



Dear Treasury Professional,

Thank you for your interest in SWIFT's Electronic Bank Account Management (EBAM) solution. SWIFT has partnered with industry stakeholders to resolve the age-old problem of paper based processes, manual errors, and the time intensive tasks associated with account opening, closing and maintenance. SWIFT's EBAM solution utilizes existing standards to ***reduce costs, support audit and compliance requirements as well as improve bank relationships through the use of automation.***

The following pages provide you with an overview of the EBAM Solution. If you would like to discuss your current process and learn more about the SWIFT offering, please contact:

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Thank you in advance for your time and consideration.

Regards,

The SWIFT Team



Faster and better maintenance of accounts and mandates in a reliable, secure, standardised, automated manner

Benefits for banks

- Improved customer service and satisfaction
- Cost reduction (less manual, no paper archiving, no mailings).
- Reduced risk of human errors
- Increased speed through automation
- Improved process follow-up and control of customers' accounts
- Standardised communication process for all customers

Benefits for corporates

- Cost reduction (less manual, no paper archiving, no mailing)
- Reduced elapsed time
- Increased speed through automation
- Better compliance with audit requirements
- Reduced risk of human errors
- Improved process follow-up and control of bank accounts
- Standardised communication process for all banks

EBAM

Electronic Bank Account Management: streamlining the opening, maintenance, closing of, and reporting on accounts, including mandates.

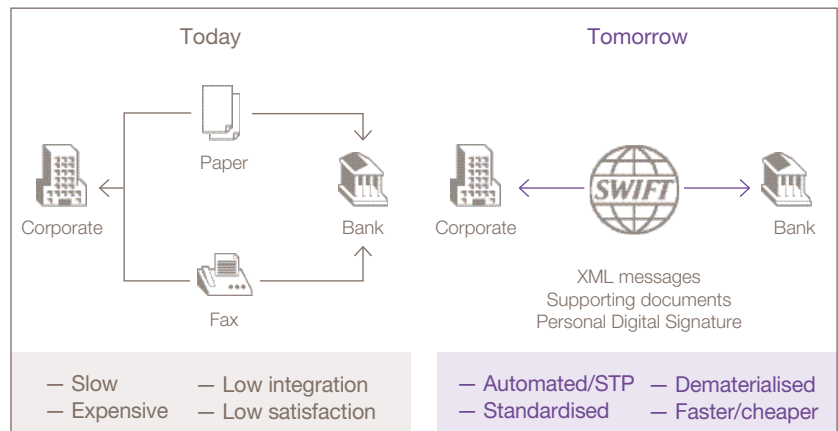
The management of bank accounts and the related mandate information is currently very manual and paper based, leading to high costs, long delays and inefficiencies for both corporates and banks.

SWIFT's EBAM helps you automate this process for existing customers that have an established relationship with a bank or for a new legal entity of this customers.

Changing the future of account management

EBAM features:

- automate data exchange for account opening, maintenance and closure
- accelerate and improve updates of mandate holder information, including personal digital certificates
- automate related documentation exchange
- ease the integration into backoffice applications
- ensure banks and corporates have the same view of their account and mandate structures
- satisfy internal and external audit and regulation requirements
- link changes to HR databases
- highest security levels



Business scenarios

15 ISO 20022 XML messages address 18 business scenarios, each represented by an agreed workflow, a number of standardised messages and ending with a confirmation report that both parties agree on the account feature(s).

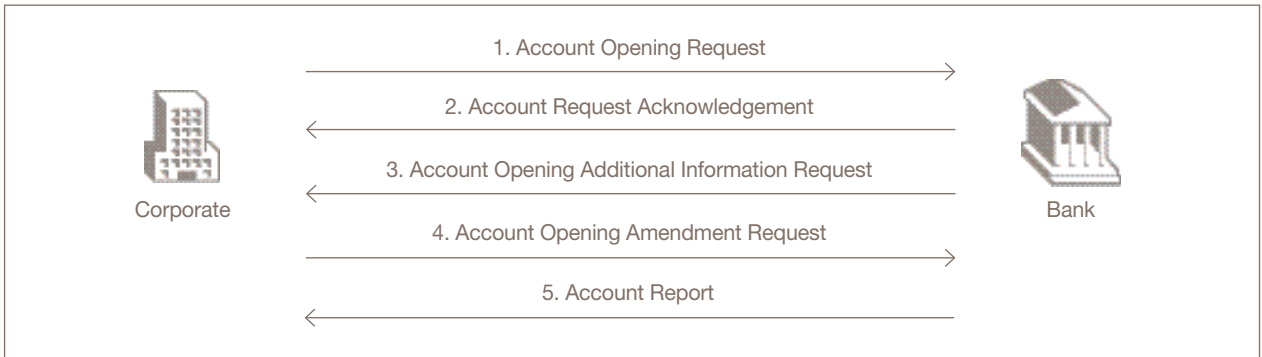
- Account opening: physical supporting documents (e.g. passport copies) are numerous and still required in some scenarios. EBAM allows electronic copy attachments that - in some jurisdictions

- replace the physical exchange. One example of a bank account opening scenario is pictured below.

- Account maintenance: facilitates the automation of frequently changing account mandates and signatories, eg, to cover a temporary absence of a CFO in the organisation, or replacement of a mandate holder.
- Account closing: closing an account requires decisions on outstanding balances, delayed transfers and existing bank account

structures for e.g. pooling. EBAM allows the corporate to include these new instructions with the account closure request.

- Account reporting: the account report ensures consistency between the corporate and the bank on the account and mandate structure at any given point in time.



Key components

EBAM packages the following components into a single product:

- XML standards: A set of 15 ISO 20022 XML messages to capture key information that today is exchanged on paper between banks and corporates.
- Attachments: A standard technique to attach electronic documents, required for legal or bank policy reasons,

- Transport over FileAct: A messaging service – over FileAct – that harmonises the use of the FileAct header and the transportation of XML messages and attachments.
- Security: A standard technique to digitally sign XML messages and/or attachments at individual level, versus corporate level, and to exchange the electronic certificates of the mandatories.

- Support from software partners: SWIFT partners play an essential role in the implementation of EBAM, both for banks and corporates. Several vendors have already integrated EBAM into their existing applications. The list of vendors for banking and/or corporate applications can be found on http://www.swift.com/about_swift/partner_corner

For further information please see <http://www.swift.com/corporates/resource.htm>

Personal digital signature

A set of technical specifications explains how to use and implement a digital signature to allow:

1. the main mandate holder to authorise other individuals (e.g. CFO, Treasurer, GL Accountant) to perform financial transactions from the designated account(s) – commonly known as bank mandates and including thresholds (e.g. up to 1 MEUR), types of transactions (e.g. salary payments), the wet signature of the individual.

As such, EBAM may replace the current signature card.

2. to digitally sign the XML messages, including the related attachments in order to comply with all security requirements.
3. to transport signatures of authorised individuals

SWIFT's personal digital signature is fully compatible with the EBAM messages and allows smooth integration of your signatures in the electronic flows.

