Extreme Fabric – Installation and Configuration & Troubleshooting

ID CF-ICT **Price** on request **Duration** 4 days

Who should attend

Partner

Course Content

Extreme Fabric Overview

- Shortest Path Bridging
- IS-IS routing
- Extreme Fabric services

Fabric Deployment Options

- Automation and on-boarding options
- Auto-sense ports

VSP Switch Management

- Switching portfolio
- Software management and upgrade
- Management interfaces

Fabric Connect Infrastructure

- BVLANs
- IS-IS parameters, interfaces and adjacencies
- Link resilience and VLACP
- SPB best practices

Fabric Management

- CFM
- IP Shortcuts
- Mgmt CLIP
- DHCP Server

L2VSN

- L2VSN configuration
- UNI port configuration
- L2VSN multicast

L3VSN

- VRF routing
- Route redistribution
- Inter-VSN routing
- bric Edge and Autosense
- Fabric to the edge
- Auto-sense configuration

VIST Core Switch Pair

- Redundancy on the edge of Fabric
- SMLT configuration
- RSMLT
- SLPP

Fabric Attach (FA)

- FA architecture
- FA elements
- FA configuration

VSP Tools

- Switch Boot and Images
- Switch Logs
- Key Health Indicators and Status Switch

Management and On-Boarding

- Segmented Management Config and Issues
- Fabric Management using GRT and CLIP
- Examining the Onboarding Process

Link Configuration and Issues

- Gigabit Ethernet Port Configuration
- Link Layer Discovery Protocol LLDP

Fabric Connect IS-IS/SPBM Infrastructure

- IS-IS and SPBM Configuration Issues
- Virtual Link Aggregation Control Protocol VLACP
- VIST Core Switch Pair Config and Issues

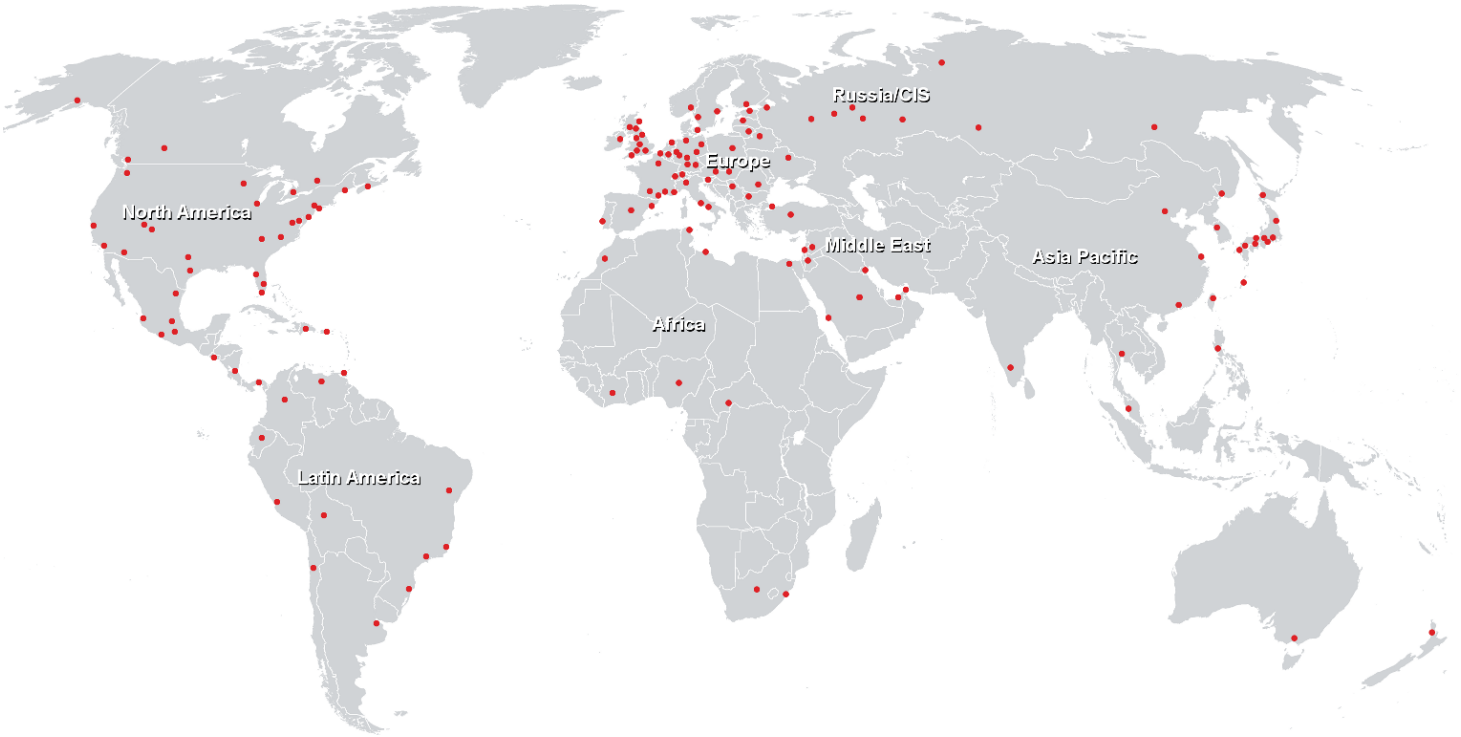
Fabric Services Troubleshooting

- Layer 2 VSN Config and Issues
- IP-Shortcuts Config and Issues
- Layer 3 VSN Config and Issues

- InterVSN Routing Config and Issues
- IP Multicast Config and Issues

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Training Centres worldwide





Fast Lane Institute for Knowledge Transfer (Switzerland) AG

Husacherstrasse 3
CH-8304 Wallisellen
Tel. +41 44 832 50 80

info@flane.ch, https://www.flane.ch