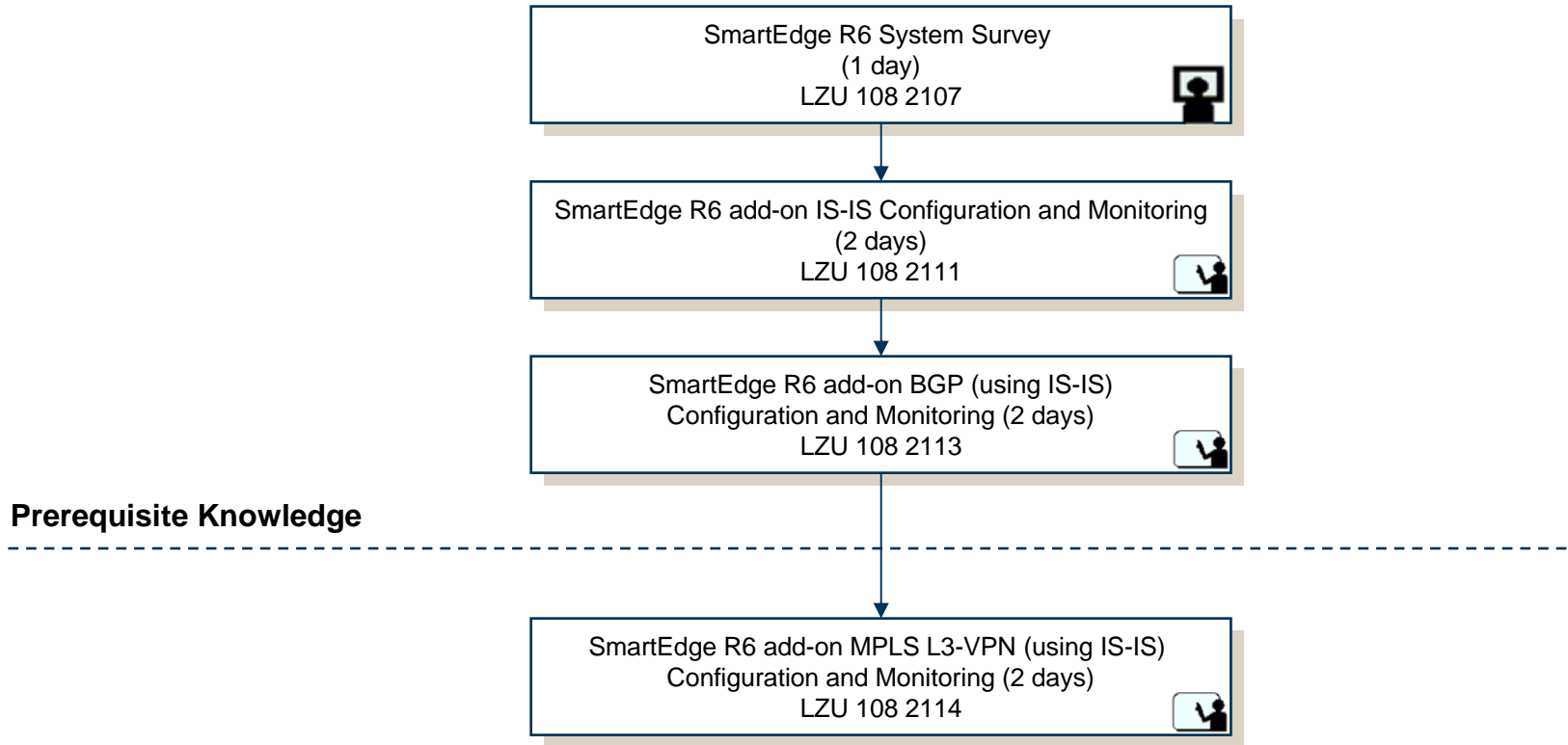
# Redback SmartEdge R6

## IP QoS Configuration and Monitoring

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# Redback SmartEdge R6 Network Deployment in MPBN (using IS-IS) FAB 102 2474

