Oracle Banking Payments

SWIFT gpi Features

Oracle Banking Payments is a stand-alone payments hub with an architecture designed to help banks, both retail & corporate, meet the needs of a connected world. The solution is designed on an ISO20022 Payment Messaging model. It offers real-time payments capability, with out-of-the-box support for the SEPA Instant schema & the US RTP. It also offers out-of-the-box support for more clearing networks.

SWIFT gpi features at a glance:

- Generation of UETR using the UUID Specification (IETF's RFC 4122 v4)
- Support to fill the Service Type Identifier
- Support for generation of Confirmation (MT199/299) for Inbound Payments, either using FIN-based messages or API, including support for all the status codes & reason codes
- Support for generation of interim confirmations at Close Of Business Operations
- Support for gpi Directory Uploads
- Support for Extended Tracking: Payment received as non-gpi Payment, but forwarded as a gpi-Payment subject to meeting gpi criteria
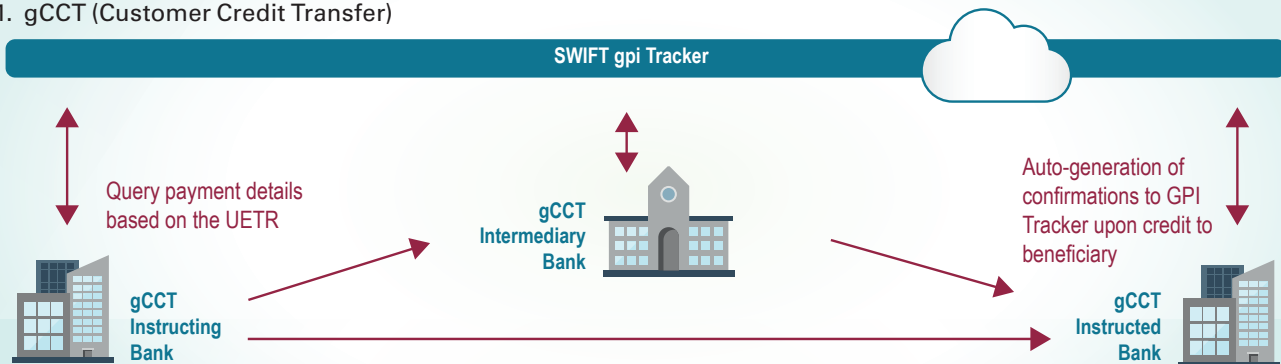- Support for FIN-based or API-based tracker interaction

ALIGNED TO GPI ROADMAP:

| 1. gpi Financial Institution Transfers | 2. gpi for Corporates |

gpi FEATURES IN DETAIL

1. gCCT (Customer Credit Transfer)

SWIFT gpi Tracker

Query payment details based on the UETR

gCCT Instructing Bank

gCCT Intermediary Bank

Auto-generation of confirmations to GPI Tracker upon credit to beneficiary

gCCT Instructed Bank

RULE BOOK COMPLIANCE

Supported Message Generations

- FIN-based message generations Supported: MT 103, MT 103+, MT 103 REMIT
- Support for Non-FIN based message generations covering FEDWIRE infrastructure

Correspondent banking charges

- Support for GPI-specific correspondent banking charges
- Conformant to OUR charging principle with no further deduction of correspondent banking charge

