

# Swift gpi for Financial Institution Application Profile 2023

<b>Provider name</b>	Tata Consultancy Services
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<b>PIC (Partner Identifier Code)</b>	PTSAINEE
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<b>Business area</b>	Payments
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<b>Application name &amp; version</b> <i>Application name with software version supporting gpi</i>	TCS BaNCS v16
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<b>Application type &amp; description</b> <i>i.e. Payment application/ reconciliation/sanctions screening etc.</i>	Payments Application
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<b>All compliant application version(s)</b>	Click or tap here to enter text.
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<b>Label</b>	Swift Compatible Application – SWIFT gpi label
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<b>Date</b>	23/08/2023
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## Address and contact

<b>HQ location</b>	Mumbai, India
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<b>Provider contact</b> <i>Provider contact should be the contact person from your company for Swift related matters</i>	R Vivekanand
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<b>Website</b>	<a href="https://www.tcs.com/what-we-do/products-platforms/tcs-bancs/solution/payments">https://www.tcs.com/what-we-do/products-platforms/tcs-bancs/solution/payments</a>
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<b>Project page URL</b>	Click or tap here to enter text.
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<b>Provider contacts</b>	<b>Contact name</b>	<b>E-mail</b>	<b>Phone</b>
Global contact	R Vivekanand	<a href="mailto:r.vivekanand@tcs.com">r.vivekanand@tcs.com</a>	Click or tap here to enter text.
Local office 1	Nitin Sirohi	<a href="mailto:nitin.sirohi@tcs.com">nitin.sirohi@tcs.com</a>	Click or tap here to enter text.
Local office 2	Jojo Cherian	<a href="mailto:jojo.c@tcs.com">jojo.c@tcs.com</a>	Click or tap here to enter text.

## Functional overview

Standards	MT (FIN payload)	Yes
	MX (ISO20022)	Yes
	MyStandards base libraries embedded	No
	Other standards (please specify)	No
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 <b>non-Swift payments</b>	No
	BIC plus directory	Yes
Swift release 7.6 or higher	Integration <b>with release 7.6</b> 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	Yes
euroSIC	Yes
Foreign Exchange Yen Clearing System (FXYCS); JP	No
Other gpi compatible non-Swift Mis <i>If marked as yes, please specify MI name and country code below</i>	No
Click or tap here to enter text.	

## Integration with Swift

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

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

		<b>Incoming messages</b> Support reception, acceptance and processing of below messages	<b>Outgoing messages</b> Support creation, processing and sending of the below message types
<b>gpi customer credit transfers</b>	MT 103	Yes	Yes
	MT 103 STP	Yes	Yes
	MT 103 REMIT	No	No
	MT 199	Yes	Yes
	pacs.008	Yes	Yes
	trck.001	Yes	Yes
	trck.002	Yes	Yes
	trck.003	Yes	Yes
	API GET	Yes - version 5	Yes - version 5
	API PUT	Yes - version 5	Yes - version 5
<b>gpi cover payments</b>	MT 202 (COV)	Yes	Yes
	MT 205 (COV)	Yes	Yes
	MT 299	Yes	Yes
	pacs.009 (COV)	Yes	Yes
	trck.001	Yes	Yes
	trck.002	Yes	Yes
	trck.003	Yes	Yes
	API GET	Yes - version 5	Yes - version 5
	API PUT	Yes - version 5	Yes - version 5
<b>Stop and recall</b>	MT 192	Yes	Yes
	MT 196	Yes	Yes
	MT 199	Yes	Yes
	MT 292	Yes	Yes
	MT 296	Yes	Yes
	MT 299	Yes	Yes
	camt.056	Yes	Yes