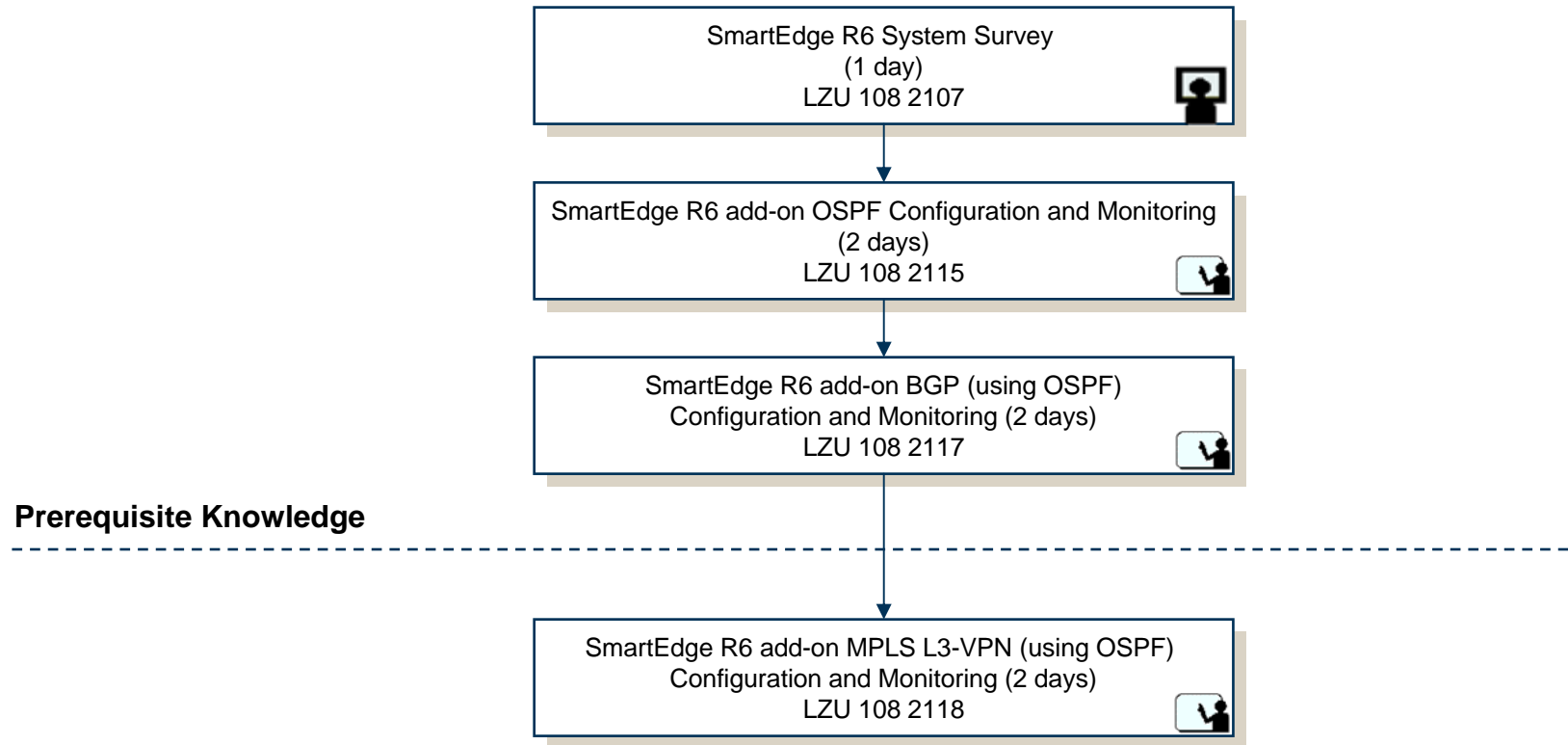


**NOTE!** This flow will not cover Ericsson MPBN concept  
MPBN concept is covered in the  
Mobile Packet Backbone Network Training Package

