

Swift gpi for Financial Institution Application Profile 2023

| | |
|---|--|
| Provider name | CHINA SYSTEMS CORPORATION |
| PIC (Partner Identifier Code) | PTSABMAA |
| Business area | TRADE FINANCE PAYMENTS SCF & FX/MM/DERIVATIVES |
| Application name & version <i>Application name with software version supporting gpi</i> | EXIMBILLS ENTERPRISE 5.nn PAYMENTS MODULES |
| Application type & description <i>i.e. Payment application/reconciliation/sanctions screening etc.</i> | PAYMENTS APPLICATION |
| All compliant application version(s) | EXIMBILLS ENTERPRISE 5.nn RELEASE VERSIONS |
| Label | Swift Compatible Application – SWIFT gpi label |
| Date | 01/01/2023 |

Address and contact

| | | | |
|--|---|-----------------------------|-----------------|
| HQ location | HONG KONG | | |
| Provider contact <i>Provider contact should be the contact person from your company for Swift related matters</i> | DIGBY BENNETT | | |
| Website | www.chinasystems.com | | |
| Project page URL | https://chinasystems.com/whatwedo/payments | | |
| Provider contacts | Contact name | E-mail | Phone |
| Global contact | DIGBY BENNETT | Digby@chinasystems-me.com | 971558581736 |
| Local office 1 | Asitha Alwis | asitha@chinasystems-me.com | 971505507426 |
| Local office 2 | Eric TSENG | eric.tseng@chinasystems.com | 86 25 8558 2112 |

Functional overview

| | | |
|------------------------------------|--|-----|
| Standards | MT (FIN payload) | Yes |
| | MX (ISO20022) | Yes |
| | MyStandards base libraries embedded | Yes |
| | Other standards (please specify) | Yes |
| Directories | gpi directory integration <i>gpi directory integration represents status of application's integration with gpi directory for routing or other functions</i> | Yes |
| | gpi directory used for non-Swift payments | Yes |
| | BIC plus directory | Yes |
| Swift release 7.6 or higher | Integration with release 7.6 or higher interface <i>Confirm if the application has been developed and tested against interfaces supporting Swift release 7.6 or higher</i> | Yes |

Support clearing through gpi compatible non-Swift MIs

| | |
|--|-----|
| Clearing House Interbank Payments System (CHIPS); US | Yes |
| Cross-Border Inter-Bank Payments System (CIPS); CN | No |
| Fedwire Funds Service (FED); US | Yes |
| SIX's Swiss Interbank Clearing (SIC); CH | No |
| euroSIC | No |
| Foreign Exchange Yen Clearing System (FXYCS); JP | Yes |
| Other gpi compatible non-Swift MIs <i>If marked as yes, please specify MI name and country code below</i> | No |
| INDIA, and Many AFRICAN MI's. We were also part of the RSA MX INTERBANK TEST | |

Integration with Swift

| | | |
|--------------------------|-----------------------|-----|
| Swift integration | Alliance Access | Yes |
| | AMH | No |
| | Lite 2 | No |
| | Alliance Cloud | No |
| | Other Swift interface | No |

Swift message types/categories (MT and ISO 20022 support) with gpi tags

| | Incoming messages Support reception, acceptance and processing of below messages | Outgoing messages Support creation, processing and sending of the below message types |
|--------------------------------------|---|--|
| gpi customer credit transfers | MT 103 | Yes |
| | MT 103 STP | Yes |
| | MT 103 REMIT | No |
| | MT 199 | Yes |
| | pacs.008 | Yes |
| | trck.001 | Yes |
| | trck.002 | Yes |
| | trck.003 | Yes |
| | API GET | No |
| | API PUT | No |
| gpi cover payments | MT 202 (COV) | Yes |
| | MT 205 (COV) | Yes |
| | MT 299 | Yes |
| | pacs.009 (COV) | Yes |
| | trck.001 | Yes |
| | trck.002 | Yes |
| | trck.003 | Yes |
| | API GET | No |
| | API PUT | No |
| | | |
| Stop and recall | MT 192 | Yes |
| | MT 196 | Yes |
| | MT 199 | Yes |
| | MT 292 | Yes |
| | MT 296 | Yes |
| | MT 299 | Yes |
| | camt.056 | Yes |

