Bank of England

Sterling Markets Auction and Repo Trading System (SMARTS) |

SWIFT Technical Installation Overview

The purpose of this document is to provide an overview/checklist of the tasks required for the technical installation of the Bank of England's Sterling Markets Auction and Repo Trading System (SMARTS) SWIFT Web Access Service within a member's environment.

September 2025

Prerequisites

To access SMARTS, you must:

- Be a member of SWIFT.

- Be connected to SWIFT, either directly or indirectly via a third party.

- Have access to at least one SWIFT product that provides connectivity to SWIFT Web Access services.

This document is for existing members of SWIFT. For further information concerning becoming a SWIFT member or your SWIFT connectivity options, please contact SWIFT directly.

For troubleshooting SWIFT connectivity issues, refer to SWIFT's Web Access documentation or contact either SWIFT support or your institution's IT infrastructure team responsible for SWIFT.

Service Requirements

Supported SWIFT Services	SMARTS is a SWIFT Web Access service and allows connectivity via the dedicated SWIFT network ("MV-SIPN") and the public internet. Please speak to your SWIFT account manager or SWIFT service provider about the currently available SWIFT products and supported versions.
Browser Support	The Bank of England has assessed the compatibility of the SMARTS service with the following browsers: • Microsoft Edge (recommended) • Google Chrome

SMARTS Onboarding Checklist

1. Identify which SWIFTNet user DN(s) will be accessing SMARTS.

2. Subscribe to the Live and Train SMARTS Web Access services via swift.com.

   You can find the services at **www.swift.com** → *Orders* → *Order Products and Services* → *Search for the* **Market Infrastructure** *page.*

   Service Details:

Env	Service Name	Service URL
Live	BOE SMARTS - boe.smarts (Live) – WebAccess	**https://boe-smarts.browse.swiftnet.sipn.swift.com**
Train (Test)	BOE SMARTS Train - boe.smarts.train!p (Test) - WebAccess	**https://boe-smarts-train.browse.swiftnet.sipn.swift.com**

3. Wait for SWIFT to confirm your order.

4. Register your SWIFTNet User DN(s) to the SMARTS application roles:

   - Ask your SWIFTNet Security Officer to assign each SWIFTNet user DN to the relevant Role-Based Access Control (RBAC) role(s) as per the table below:

SWIFT RBAC role	SMARTS role	Description
member	Viewer	Can view most parts of the SMARTS system but cannot place bids.
member ***and*** supermember	Dealer	Can view / update all parts of the SMARTS system and can place bids.
none	None	Will not be able to access SMARTS.

5. Technical Infrastructure Changes:

   - Ask your network infrastructure team to allow access to the SMARTS URLs:

     - Live: **https://boe-smarts.browse.swiftnet.sipn.swift.com**
     - Train: **https://boe-smarts-train.browse.swiftnet.sipn.swift.com**