# Redback SmartEdge R6

## Network Deployment in MPBN (using OSPF)

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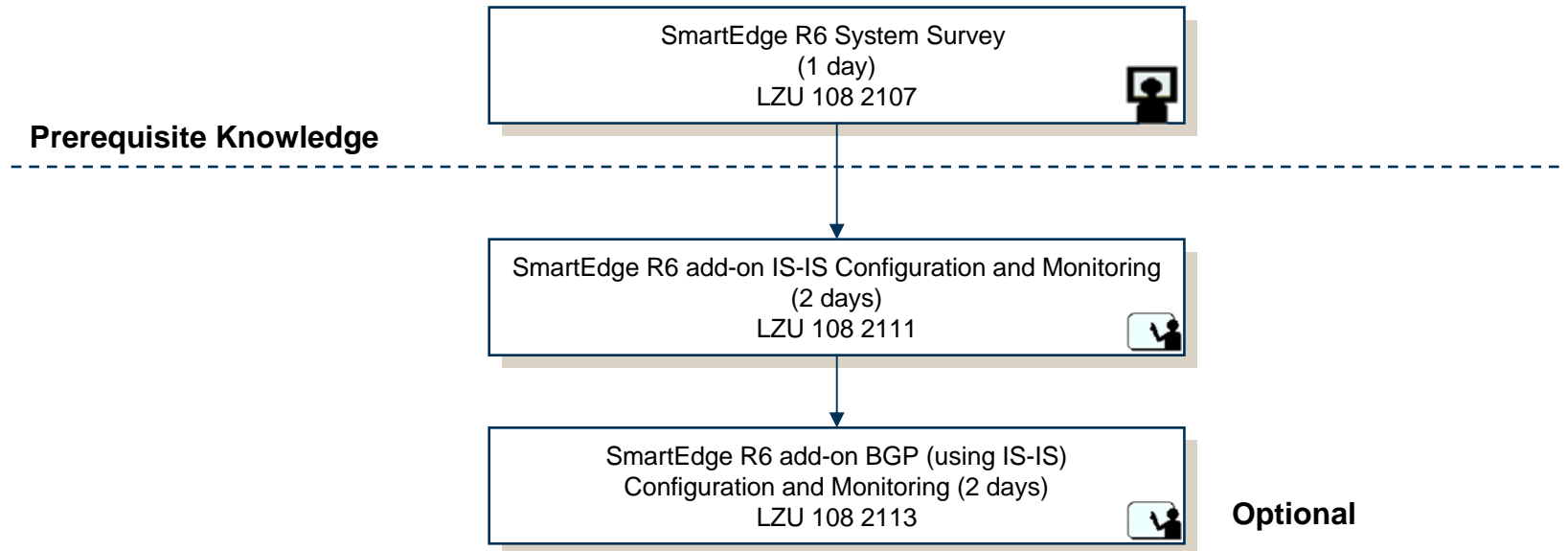


**NOTE!** This flow will not cover Ericsson MPBN concept  
MPBN concept is covered in the  
Mobile Packet Backbone Network Training Package