| | | Incoming messages | Outgoing messages |
|--|--|--|---|
| | | Support reception, acceptance and processing of below messages | Support creation, processing and sending of the below message types |
| | camt.029 | Yes | Yes |
| | trck.003 | Yes | Yes |
| | API PUT | No | No |
| Case resolution | MT 199 | Yes | Yes |
| | MT 299 | Yes | Yes |
| | API GET | No | No |
| | API PUT | No | No |
| Swift Go | MT 103 | No | No |
| | MT 199 | No | No |
| | pacs.008 with business service swift.gpi.swiftgo.01 | No | No |
| | trck.001 with business service swift.gpi.swiftgo.01 | No | No |
| | trck.002 with business service swift.gpi.swiftgo.01 | No | No |
| | trck.003 | No | No |
| | API PUT | No | No |
| | | | |
| gpi financial institution transfers | MT 202 | Yes | Yes |
| | MT 205 | Yes | Yes |
| | MT 299 | Yes | Yes |
| | pacs.009 (ADV) | Yes | Yes |
| | pacs.009 (Core) | Yes | Yes |
| | trck.001 | Yes | Yes |
| | trck.002 | Yes | Yes |
| | trck.003 | Yes | Yes |
| | API GET | No | No |
| | API PUT | No | No |
| | | | |
| gpi instant payments | MT 103 | No | No |
| | MT 199 | No | No |
| | trck.001 | No | No |
| | trck.002 | No | No |
| | API PUT | No | No |

| | | Incoming messages Support reception, acceptance and processing of below messages | Outgoing messages Support creation, processing and sending of the below message types |
|--------------------------------|---|--|---|
| Universal confirmations | MT 103 | Yes | Yes |
| | trck.001 | | Yes |
| | trck.003 | Yes | |
| | pacs.008 | Yes | Yes |
| | API PUT | No | No |
| Others | other CAT. 1 messages | No | |
| | other CAT. 2 messages | No | |
| | other PACS messages | No | |
| | Support tracker alert notification reception and processing | Yes | Yes |

Swift gpi roles support

| | | |
|--------------------------------------|--------------------|-----|
| gpi customer credit transfers | Originating agent | Yes |
| | Intermediary agent | Yes |
| | Creditor agent | Yes |
| gpi cover payments | Originating agent | Yes |
| | Intermediary agent | Yes |
| | Creditor agent | Yes |
| | Creditor | Yes |
| Stop and recall | Initiator | Yes |
| | Assignee | Yes |
| Swift Go | Originating agent | No |
| | Intermediary agent | No |
| | Creditor agent | No |
| gFIT | Originating agent | No |
| | Intermediary agent | No |
| | Creditor agent | No |
| | Creditor | No |
| gFIT instant | Originating agent | No |
| | Intermediary | No |
| | Creditor agent | No |

| | | |
|---|--------------------|-----|
| Case resolution | Assigner | Yes |
| | Assignee | Yes |
| Universal confirmations | Intermediary Agent | Yes |
| | Creditor Agent | Yes |
| Directory use for non-Swift payments | Debtor Agent | Yes |
| | Creditor Agent | Yes |

Swift gpi status/reason codes support

Confirm all the status codes supported by the application and correctly triggered as per gpi business rules.

| | | |
|---|--|-----|
| gpi customer credit transfers, gpi cover payments, gpi instant payments, Swift Go, Universal confirmations, gFIT | ACCC | Yes |
| | ACSP /G000 <i>(incl. forwarded-to agent for non-FIN legs)</i> | Yes |
| | ACSP /G001 <i>(incl. forwarded-to agent for non-FIN legs)</i> | Yes |
| | ACSP /G002 | Yes |
| | ACSP /G003 | Yes |
| | ACSP /G004 <i>(Not applicable for SwiftGo)</i> | Yes |
| | ACSP /G005 <i>(Applicable for gFIT only)</i> | Yes |
| | ACSP /G006 | Yes |
| | RJCT <i>(Applicable for UC only)</i> | Yes |
| | RJCT <i>(Used with reason code, applicable for GPI services only)</i> | Yes |
| Do you support the Reject reason codes list for the below Tracker confirmation types? | | |
| <i>If option limited support has been chosen, please clarify and specify, which codes are not in scope</i> | | |
| n99/API v4 | Click or tap here to enter text. | No |
| API v5/ trck | Click or tap here to enter text. | No |

Levels and identifiers

| Swift gpi service levels in ISO 20022 | G001 | G002 | G003 | G004 | G005 | G006 |
|---|------|------|------|------|------|------|
| | No | No | No | No | No | No |
| Swift gpi Service Type Identifiers support in MT | 001 | 002 | 003 | 004 | 005 | 006 |
| | No | No | No | No | No | No |