Support for carrying the same UETR and Service Type Identifier

Support for zero deducts in MT 103/ confirmation message

ADDITIONAL FEATURES

Bilateral agreements for Cutoff time/Receiver's Charge

- Capture bilaterally agreed cutoff time for gpi payments and receiver's charge amount
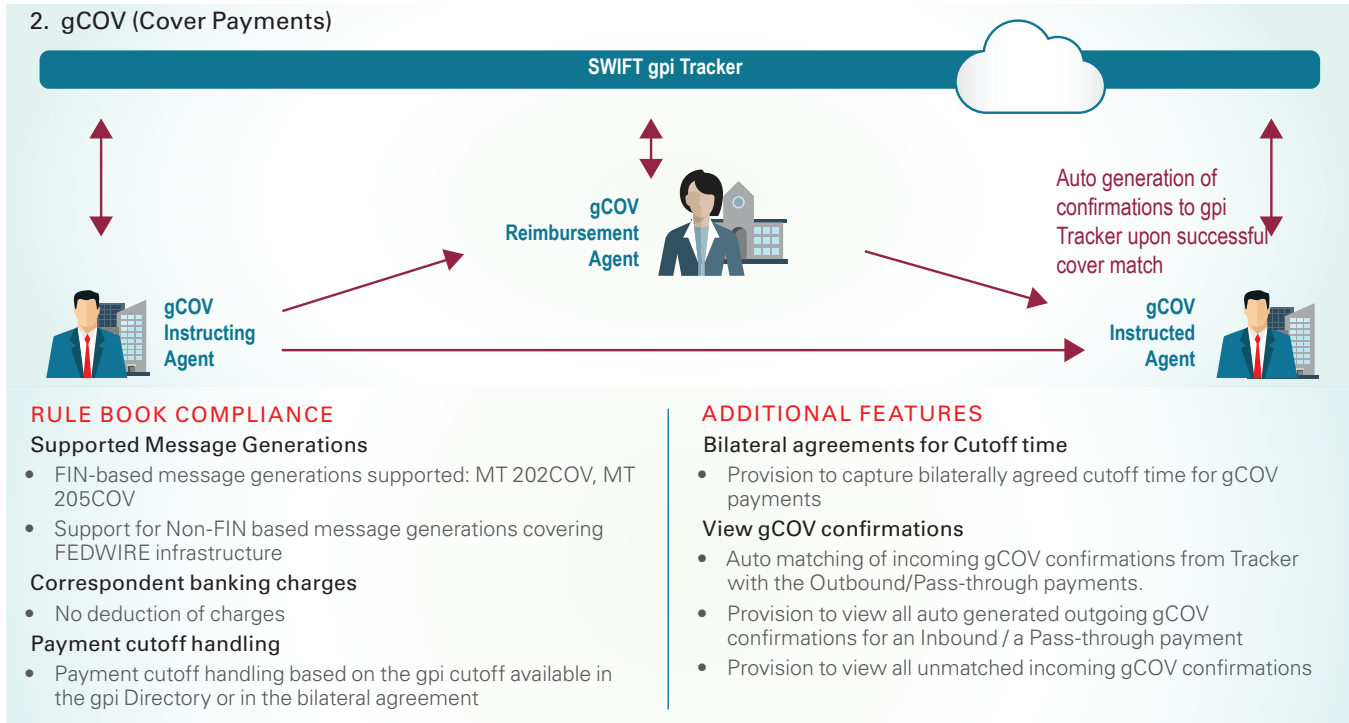- Auto matching of incoming gpi confirmations with Outbound/ Pass-through payments

View gpi confirmations

- View all auto-generated Outbound gpi confirmations for an Inbound / a Pass-through Payment
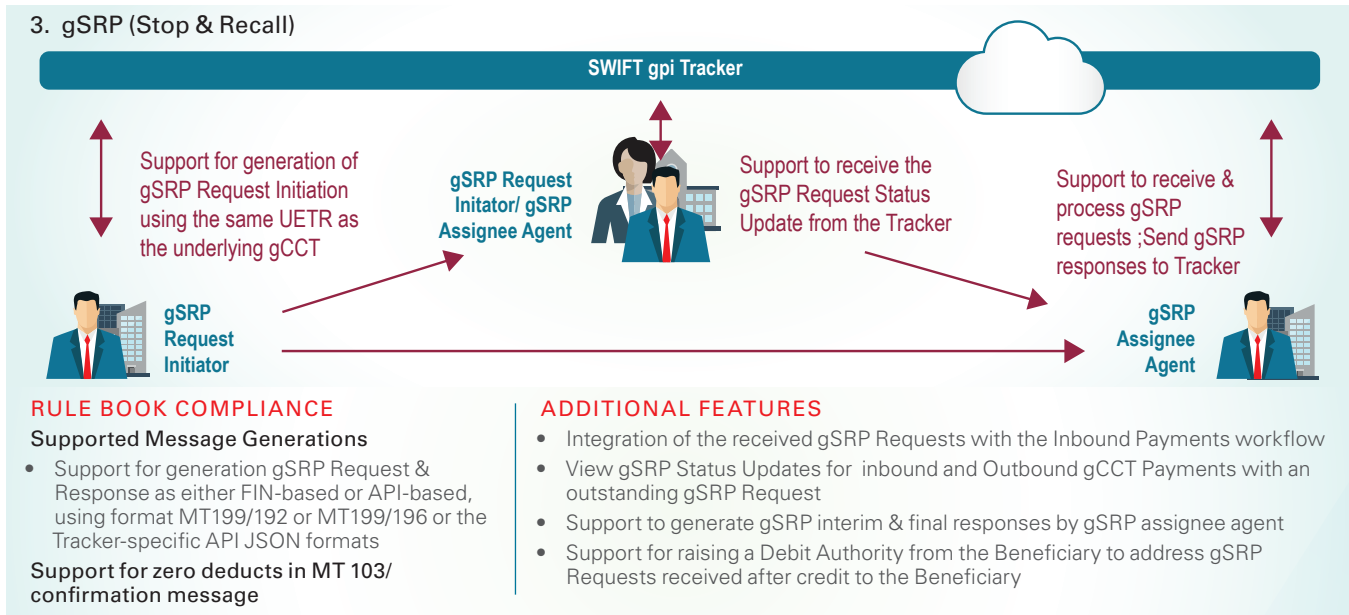- View all unmatched incoming gpi confirmations