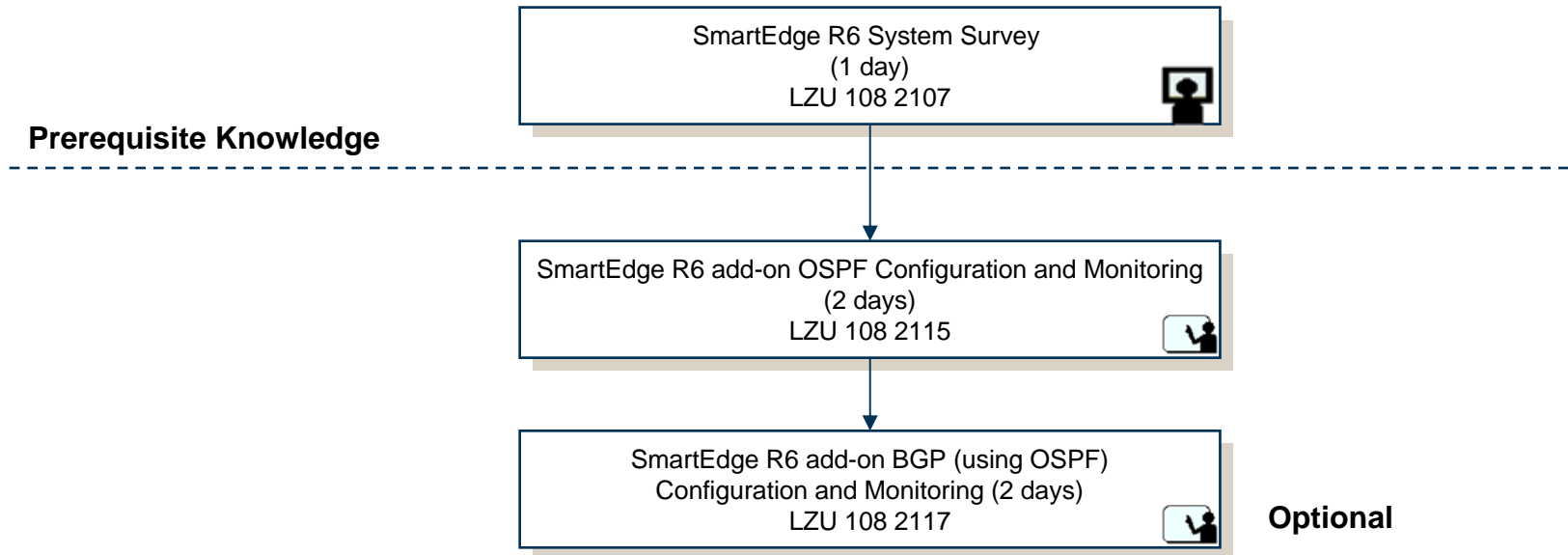
# Redback SmartEdge R6

## Network Deployment in IP Routing (using IS-IS)

FAB 102 2476

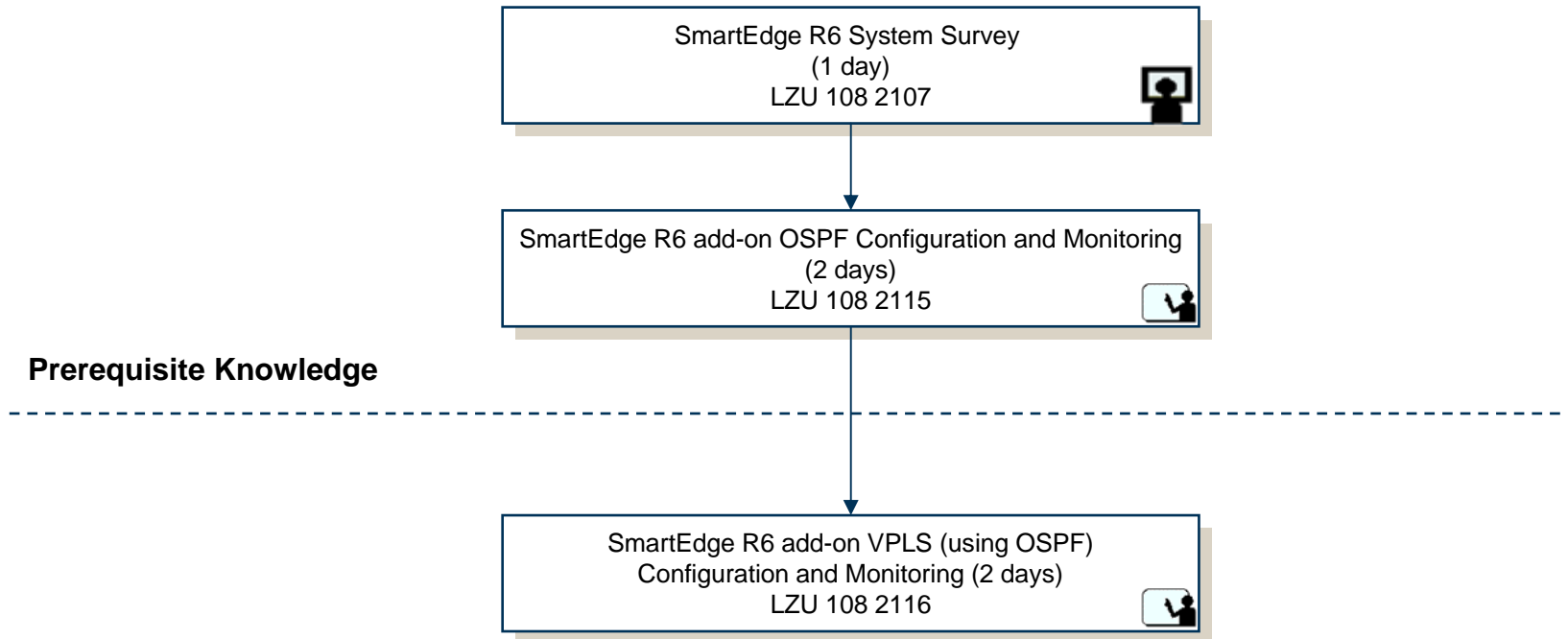


