

MONTRAN

Company Profile



WE UNIFY THE WORLD FINANCIALLY

Why Montran?

Montran is the partner that unifies the world financially. From payments, cash and liquidity management, to payment and securities market infrastructure, Montran is constantly releasing industry-leading solutions to meet the ever-growing needs of our customers.

Most importantly, Montran will never make our customers fit our solutions. We make our solutions fit our customers. That's not just our way of doing things; that's a promise we make and we keep.

Just ask any of our happy customers with which we have 500+ mission-critical installations: commercial banks, corporates, central banks, and infrastructure providers in over 80 countries. We are the strategic partner that drives innovation and success.

Montran Achievements

- 40+ Capital Market Infrastructures
- 70+ Central Banks and Clearing Institutions
- 150+ Commercial Banks
- 500+ Implementations

Montran Global Offices



U.S. – New York, New Jersey, Connecticut | Ecuador – Quito | Romania – Cluj-Napoca | U.K. – London | India – Mumbai, Bhopal, Chennai, Navi, Pune

Montran's Key Product Lines

MARKET INFRASTRUCTURE PRODUCTS

RTGS Real-Time Gross Settlement System	MMS Mandate Management System
ATS Automated Transfer System (RTGS w/Bulk Clearing)	DMS Dispute Management System
ACH Automated Clearing House	IFT Instant Funds Transfer System
CSD Central Securities Depository	RTP/IPS Real-Time / Instant Payments System (Central)
TS Trading System (Securities & FOREX)	GPS Global Payments System

COMMERCIAL BANK PRODUCTS

GPS Global Payments System (Payment HUB, ISO 20022 Native, gpi Enabled)	EFS Sanctions, AML / Enhanced Filtering System
CMS Cash Management Services (VAM & Cash Pooling)	FDP Fraud Detection and Prevention
GW Participant Gateway (Multi-CSM)	DDA Demand Deposit Accounting
RTP/IP GW Real-Time / Instant Payments Participant Gateway	INV Investigation Compensation (Case Mgmt.)
ILM Intraday Liquidity Management (Bank Treasury)	INT Message Format Conversion (ISO/MT/Local)

Montran Solution Features

- Multi-institution, Multi-currency, Multi-language solutions
- Flexible and fully customizable software functionality
- Enhancements developed and installed on demand
- Platform and database independent
- Built according to modern proven standards – Java and browser based
- Scalability for both large and small volumes
- High level of Straight-through-Processing (STP)
- Multiple Deployment Models - On-premise, Cloud, Hybrid with Managed Services available

Montran Services at a Glance

- World Class Consulting
- Complete Project Management Services
- Custom Software Development
- 24/7 Business and Technical Support

Central Securities Depository System

- Support for various types of financial instruments, including fixed income, equities, EFTs, non-tradable funds, open & closed ended funds, commodities & Islamic instruments.
- Complete auctioning capabilities, including auction master data management, online competitive & non-competitive bidding, auction results simulation, execution, settlement & reporting.
- Secondary market support, including OTC & SE trades, DvP models 1, 2 & 3, FoP, payments with or without delivery, repurchase agreements, pledges & general-purpose earmarking, as well as realignment operations.
- Standardized corporate actions processing, including compliance with CAJWG principles for transactions management (on-stock & on-flow).
- Loans management, including intraday, overnight & long-term collateralized loans, securities lending & borrowing, as well as Open Market Operations.
- Embedded mechanisms for calculation of capital gain & interest taxation, as well as collection at source.

Trading System

- Supports trading of various financial instruments, securities & FOREX.
- Highly configurable Market spaces, allowing administrators to define & customize markets based on their requirements - tick size, odd lot regime, settlement location, quantity constraints, etc.
- Separate high-performance, anonymous, FIX-compliant order matching module that ensures low-latency for orders operations. Order types supported: market, limit, iceberg, market-to-limit, stop limit, stop market. Orders time-in-force options: day, good till date, good till cancel, fill-or-kill, immediate-or-cancel.
- Negotiation module offers all market members a fast & efficient way to find on-exchange (but off-book) counterparties for trades through iterative message exchanges.
- Auctions module facilitates primary market operations, managing the competitive / non-competitive bidding process, the simulation & execution of auction results based on the awarding algorithm implemented
- Real-time market data information, comprehensive charts & reporting capabilities for market monitoring, configurable automated circuit breakers for orders markets.
- Seamless integration with CSD & RTGS solutions for settlement & financial instruments information.

Investor Portal

- Latest responsive Web & Mobile applications for Android and IOS allowing investors to review & manage their portfolio, transactions & corporate actions.
- Seamless integration with CSDs & Trading Platform based on standard protocols.
- Fully automated onboarding process with KYC capabilities to manage the current & future investors with configurable intervention of one or multiple participants in the validation process.
- Auction participation through competitive & non-competitive bids placed from the Web Portal or from the convenience of a mobile phone through the Mobile Application.
- Support for Secondary Market OTC operations, including: DvP, FoP, Pledges & Earmarking operations.
- Trading capabilities for financial instruments with order placement & real-time market data, such as: price evolution, symbol tracking & market-depth.

Real-Time Gross Settlement System

- Central system specifically designed for Real-Time Gross Settlement & high-value payment processing across banks & government entities.
- Highly secure, improves operational efficiency.
- Facilitates complete end-to-end integration & streamlines government operations.

Automated Transfer System

- Compact solution of RTGS + ACH, ISO 20022 enabled.
- Provides the complete feature set & operational benefits of the individual products.
- Specially designed for processing of high & low-value payments.
- Single shared platform for easy onboarding & streamlined maintenance.

Instant Payments System

- 24x7, High Performance Real-Time Payments Environment that complements National Payment Systems, Card Switches and Mobile Network Operators.
- Designed to support retail, person-to-person and mobile payments.
- Follows ISO 20022 messaging open standard.