

ACI Money Transfer System for SEPA™

The Single Euro Payments Area (SEPA) initiative requires that bank customers receive the same service at the same price for euro credit transfers, card payments and direct debits, irrespective of the country where they reside. Although increased competition is intended to benefit corporate and consumer customers alike, banks will have to shoulder much of the investment in these changes.

The payments operations of banks throughout the Eurozone face real challenges in the coming years. Strategies must be established to support the opportunities delivered through the SEPA. As these changes take hold, a commoditisation of payments will occur and will encourage banks to evaluate their strategic directions relative to payments and how they can differentiate their service offerings.

The ACI MTS for SEPA™ Solution

ACI MTS for SEPA is a global payment processing solution that supports processing for transactions under the SEPA Credit Transfer (SCT) and SEPA Direct Debit (SDD) schemes. As the back-office processing engine, MTS for SEPA supports payment capture, enrichment,

routing and settlement with support for direct and indirect participants. Various aspects of processing — including format validation, risk and approval, exception processing, and black-list checking — are managed as a set of services in a preconfigured workflow.

Differentiate Product Offerings

MTS for SEPA is designed as a series of components configured to complement a bank's existing infrastructure. This design is facilitated by a rich set of documented integration points and a powerful rules-driven design that puts flexibility and control into the hands of operations and IT staff. In this manner, MTS for SEPA allows financial institutions to define a variety of product offerings. Services such as warehousing, mandate checking, status reporting, and alerts and notifications can be configured and packaged to suit the needs of different market segments.

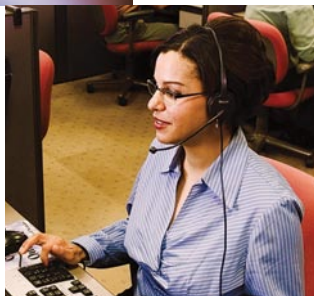
Facilitate Legacy ACH Migration

MTS for SEPA assists with the transition from a country-specific automated clearing house (ACH) environment to an environment where one or many Pan-European automated clearing houses (PE-ACHs) exist.

It is unlikely that all traffic can be migrated in a single phase. Rather, the old and new systems must coexist for a period of time, and customer service cannot suffer in either area. MTS for SEPA facilitates this transition by enabling a bridge between the systems. Using the interfaces, multibanking, format mapping and messaging features of MTS for SEPA, transaction processing can be managed seamlessly during this period.

Reduce Compliance Burden

MTS for SEPA allows financial institutions to avoid ongoing maintenance efforts related to regulatory updates. As new rule books and implementation guidelines are published, ACI monitors the impact to ensure the timely delivery of software changes to meet regulatory deadlines. The ACI professional services team works hand in hand with customers to deploy software updates, which facilitates project timelines and eliminates risk.



The ACI Advantage

MTS for SEPA provides a secure and reliable environment for payments processing. The system can be configured to support centralised, decentralised or regionalised operations, and financial institutions can configure branches to offer either a centralised view or a completely segregated operation.

The flexible architecture of MTS for SEPA enables ACI to support customers through a product solution with a core that is the same across the entire customer base, so all customers benefit from available product functionality. This eliminates heavily customised implementations that often result in complex bespoke systems, which are time-consuming to put into production, expensive to support, and require further source code development to enhance and adapt.

Security, Reliability, Integrity

Industry-leading security measures — including encryption and authentication, challenge/response technology, and dual custody of database updates — restrict improper access and prevent fraud. Complete data integrity and detailed audit trails are maintained for each transfer entered into the system.

ACI's Remote Hot Standby™ (RHS®) disaster recovery software provides immediate and total data recovery at a remote location in the event of an outage at the primary site.

Experience, Expertise

Every second of every day, more than 800 customers around the world rely on ACI solutions to process payments, manage risk, automate back-office systems and provide application infrastructure services. More customers use ACI software to manage higher payment volumes, of greater diversity, across more platforms and geographies than any other provider in our field. Since 1975, ACI has provided software solutions to the world's innovators. We welcome the opportunity to do the same for you.

- ▶ Supports SEPA Credit Transfers (SCTs) and SEPA Direct Debits (SDDs)
- ▶ Supports exception processing for R-transactions
- ▶ Supports connection to EBA STEP2
- ▶ Validates mandates
- ▶ Supports a multibank, multibranch, multicurrency, multi-time zone environment, with support for multiple accounting systems within an individual entity
- ▶ Supports duplicate file checking
- ▶ Integrates into a financial institution's architecture with interfaces for transaction enrichment and authorisation
- ▶ Provides risk checking, such as real time balance authorisation, verification of file origination transaction types allowed, file limits, etc.
- ▶ Performs negative checks, such as black-list filtering, anti-money laundering and stop payments
- ▶ Enables warehousing of transactions for future processing
- ▶ Provides enquiry facilities using a variety of criteria at file, batch or item level
- ▶ Supports file, batch and item-level cancellations with appropriate reverse accounting entries
- ▶ Provides status and exception reporting through online tools and system logs
- ▶ Automates processing of returns both to the clearing house and to the originating customer in the instance of failed validation or authorisation
- ▶ Facilitates ad hoc reporting and data archive with a standard relational database
- ▶ Leverages industry standards, such as IBM® MQSeries®, Oracle®, Microsoft® Excel™, Java™, WebSphere® and XML

features
at a glance

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