# Redback SmartEdge R6 Network Deployment in IP Routing (using OSPF) FAB 102 2477



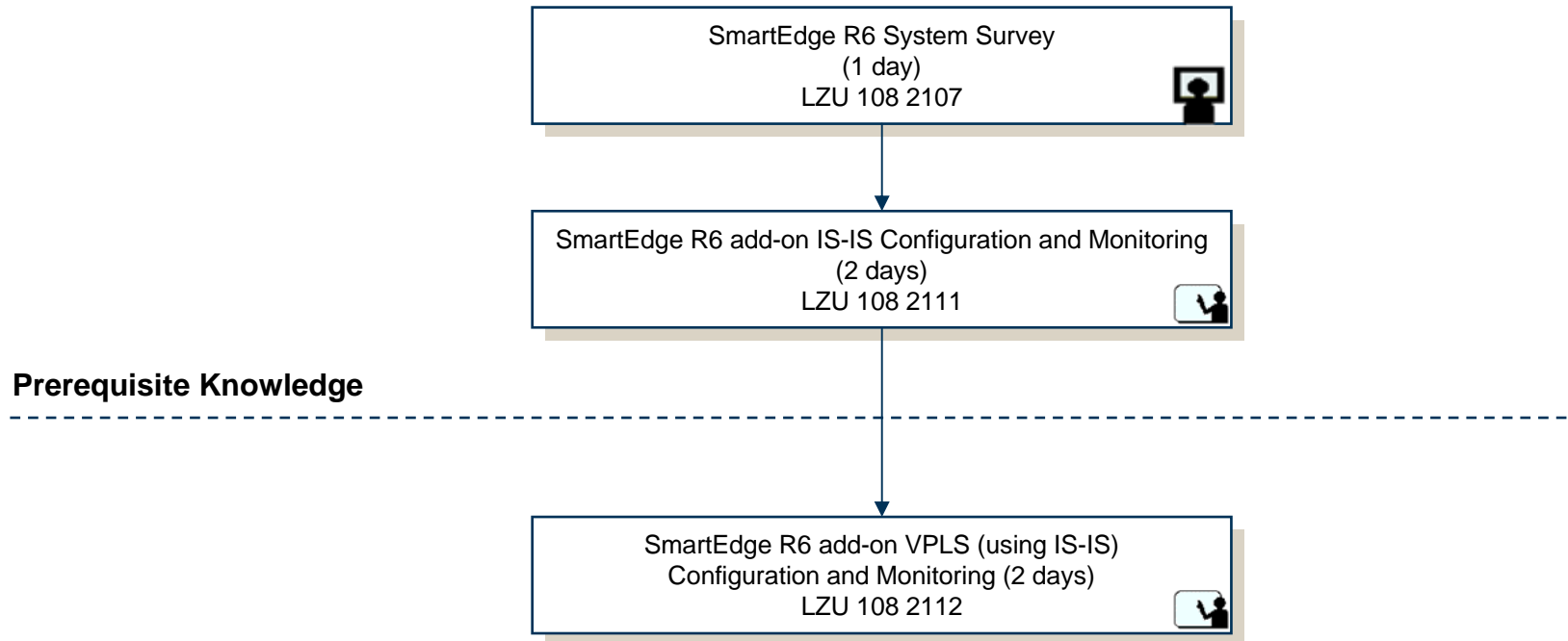
# Redback SmartEdge R6 Network Deployment in transparent LAN services (using OSPF)

