

# HCL Novus payments and cards

Transforming the future of banking



As industry drivers concerning customer preferences shift towards real-time payments, Open banking and emerging technologies such as API, microservices, Cloud and Distributed ledger, the top-level goal is to enable a 24X7 real-time infrastructure shared by all payments. Important directives include designing with an API First/API Equal principle, using a microservices approach and deploying to the cloud (public/hybrid/private). HCL NextGen Payments offerings enable financial institutions, corporates, and third-party providers to drive transformation by creating modern ways of executing payments for everyone from anywhere.

HCL Novus payments framework accelerates the payment modernization process by engineering simplified, service designed, cloud-ready, and API-based platform.



Enterprise payment platform strategy



Microservices/ Cloud-ready design & architecture



Core Payment Platform re-engineering

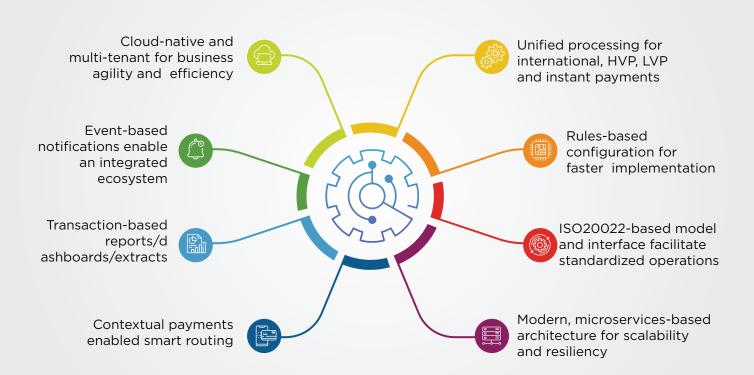


Re-engineering of payment support services



Implementing Payment COTS platform

# **HCL Novus payments framework**



# **HCL Novus payments and cards offerings**

## **HCL Novus ISO 20022 Compliance**

HCL provides end-to-end services for the ISO20022 compliance offering consulting around complete assessment, recommending tactical/ strategic plan of action, accelerated execution.

- Centralized effort
- · Out-of-the-box mapping ISO 20022 emulator



3 global

Supporting 3 global banks with their ISO 20022 journey

### **HCL Novus Payments observability**

An end-to-end payment monitoring solution that delivers real-time performance visualization by taking a top-down view across payment flows while focusing on key performance indicators and service level targets.



Alignment of IT and business objectives



Cards business with one of top 3 US banks. It uses this solution for the dashboard view

### **HCL Novus Digital Payments**

HCL Cloud-based unified acceptance and disbursement framework provides payment acceptance and payouts through different payment channels facilitated by various integration methods.



QR-based payment channels



Pay to wallet



- Experience with the largest money transfer organization.
- Supporting Global Finance's 2020 Best Bank in the World.

### **HCL Novus Payment Testing-as-a-Service**

Payments Testing-as-service is a combination of several point solutions/accelerators and a repository of reusable test artifacts helping to automate and accelerate payment testing programs.

reduction in the overall testing effort

- ISO 8583 emulator
- pre-built test cases



A large Irish bank's payment testing is fully supported by HCL.

# **HCL Novus Cash Management and Treasury**

HCL Novus Cash Management offerings include services around Lockbox collections, Payables, Receivables. Offering comprises solutions for virtual account management, API hub enabling liquidity view across banking partners and Treasury portal services.



Receivable's automation using AI/ML reduces the DPO up to 20%



Delivering cash management self-service & analytics capabilities for a large F200 US FSI

# **HCL Novus Digital Process Operations**

HCL Novus Digital Process Operations supports payments and cards operations covering electronic payments & cards (ACH, SEPA transfers, SWIFT), Checks, Lockbox, cash management, investigations, account maintenance, payment MIS & analytics

Up to 4 total cost reduction leveraging automation HCL digital platform-TOSCANA for workflow and RPA driving back-office automation

- Check and cash management operations managing 40+ Vendors
- 100Mn+ check volume globally
- Supporting a large European bank with global operations





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