



Category:	Solution provider	Contact name	e-mail	Phone
HQ location:	London, UK	Global contact	Alastair McGill	Alastair.McGill@smartstream-stp.com +44 (0) 2078 980600
SWIFT account manager:	Laurent Verstraeten			
Main market segment:	Banking			
Regional presence:	Global			
Website:	www.smartstream-stp.com			

SWIFTReady application:

TLM Corona

Corona is recognised and used by more than 850 customers worldwide, including 75% of the top 100 banks, thus making it the undisputed number one in the field of transaction management. It provides comprehensive functionality for the reconciliation of accounts, payments, securities (including Corporate Actions) as well as forex, money market and derivative messages and exception processing for all financial transactions. Operating on client/server and mainframe platforms it employs the latest technology enabling higher levels of STP, streamlined workflow and significant reductions in operational risk. Thank's to the flexible Message Interface, every kind of SWIFT message can be received or generated by Corona. The message types listed below outline the standard set of messages to be processed.

SWIFT Solutions supported		
Payments	Cash Reporting	N
	Exceptions and Investigations	Y
	Payments Clearing	N
	Bulk Payments / SEPA	N
	Workers Remittances	N
Securities	Affirmations	N
	Corporate Actions	Y
	Data Distribution	N
	Funds	N
	FpmL	N
	Proxy Voting	N
	Clearing & Settlement	N
Treasury	Transaction reporting (MIFID)	N
	Accord	N
	CLS TPS	N
Trade	TSU	N
Corporates	Corporates - Treasury	N
	Corporate - Cash Management	N

Integration with SWIFT			
Direct integration	SWIFTAlliance Access	AFT	Y
		MQSA	Y
	SWIFTAlliance Gateway	ADK	N
		FTA	N
		RAHA	N
Vendor interface	MQHA	N	
	WSHA	N	
	MQ Series		
Indirect integration	SWIFT certified EAI		

Market initiatives supported		
Payments	SEPA	N
	TARGET 2	N
Securities	MIFID	N
	TARGET 2 for Securities	N
	CCI	N
	Single CSD	N

Functionality overview	
Message switching and routing	N
Message monitoring	N
Message flow control (Business Process Management)	N
Message creation and processing	Y
Message reconciliation	Y
Message repair	N
Message reporting	N
Validation: parsing data errors	Y
Validation: invalid data or data types	Y
Validation: business rules	Y
Message entry interface	N
Web-based user interface	Y

SWIFT message types and categories supported	
<i>Please list here all message types (MT, MX, FpmL, etc.) supported by your application</i>	
MT: n95, n96, n99, 103, 202, 205, 210, 400, 900, 910, 942, 940, 950, 970, 608, 540-3, 544-7, 548, 535, 536, 537, 575, 515, 300, 320 330 350, 305, 340, 341, 360, 361, 362, 396 (CLS status advice), 600, 601, 021, MX messages for E&I	

Target customer type	
Retail bank	Y
Corporate bank	Y
Investment bank	Y
Broker / Dealer	Y
Asset manager	Y
Custodian	Y
Funds administrator	Y
Market infrastructure - Payments	N
Market infrastructure - Securities	N
Corporates	Y
Other	N

SWIFT messaging services supported	
FIN	Y
FileAct - Real Time	N
FileAct - Store & Forward	N
InterAct - Real Time	N
InterAct - Store & Forward	N

Target customer tier	
Less than 200 messages per day	Y
Between 200 and 1000 messages per day	Y
Between 1000 and 10000 messages per day	Y
Above 10000 messages per day	Y

Primary design	
SOA Web services	N
Client server	Y

Geographical reach		
	Staff	Cust.
North America	Y	Y
Latin America	N	Y
Northern Europe	Y	Y
Southern Europe	Y	Y
Middle-East	Y	Y
Africa (North)	N	Y
Africa (South)	N	Y
Asia	Y	Y
Pacific	Y	Y

Pricing information		
	Minimum	Maximum
One-time fee		
Recurring fee		

Reference customers	
Institution	Contact name
Dexia BIL - Luxembourg	Claude Dell
Fortis Investment - Brussels	Sayed Hirchi
Raiffeisen Service Center - Vienna	Manfred Krammer
Commerzbank - Frankfurt	Karin Brehm
S-IT - Vienna	Mag. Georg Wittberger



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SWIFTReady application:

SmartStream Reconciliations

SWIFTSolutions supported		
Payments	Cash Reporting	N
	Exceptions and Investigations	N
	Payments Clearing	N
	Bulk Payments / SEPA	N
	Workers Remittances	N
Securities	Affirmations	N
	Corporate Actions	N
	Data Distribution	N
	Funds	N
	FpmL	N
	Proxy Voting	N
	Clearing & Settlement	N
	Transaction reporting (MIFID)	N
Treasury	Accord	N
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Trade	TSU	N
Corporates	Corporates - Treasury	N
	Corporate - Cash Management	N

Integration with SWIFT			
Direct integration	SWIFTAlliance Access	AFT	N
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Vendor interface	WSHA	N	
Indirect integration	SWIFT certified EAI		

Market initiatives supported		
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Securities	MIFID	N
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- MX	
- FpmL	

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Funds administrator	Y
Market infrastructure - Payments	Y
Market infrastructure - Securities	Y
Corporates	Y
Other - Hedge Funds	Y

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Southern Europe	Y	Y
Middle-East	Y	Y
Africa (North)	Y	Y
Africa (South)	Y	Y
Asia	Y	Y
Pacific	Y	Y

Pricing information			
	Minimum	Maximum	
One-time fee	License model	available	
Recurring fee	Subscription	available	

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	Funds	N
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