

CGI All Payments – Nordic Gateway

Accelerating Swedish Payments Modernization

All change for Swedish Payments

Global payments schemes, regional and national clearing and settlement mechanisms continue to see significant change with the widespread adoption of ISO 20022 based formats, together with the growing popularity of instant account to account payments. The Nordic region and in particular Sweden are no different with the RIX-RTGS system migrating to ISO 20022.

With the cancellation of the Nordic wide P27 payments initiative, the Swedish Bankers' Association and the domestic operator Bankgirot are undergoing a modernization of their existing Bankgirot and Dataclearing systems. Their plan is to create a new payment platform adopting the Nordic Payment Council (NPC) schemes and ISO 20022 based formats. These changes can put pressure on Swedish Financial Institutions to quickly start planning implementation for the upcoming migration.

CGI's All Payments Nordic Gateway solution already supports bank connections and orchestrated message flows to various Nordic ISO 20022 clearing and settlement mechanisms (including Norway Sweden and Denmark, and SEPA for Finland). Interfacing the banks back-office systems, including compliance systems, the gateway solution manages the flow of scheme messages, as well as providing message translation services.

Nordic Gateway – Sweden

CGI All Payments Nordic Gateway solution is a modern, ISO 20022 native technology platform, enabling your bank to quickly connect into multiple payment infrastructures. This approach will insulate your existing back-office payment systems from changes to clearing and settlement formats. The Nordic Gateway is deployable on premise, in public or private cloud or can be delivered as a service.

Product Features

- Full support for **NPC ISO 20022 schemes and formats**
- Supports including RIX-RTGS/RIX-INST **multiple payment clearing connections**
- Will support the **new Bankgirot SEK Batch system** at launch
- **Supports SWIFT** (FIN, InterAct, FileAct) as well as other types of payment scheme connectivity options e.g SCT/SCTInst



CGI is a company of firsts in the payments industry

We are proactively driving payments and messaging services innovation for clients to become market leaders:

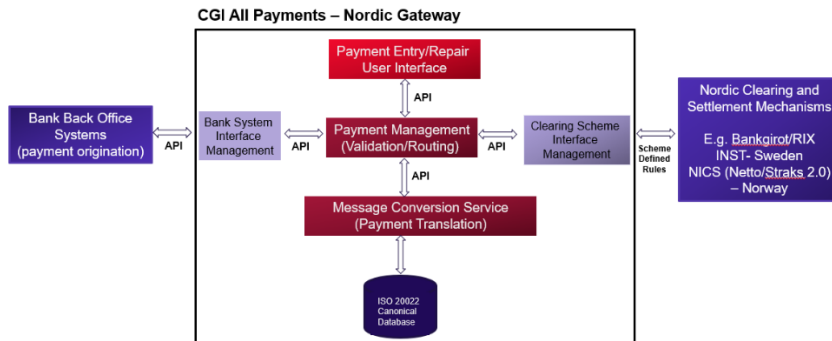
- CGI processes **40%** of global FX settlement volume processed by CGI
- Over **20%** of SWIFT payment global transactions are processed by CGI
- CGI All Payments provides improved **straight-through processing** and full payment service capability
- CGI handles over **35%** of all U.S. wire-based transaction volume (up to \$5 trillion USD per day)
- Relationships with our top 10 banking clients globally span an average of **28 years**
- **Multi-channel origination** via manual capture, recurring templates, interfaces from bank internal lines of business or clearing gateways

- **In and Outbound payment routing capabilities;** business rules to determine destination payment channel; internal channel determination through powerful payment analytics
- **Dynamic traffic monitoring** and administration dashboards at the gateway and channel level with graphical comparison of current activity against history
- **Robust exception** alerting and management capabilities
- **Message translation;** transform proprietary/legacy formats to ISO 20022 scheme specific formats including NPC
- **Payment Initiation and Repair;** payment creation and repair functionality

Functional Architecture

CGI's Nordic Gateway solution has a modern microservices based architecture and utilizes cloud agnostic technologies to enable easy deployment on your cloud provider of choice. Multi-cloud as-a-service deployment is also available providing the highest levels of operational resilience.

CGI's Nordic Gateway is underpinned by a highly modern, scalable and resilient architecture, leveraging API led microservices, a datastore, in-memory processing, and powerful search technologies.



What is CGI All Payments Nordic Gateway?

CGI All Payments Nordic Gateway is a modern, modular, cloud-native and cloud-agnostic solution built on global industry standards and an ISO 20022 native architecture to ensure your payments business is **future-proof**. It helps you reduce transaction costs and improve your bottom line by increasing levels of STP and reducing time to market for new revenue streams.

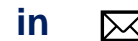
With our deep expertise and industry knowledge embedded in the platform, CGI All Payments Nordic Gateway helps clients achieve their goals and enables the introduction of innovative services, faster processing, lower costs and greater transparency.



CGI EXPERT

Robert Book

Get in touch



About CGI

Founded in 1976, CGI is among the largest IT and business consulting services firms in the world.

We are insights-driven and outcomes-based to help accelerate returns on your investments. Across 21 industry sectors in 400 locations worldwide, our 90,000 professionals provide comprehensive, scalable and sustainable IT and business consulting services that are informed globally and delivered locally.

For more information visit cgi.com

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