Payment Hub

MAXIMIZE PROFITABILITY, INCREASE FLEXIBILITY AND CAPITALIZE ON NEW OPPORTUNITIES

The global cards and payments industry has grown increasingly complex over the last decade. To address this complexity, banks are now focusing on consolidating their operations and systems. And as a result opportunities have arisen for banks and other processors of payments to change their approach towards payments processing. This has transformed payments being viewed as a valuable asset as opposed to a costly commodity.

Euronet's Payment Hub (PH) is a comprehensive payments solution offering a suite of products by Euronet Software. The PH enables financial institutions to implement a centralised payments infrastructure that facilitates origination through instruction management to execution across the enterprise. The PH enables Financial Instiutions to move away from the decentralized approach in a controlled manner to significantly reduce time-to-market, migration risk and maintenance costs whilst providing a future proof, component based payment infrastructure.

Euronet offers world class solutions based on a Service-Oriented Architecture (SOA) delivering common, reusable services consisting of a comprehensive data model, choreographed payment business processes and configurable services including parsing, validation, routing, security, auditing and many more.

While Euronet's Integrated Transaction Management® (ITM) solution ensures absolute consistency and control across multiple customer touch points, our payments hub architecture creates an environment that blends your technology and business processes so that you can reduce risks and simplify your payment systems. We utilize service-oriented architecture (SOA) and Web Services channels with reusable service layers and components. This allows for streamlined processing and easier access to information, in addition to easy connection to third-party vendors.

Euronet can help your organization meet the demanding and growing needs of your customers with innovative and reliable solutions. In a world that is increasingly on the move, your customers expect and demand more convenient payment and financial transaction services. To remain competitive, financial institutions, retailers and mobile operators, among others, are responding with creative solutions and new transaction sets that result in satisfied customers and increased customer loyalty.

With Euronet, you can drive successful and profitable transactions that are fully integrated and take advantage of new solutions that are opening additional customer touch points via an expanding array of delivery channels. In this interconnected and sophisticated world of electronic financial transactions, where the need for a single source provider of fully integrated software solutions has never been greater, Euronet is an experienced and trusted partner. Dedicated people, integrated products and a global presence are the foundation of our success.

SOFTWARE SOLUTIONS WITH NUMEROUS BENEFITS

Euronet's solutions utilize a payments hub architecture that naturally reduces the risks and the complexity associated with connecting multiple delivery channels to multiple back-end systems. This discipline enables your organization to manage payments processing by seamlessly integrating ATMs and POS network merchant systems, card management, Internet, telephone and mobile devices within your retail delivery channels.

We provide a fully integrated suite of solutions for Card Issuing, Transaction Acquiring, Mobile Commerce, EFT Gateway and Switching with Card Associations (Visa, MasterCard, American Express, Discover, China Union Pay and numerous regional and national networks) and ancillary value added capabilities. Our software offerings are designed to increase client revenues, reduce client expenses, improve security and increase the value of customer relationships.

We continually invest in and explore new ways to service and expand the quality of our solutions through our commitment to product management, industry research and product development. Our demonstrated and continued product reinvestment ensures long-term growth, prevents solution obsolescence and provides a true competitive advantage.

CONFRONT INDUSTRY CHALLENGES

Explosive growth rates in electronic payments and a "silo" mindset to transaction management have resulted in inefficient, non responsive systems throughout the financial services world.

This silo approach and stand-alone legacy systems created a spaghetti-like processing environment full of potential points of failure and an environment that makes it difficult

Key Features

- Channel Aware Adapters
- Business Process Manager
- Receive Payments
- Split Bulk Payments
- Archiving
- Validation
- Notification Handling
- Matching
- Internal Control
- Repair, Rejected Payments and Auto Reversal
- Pre-advice
- Check Balance
- Fraud Detection and Anti-Money Laundering
- Routing and Fee Calculation
- Warehousing and Scheduling
- General Ledger Posting
- Reconciliation
- Enquiry System
- Determine Routing and Settlement
- Create Routing and Settlement Instruction
- Channel Aware Submitter
- Auditing

to streamline processing, utilize like capabilities and makes remaining current on software releases time consuming and expensive. As a result, financial services organizations have been left with an unfavorable cost-of-ownership and a competitive disadvantage.