Transparency to Debtor

- Notifications to debtor upon payment instruction, immediately after transfer and upon receiving gpi confirmations from Tracker

2. gCOV (Cover Payments)

SWIFT gpi Tracker

gCOV Reimbursement Agent

gCOV Instructing Agent

gCOV Instructed Agent

Auto generation of confirmations to gpi Tracker upon successful cover match

RULE BOOK COMPLIANCE

Supported Message Generations
- FIN-based message generations supported: MT 202COV, MT 205COV
- Support for Non-FIN based message generations covering FEDWIRE infrastructure

Correspondent banking charges
- No deduction of charges

Payment cutoff handling
- Payment cutoff handling based on the gpi cutoff available in the gpi Directory or in the bilateral agreement

ADDITIONAL FEATURES

Bilateral agreements for Cutoff time
- Provision to capture bilaterally agreed cutoff time for gCOV payments

View gCOV confirmations
- Auto matching of incoming gCOV confirmations from Tracker with the Outbound/Pass-through payments.
- Provision to view all auto generated outgoing gCOV confirmations for an Inbound / a Pass-through payment
- Provision to view all unmatched incoming gCOV confirmations

3. gSRP (Stop & Recall)

SWIFT gpi Tracker

Support for generation of gSRP Request Initiation using the same UETR as the underlying gCCT

gSRP Request Initator/ gSRP Assignee Agent

Support to receive the gSRP Request Status Update from the Tracker

gSRP Request Initiator

gSRP Assignee Agent

Support to receive & process gSRP requests ;Send gSRP responses to Tracker

RULE BOOK COMPLIANCE

Supported Message Generations
- Support for generation gSRP Request & Response as either FIN-based or API-based, using format MT199/192 or MT199/196 or the Tracker-specific API JSON formats

Support for zero deducts in MT 103/ confirmation message

ADDITIONAL FEATURES

- Integration of the received gSRP Requests with the Inbound Payments workflow
- View gSRP Status Updates for inbound and Outbound gCCT Payments with an outstanding gSRP Request
- Support to generate gSRP interim & final responses by gSRP assignee agent
- Support for raising a Debit Authority from the Beneficiary to address gSRP Requests received after credit to the Beneficiary

FIN-based and API-based gpi tracker interactions supported

	FIN Based	API Based
gCCT Confirmation	MT 199	camt.a01.001.03 UpdatePaymentStatusRequest
gCOV Confirmation	MT 299	camt.a01.001.03 UpdatePaymentStatusRequest
gSRP Request	MT 192 / MT 199	camt.a06.001.02 CancelTransactionRequest
gSRP Response	MT 196 / MT 199	camt.a07.001.02 TransactionCancellationStatusRequest

Support for Tracker API Enquiry services [camt.a03.001.03 GetPaymentTransactionsRequest]

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