FAB 102 2478



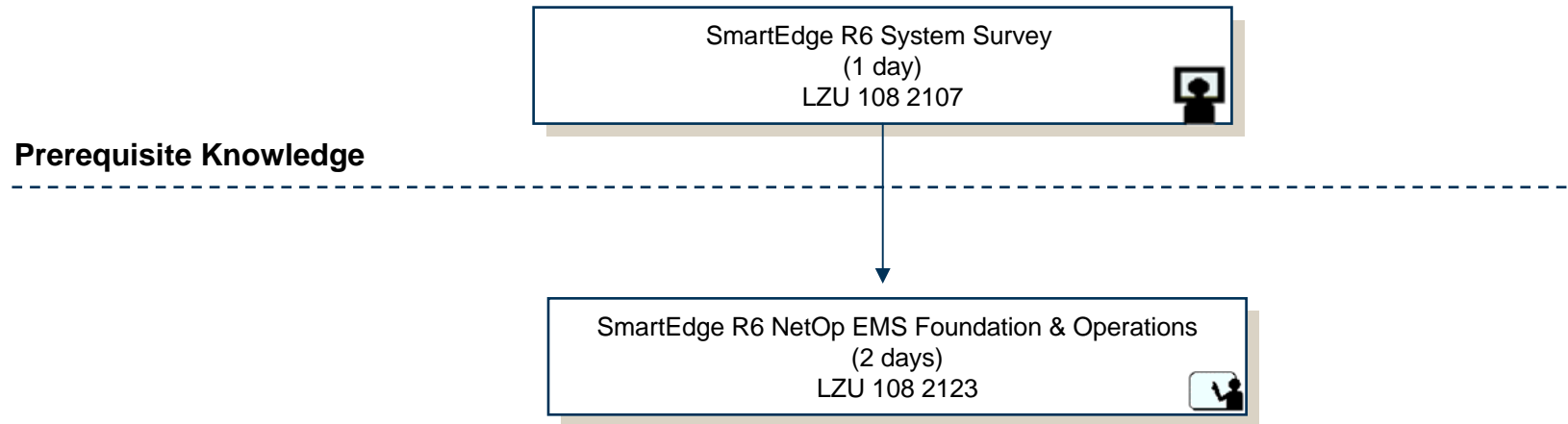
# Redback SmartEdge R6 Network Deployment in transparent LAN services (using IS-IS)

FAB 102 2479



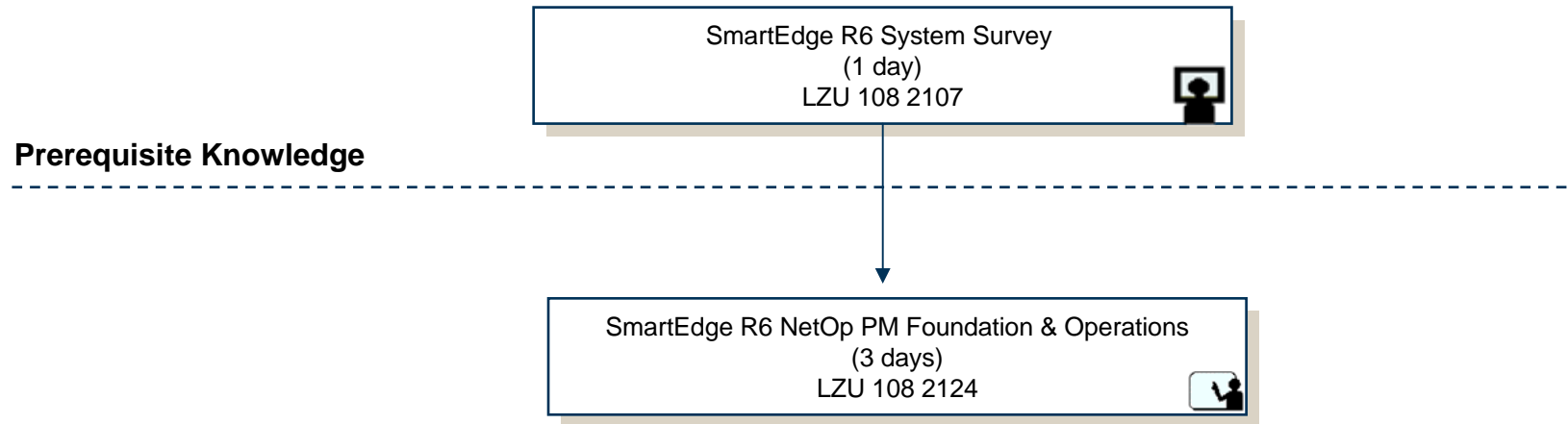
# Redback NetOp EMS R6 System Operations