As payment transaction volumes continue to grow exponentially and payment instruments increase in complexity, organizations will be rendered unprofitable due to the inflexibility of legacy systems, the challenges of supporting multiple platforms and upward spiraling costs.

Euronet's end-to-end payments hub architecture is designed to conquer these challenges.

ADAPT TO AN EVOLVING WORLD

At the heart of Euronet's payments hub concept is the ability to rapidly change to meet market/ industry demands. Systems that embrace a payments hub mentality must have the architecture and infrastructure to readily accommodate change and be responsive to emerging product developments and market nuances.

With Euronet's payments hub architecture, your organization can conquer industry challenges and adapt to an evolving world with world-class payments management from a comprehensive and cost-effective offering that provides a nimble and secure environment. Our technology is designed to respond to rapidly changing market requirements and to intense competition in addition to delivering a fast-track approach to the introduction of new services.

Our payments hub architecture is the backbone to producing a structured approach and framework that supports legacy applications, multiple payment products and internal bank operations.

SECURITY, RELIABILITY AND EXPERTISE FROM DAY ONE

For more than three decades, Euronet has embraced a payments hub philosophy.

Well before its time, the initial version of our ITM suite delivered a "hub and spoke" remote financial services model. To this end, transactions were processed and managed through a single transaction engine. Redundant processing was avoided except as related to transaction security.

Euronet's ITM foundation from its very inception has been one of security, integration, modularity, scalability and reusability. From day one, Euronet recognized the need to provide a highly configurable solution set with pluggable modules in order to support quicker time to market and the ability for our clients to grow their systems organically as their business expanded.

Today, the ability to incrementally layer components on top of our core architecture provides a great opportunity for your organization to expand your systems so you can respond to market and regulatory pressures without having to re-invent the underlying ITM architecture.

Consequently, Euronet has been able to follow the natural market progression from the traditional silo-based organization to a more open, service-oriented architecture.

ITM has evolved over time to minimize silo walls and provide a key component to an organization's payments hub through openness, accessibility and reusability.

When security, reliability and expertise matter most, you can count on Euronet and its leading software solutions to manage your electronic payment and transaction processing.

Points to consider

- Consolidated International and Domestic Payments

- Payment Life-Cycle Management

- Customer interaction, Order Management & Payment execution

- Authorization and Routing

- Cost Reduction and Business Process Optimization

- Corporate Value Added Services

- Payment Processing Outsourcing

Benefits

- Benefits of a Centralised Payment Hub
- Infrastructure consolidation
- Remove technology legacy restrictions
- Support growing volumes
- Lower cost of ownership
- Respond to market demands
- Harmonised customer service
- Visibility and transparency in payments
- Process payment related data
- Multi-domestic and international messaging standards
- Redress customer dissatisfaction
- Compliance & Global regulation
- Managing payments as distinct business line
- System resilience
- Migrate to totally electronic throughput
- Manage fraud & risk
- Differentiate through value-added services

STAY CURRENT AND REDUCE TIME TO MARKET

While many vendors require their customers to re-install their systems in order to upgrade to the latest enhancements, Euronet makes it easy to stay current through an annual Point Release program.
Euronet's Point Release program allows you to update your system with the latest features and enhancements through the use of automated tools and hands-on support from a dedicated Euronet team.

This simplified approach is highly successful and greatly eases your ability to take advantage of the significant feature enhancements we make available on a regular basis. In addition, this industry best practice exemplifies our commitment to delivering value added services by reducing your time to market.

For more information write to us at: pakistan-info@eeft.com