		<b>Incoming messages</b> Support reception, acceptance and processing of below messages	<b>Outgoing messages</b> Support creation, processing and sending of the below message types
	camt.029	Yes	No
	trck.003	No	No
	API PUT	No	No
<b>Case resolution</b>	MT 199	No	No
	MT 299	No	No
	API GET	No	No
	API PUT	No	No
<b>Swift Go</b>	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
<b>gpi financial institution transfers</b>	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	Yes - version 5	Yes - version 5
	API PUT	Yes - version 5	Yes - version 5
<b>gpi instant payments</b>	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	Yes - version 5	Yes - version 5
Others	other CAT. 1 messages	Yes	
	other CAT. 2 messages	Yes	
	other PACS messages	Yes	
	Support tracker alert notification reception and processing	No	No

## 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	Yes
	Intermediary agent	Yes
	Creditor agent	Yes
	Creditor	Yes
gFIT instant	Originating agent	No
	Intermediary	No
	Creditor agent	No

Case resolution	Assigner	No
	Assignee	No
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 (incl. forwarded-to agent for non-FIN legs)	Yes
	ACSP /G001 (incl. forwarded-to agent for non-FIN legs)	Yes
	ACSP /G002	Yes
	ACSP /G003	Yes
	ACSP /G004 (Not applicable for SwiftGo)	Yes
	ACSP /G005 (Applicable for gFIT only)	Yes
	ACSP /G006	Yes
	RJCT (Applicable for UC only)	Yes
	RJCT (Used with reason code, applicable for GPI services only)	Yes
<b>Do you support the Reject reason codes list for the below Tracker confirmation types?</b> <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.	Yes
API v5/ trck	Click or tap here to enter text.	Yes

## Levels and identifiers

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

## Foreign exchange (FX)

**FX reporting** support as Intermediary  
(incl. FX rate in (i) transaction & (ii) status update) Yes

**FX reporting** support as Instructed Yes

## Core gpi elements

Generation of lowercase UETR (compliant with IETF standard RFC 4122  
v4 of generation algorithm) supported Yes

Inclusion of UETR and SLs in CdtTrfTxInf of ISO 20022 messages and UETR  
and STIs in block 3 of FIN messages Yes

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) Yes

Transmission of unstructured remittance Info unchanged (140 characters)  
*Indicate if the application transmits the "Remittance information" unchanged forward* Yes

## 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 Yes

Report history of deducts Yes

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	Yes - version 5	Yes - version 5
gpi cover payments	Yes - version 5	Yes - version 5
Stop and Recall	Yes - version 5	Yes - version 5
Case resolution	No	No
Universal Confirmations	N/A	Yes - version 5
Swift Go	No	No
gpi financial institution transfers	Yes - version 5	Yes - version 5
gpi financial institution transfers cover	Yes - version 5	Yes - version 5
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 balances<sup>1</sup> 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** Yes **APIs** Yes **sFTP** Yes **Other** Yes

## Geographical reach (number of participants)

Region	Sales staff	Support staff	Customers
North America	5	2	2
Latin America	2	0	0
Northern Europe	5	6	18
Southern Europe	3	0	2
Middle East & Africa	2	5	15

<sup>1</sup> 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	Yes
Case resolution	No
gpi Instant	No
Universal confirmations	Yes
<b>Are you committed to mandatory GPI upgrade for the next 2 years</b>	Yes
<b>Support Universal confirmation for all customers in all application releases as part of the annual standards release</b>	Yes

**Functionalities of the application**  
(List of main capabilities)

Complete support for processing of incoming and outgoing SWIFT and SWIFT gpi payments for both customer transfers and financial transfers. Additional features like processing rejects, enquiries also supported.

## Reference customers

**Institution**

**Customer contact**

*Name of the reference customers for customer attestation*

Name: Sheron Botha	E-mail: Sheron.Botha@rmb.co.za
Name: Click or tap here to enter text.	E-mail: Click or tap here to enter text.
Name: Click or tap here to enter text.	E-mail: Click or tap here to enter text.
Name: Click or tap here to enter text.	E-mail: Click or tap here to enter text.