



Category:	Solution provider		Contact name	e-mail	Phone
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SWIFT account manager:	Bernard Woodruff				
Main market segment:	Payments				
Regional presence:	Asia-Pacific				
Website:	www.ncsi.com.cn				

**SWIFTReady application:**

**ECP-PowerX v2.0**

The new generation of Enl product – ECP-PowerX, developed by NCS China, streamlines the procedure of exception and investigation, which is usually labor-intensive activities, enabling straight through processing (STP) for payments enquiries in financial units. ECP-PowerX supports SWIFT latest Enl message standards – ISO20022 and all business processes. This product enables the automation of the entire Enl process for payment messages. ECP-PowerX manages all FIN and XML format messages related to an enquiry based on a case-centric principle. Users are able to easily track based on messages, including FIN payment and Enl messages, or based based on cases. ECP-PowerX supports all Enl business workflows and provides manual operation method or integration with back-office systems. Intelligent automation and logic allows ECP-PowerX to recognize and capture current related Enl information, and automatically populate it into fields of consequent messages, lowering manual data entry requirement. At the same time, intermediate workflow agents can automatically return Enl resolutions to case assigner in payment chain. In order to cater for custoemrs with different scales, NCS offers three versions: Starter, Standard, and Enterprise

SWIFTSolutions supported		
Payments	Cash Reporting	N
	<b>Exceptions and Investigations</b>	<b>Y</b>
	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
	CLS TPS	N
Trade	TSU	N
Corporates	Corporates - Treasury	N
	Corporate - Cash Management	N

Integration with SWIFT			
Direct integration	Alliance Access	AFT	Y
		MQSA	Y
		ADK	N
		SOAP	Y
		File transfer	Y
	Alliance Gateway	FTA	N
		RAHA	N
		MQHA	N
		WSHA	N
		AutoClient	N
Vendor interface			
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	Y
Message monitoring	Y
Message flow control (Business Process Management)	Y
Message creation and processing	Y
Message reconciliation	Y
Message repair	Y
Message reporting	Y
Validation: parsing data errors	Y
Validation: invalid data or data types	Y
Validation: business rules	Y
Message entry interface	Y
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>	
All 16 Enl MXs messages, MT192/292, MT195/295, MT196/296, MT199/299. MT103, MT202, MT900, MT910, MT950, MT940	

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	Y
Market infrastructure - Securities	Y
Corporates	Y
Other	Y

SWIFT messaging services supported	
<b>FIN</b>	<b>Y</b>
FileAct - Real Time	N
FileAct - Store & Forward	N
<b>InterAct - Real Time</b>	<b>Y</b>
<b>InterAct - Store &amp; Forward</b>	<b>Y</b>

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	N

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

Pricing information		
	Minimum	Maximum
One-time fee	USD 25,000.00	USD 300,000.00
Recurring fee	USD 5,000	USD 60,000

**Reference customers**

Institution	Contact name
China Everbright Bank	Ma/Yu