

SWIFT Training

Managing Alliance Gateway

Boost your interface expertise

Learning objectives

Navigate and feel confident using the Alliance Gateway

Define users and role profiles

Perform some PKI operations as well as HSM maintenance activities

Connect and configure applications that will send or receive SWIFT traffic

Monitor and complete troubleshooting in the Alliance Gateway system

Audience

Alliance Gateway administrators

Alliance Access/Entry administrators

Interface administrators

Security officers

IT staff and managers

For SWIFT customers using multiple interfaces, such as Alliance Access or Alliance Entry, Alliance Gateway concentrates flows from these. The interfaces then connect to SWIFT via a single instance of SWIFTNet Link. Configuring this concentrator application in house requires specialised knowledge. Through this course, you can learn how to successfully manage an Alliance Gateway connecting to Alliance Access or Alliance Entry.

Doing business over the SWIFT network and helping ensure future access to our enhanced platform requires your business application to be connected to SWIFT. This can be achieved through a SWIFTNet Link connection, or through a SWIFT communication interface that centralises all message flows, like Alliance Gateway.

This course covers user management, process control and monitoring for Alliance Gateway. You will also learn how to prepare a PKI for messaging, configure message partners and endpoints to enable communication with your messaging interfaces and troubleshoot commands to successfully maintain your system.

The course covers the following topics:

- Alliance Gateway overview: introduction to the different GUIs available on the web platform, and the licensing scheme
- Full system administration: user management, process control and monitoring
- PKIs and security management: setting up a PKI for external applications or WebAccess users, defining SWIFTNet virtual users and managing an HSM cluster remotely
- Connectivity with your back-office applications: creating message partners and related endpoints, presentation of the remote API host adapter
- Troubleshooting, maintenance and best practices: using the related tools to test your system and identify the root cause of an issue

The course is delivered by professional trainers and subject matter experts, using a multichannel learning approach. It combines practical advice and exercises with theoretical modules to give you a well-rounded understanding of the content.

Practical information

This course typically takes one day to complete.

SWIFT is a member-owned cooperative, providing secure financial messaging services to more than 11,000 organisations, across the financial ecosystem, in almost every country in the world. For nearly five decades we have delivered certainty, continuity and excellence by constantly evolving in an everchanging landscape. In today's fast moving, increasingly connected and challenging world, this approach has never been more relevant.

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