

SWIFTNet for Corporates

A global and standardised communication channel towards your bank

SWIFTNet for Corporates is an access for corporate customers to the highly secure and reliable SWIFT Network, which for years has been used as an international platform for exchanging financial messages between banks and financial institutions.

According to the rules set by SWIFT, customers can send and receive messages, e.g. payment instructions, financial company payments and account statements.

Benefits

- Possibility of reaching all institutions which are connected to the SWIFT network.
- One communication channel: Reduces time spent on implementing and maintaining multiple bank systems and connection points
- Standardised security protocols, communication methods, messages and formats
- Some Nordea-specific file types are also supported
- Processing in a secure and reliable environment
- SWIFT is available 24/7. Guarantees a consistent business operation.

What is needed

- Before starting to use SWIFTNet as a channel towards the bank, customers who are not already SWIFT customers must first join SWIFT by using the SWIFT Undertaking agreement.
Customers must decide which of the available SWIFT services and Nordea services they need to implement:
- SCORE or MA-CUG agreement
- Connection: FIN, FileAct or direct connection: via Service Bureau or Alliance Lite (provided by SWIFT)
- Message types and file types

Supported formats

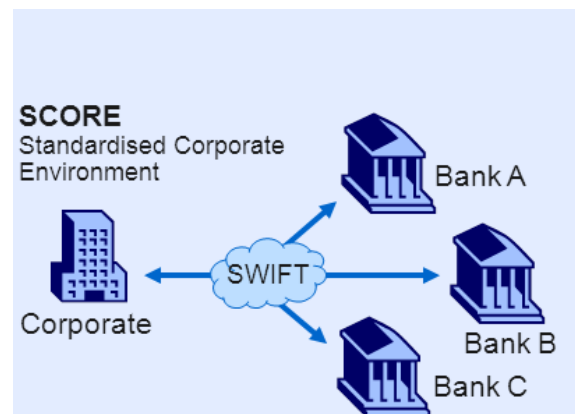
SWIFTNet FIN (message based data exchange):

- SWIFT messages (MTXXX)

SWIFTNET FileAct (file based data exchange):

- SWIFT Messages (MTXXX)
- ISO20022 XML
- local country specific standards
- EDIFACT format through Nordea Corporate eGateway solution

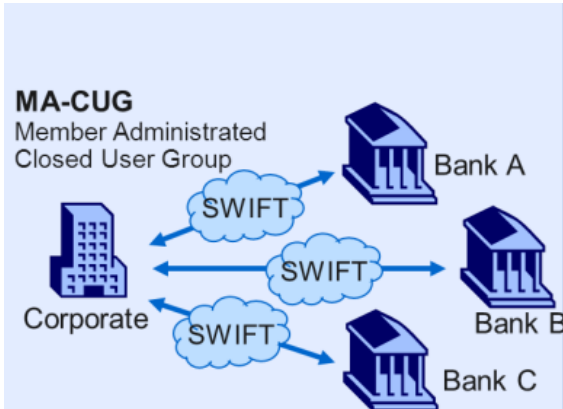
SCORE



The Standardised Corporate Environment (SCORE) is based on a closed user group, administered by SWIFT, where corporates can interact with financial institutions.

- The customer can communicate with several banks through one connection
- SWIFT defines and operates the service

MA-CUG



Member Administrated Closed User Groups (MA-CUGs) enable members to provide financial services to their customers over SWIFTNet.

- The customer can only communicate with the MA-CUG bank
- The MA-CUG bank defines and operates the service
- Corporates can join multiple MA-CUGs
- Available for all customers

Technical information

SIPN is the global network of SWIFT. It is used to provide SWIFT services to the SWIFTNet user community.

There are three methods by which Nordea's corporate customers can access SWIFTNet services:

- Direct connection to SWIFT: Customers use their own network access equipment to connect directly to SWIFTNet
- Indirect connection to SWIFT; Customers connect to SWIFT through a third party (service bureau or Member/Concentrator)
- Alliance Lite service provided by SWIFT which is a web-based service for easy and fast connectivity implementation – some restrictions apply in relation to volume

SWIFTNet FIN

SWIFTNET FIN is used for treasury payments, account statements etc. Technically a SWIFTNet FIN connection is a plug-and-play implementation provided that the customer is already connected to SWIFT. Nordea and the customer exchange SWIFT addresses (BIC/BEI) and once these are registered on each side, the connection is in place.

SWIFTNet FIN can only be used for SWIFT Messages (MTXXX). Messages sent through this service are validated by SWIFT and must conform to the SWIFT standard. Message types and content must also be agreed upon and tested between Nordea and the customer in order to ensure that the content is as expected.

SWIFTNet FileAct

SWIFTNet FileAct is a file transfer system that can be used for any type of format. A SWIFTNet FileAct connection has to be configured at both ends.

Security

The security solution for SWIFTNet FileAct is provided by SWIFT. For EDIFACT files we offer AUTACK or PGP as supplementary security methods.

Abbreviations	Explanation
Alliance Lite	www.swift.com/alliancelite
FIN	The financial messaging application, which together with the General Purpose Application, makes up the FIN service
MA-CUG	Member-Administered Closed User Group
SIPN	The Secure IP Network
SCORE	Standardised Corporate Environment
SWIFT	Society for Worldwide Interbank Financial Telecommunication
ISO20022 XML	Message type, based upon ISO standard and is CGI (Common Global Implementation) compliant www.iso20022.org
Please see also www.swift.com	

How to proceed

Contact your local account manager or cash management specialist to get further information and details about SWIFTNet for Corporates.

www.nordea.com