Foreign exchange (FX)

| | |
|--|----|
| FX reporting support as Intermediary (incl. FX rate in (i) transaction & (ii) status update) | No |
|--|----|

| | |
|---|----|
| FX reporting support as Instructed | No |
|---|----|

Core gpi elements

| | |
|---|----|
| Generation of lowercase UETR (compliant with IETF standard RFC 4122 v4 of generation algorithm) supported | No |
|---|----|

| | |
|---|----|
| Inclusion of UETR and SLs in CdtTrfTxInf of ISO 20022 messages and UETR and STIs in block 3 of FIN messages | No |
|---|----|

| | |
|---|----|
| Inclusion of EndToEndId in ISO 20022 messages and F21 in FIN messages for the Cover service and FIT service; pacs.009 COV/ CORE, MT 202/205 (COV) | No |
|---|----|

| | |
|--|----|
| Transmission of unstructured remittance Info unchanged (140 characters) <i>Indicate if the application transmits the “Remittance information” unchanged forward</i> | No |
|--|----|

Transparency of fees support

| | Incoming messages | Outgoing messages |
|-----------|-------------------|-------------------|
| DEBT/ OUR | Yes | Yes |
| SHAR/ SHA | Yes | Yes |
| CRED/ BEN | Yes | Yes |
| SLEV/SLV | Yes | Yes |

Which of the following deduct reporting models do you support:

| | |
|------------------------|----|
| Report own deduct only | No |
|------------------------|----|

| | |
|---------------------------|----|
| Report history of deducts | No |
|---------------------------|----|

| | |
|-----------------------|----|
| Report of zero deduct | No |
|-----------------------|----|

Type of API transactions support (Mandatory if no MT 199 support)

If interactions with the Tracker via API are supported, please indicate the latest API version that you support as applicable for each API

| | GET | PUT |
|---|-----|-----|
| gpi customer credit transfers | No | No |
| gpi cover payments | No | No |
| Stop and Recall | No | No |
| Case resolution | No | No |
| Universal Confirmations | N/A | No |
| Swift Go | No | No |
| gpi financial institution transfers | No | No |
| gpi financial institution transfers cover | No | No |
| gpi instant payments | No | No |

Application dependencies

Application is capable to process ISO20022 XML documents with XML namespace prefix Yes

Application has inbuilt beneficiary account ledger module to credit and debit account balances¹ Yes

Application need integration with such account ledger module in third party systems (eg: core back office systems) Yes

Integration options available in the application

| MQ | No | APIs | Yes | sFTP | Yes | Other | No |
|----|----|------|-----|------|-----|-------|----|
|----|----|------|-----|------|-----|-------|----|

Geographical reach (number of participants)

| Region | Sales staff | Support staff | Customers |
|----------------------|-------------|---------------|-----------|
| North America | 2 | 20 | 14 |
| Latin America | 0 | 0 | 3 |
| Northern Europe | 4 | 5 | 10 |
| Southern Europe | 2 | 12 | 19 |
| Middle East & Africa | 4 | 65 | 40+ |

¹ Having first-hand information within the application around the beneficiary account ledger makes sure that the application has visibility as to when the final beneficiary was credited to provide the date and time visibility in a credit confirmation.

Hereby I certify that my application is compatible with the rulebook for the following services:

| | |
|-------------------------------|-----|
| gpi customer credit transfers | Yes |
| gpi cover payments | Yes |
| Stop and recall | Yes |
| Swift GO | No |
| gFIT | No |
| Case resolution | Yes |
| gpi Instant | No |
| Universal confirmations | Yes |

| | |
|--|-----|
| Are you committed to mandatory GPI upgrade for the next 2 years | Yes |
| Support Universal confirmation for all customers in all application releases as part of the annual standards release | Yes |

Functionalities of the application

(List of main capabilities)

A Low Code Application with Microservice design, supporting Global Deployments in large scale processing. Is Cloud by Design in the Eximills Cloud Product. MT and MX support especially for co-existance.

Reference customers

| Institution | Customer contact | |
|---|--|---|
| <i>Name of the reference customers for customer attestation</i> | | |
| | Name: Allen Stockley | E-mail: Allen.Stockley@standardbank.co.za |
| | Name: INDIAN BANK | E-mail: TBA |
| | Name: Bank of Jangsu | E-mail: TBA |
| | Name: Click or tap here to enter text. | E-mail: Click or tap here to enter text. |