FAB 102 2480



# Redback NetOp PM R6 System Operations

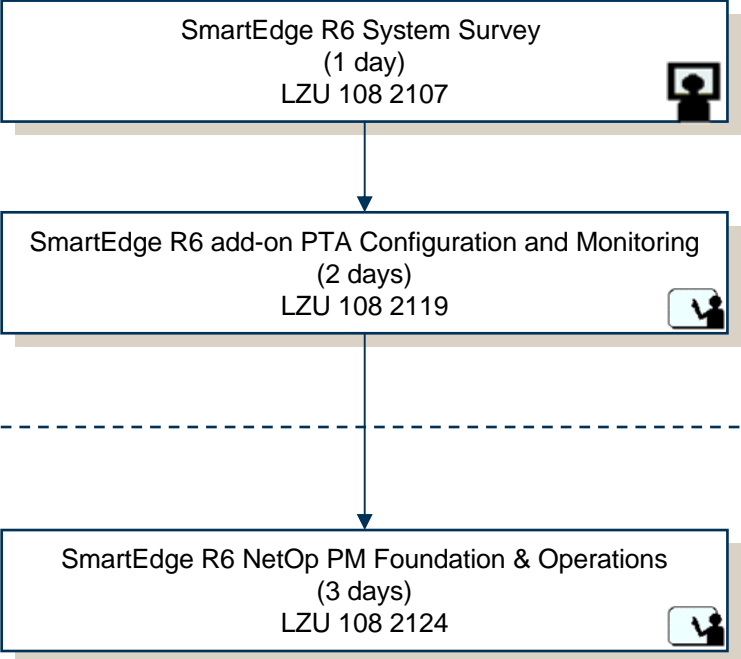
FAB 102 2481



# Redback NetOp PM R6

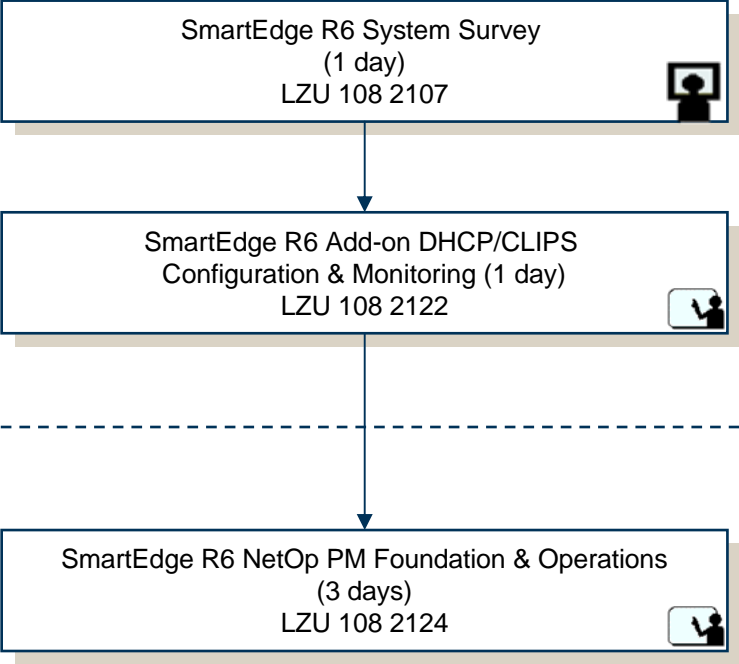
## Deployment in PPP Environment

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**Prerequisite Knowledge**

# Redback NetOp PM R6 Deployment in CLIPS Environment FAB 102 2483



**Prerequisite Knowledge**

**ERICSSON**



**TAKING YOU FORWARD**