

PELICAN for SWIFTNet

Connecting to SWIFTNet provides an opportunity to tackle all the challenges of the payments market head on, achieve end-to-end STP and reduce processing costs to an absolute minimum. PELICAN for SWIFTNet solution solves all your SWIFT connectivity requirements and enables you to quickly develop business applications based on SWIFT business solutions.

SWIFTNet: The benefits

- SWIFTNet provides financial institutions with a secure and reliable financial messaging platform to reduce the complexity, risk and cost of processing domestic and international transactions
- It provides the opportunity to realise economies of scale via the 'single window' interface and the consolidation of services through one port
- SWIFTNet is far more than just a medium for messaging - members have access to a growing number of services through the same consolidated infrastructure, including SWIFTNet Cash Reporting and SWIFTNet Trade Services Utility
- Connecting to other financial infrastructures across the enterprise, including multiple branches, departments and back office systems, optimises the investment in existing SWIFTNet infrastructure and reduces costs
- SWIFT is actively encouraging corporate access with the introduction of Standardised CORporate Environment (SCORE), which allows corporates to link to multiple banks across the SWIFT network
- SWIFTNet Phase 2 is almost complete and this will: enhance the security of the network; provide more granular control over counterpart relationships and message traffic; and provide for relationship management capabilities over the network

How PELICAN for SWIFTNet can help you

- Via its single window approach, PELICAN for SWIFTNet enables financial institutions to centralise and manage all SWIFT messages and supports full connectivity to FIN, FileAct and InterAct via SAG and SAA
- It provides SWIFT message routing across back office systems and multiple SWIFT CBTs, and load balancing and message validations including repair, routing, reformatting and reconciliation
- All back office systems can be easily connected via our built-in EAI, which reduces integration risk and lowers the total cost of ownership by providing a comprehensive application and messaging link
- We provide centralised global visibility and control for all types of payment activities and our platform uses advanced artificial intelligence and semantic understanding for solutions including automated exceptions processing
- Our solution is application and network independent and our extensible component-based architecture provides discrete business functionality as services based components
- Our rules-based design and control enables use of out-of-the-box industry best practice business rules and allows new functionality to be rapidly deployed without 'code' changes

Who we are

ACE has been providing mission critical payment solutions for the last 10 years and we have more than a 100 payment implementations worldwide. This experience has given us a payment specific knowledge base that underpins all our products.

We understand your business

Globalisation and increased regulation have had a dramatic impact on the payments business: cost models have changed, competition has increased and volumes are surging. In order to compete and survive in this new landscape, financial institutions must improve their internal efficiency, differentiate themselves from the competition, maintain profit margins and generate new revenues. SWIFTNet connectivity provides the opportunity to reduce the complexity, risk and cost of processing payments.

A deep understanding of both SWIFT technology and standards has always underpinned our products and services. As a result, ACE's range of solutions has been recognised and accredited by SWIFT for over seven years. The solution also enables financial institutions to quickly develop business applications based on the new SWIFT business solutions.

The benefits of connectivity to SWIFTNet include:

- It provides the opportunity to realise economies of scale and displace proprietary e-banking connections via the 'single window' interface and the consolidation of services through one port
- It provides secure and reliable financial messaging platform to reduce the complexity, risk and cost of processing domestic and international transactions
- Increased STP and staff productivity means a reduction in back office costs and improved processing efficiency
- It provides access to a growing number of services through the same consolidated infrastructure, including SWIFTNet Cash Reporting and SWIFTNet Trade Services Utility
- It allows institutions to cater to increasing volumes and a greater number of financial instruments, as well as satisfying regulatory requirements
- SWIFTNet Phase 2 is almost complete and this will: enhance the security of the network; provide more granular control over counterpart relationships and message traffic; and provide for relationship management

Don't just take our word for it...

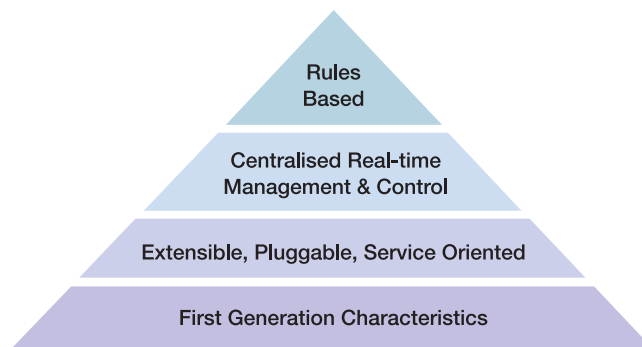
We make sure that we can respond to our clients' needs by listening to what they want from us. There has been significant client input into our product roadmap and strategies, ensuring our solutions meet the industry's needs. A very large proportion of our new clients order again to achieve wider business benefits and several of our clients have been customers for over eight years. This loyalty and belief in our solutions demonstrates that we can help to meet your current and future needs.

ACE's client base includes:

[BNP Paribas](#), [Commerzbank](#), [Credit Agricole](#), [Credit Suisse](#), [State Bank of India](#), [Standard Chartered](#), [Toronto Dominion](#) and [UBOC](#)

PELICAN for SWIFTNet: A Second Generation Payments Solution

A new generation of payments processing technology is at hand to meet the new wave of customer demands and regulatory hurdles. Leveraging some of the latest innovations in software architecture and development, PELICAN for SWIFTNet is optimised to solve all your payment challenges.



Meeting all of your connectivity requirements “out of the box”

PELICAN for SWIFTNet meets all your connectivity requirements without needing to modify existing systems in any way. This results in a very low cost of configuration and ongoing total cost of ownership. It does not require a lengthy implementation process and it enables the use of out-of-the-box industry best practice business rules. This means that new functionality can be rapidly deployed without ‘code’ changes.

The solution enables financial institutions to centralise and manage all SWIFT FIN and XML messages and all back office systems can be easily connected via built-in EAI. The solution connects to SWIFT SAA and SAG via several interfaces and can capture, repair, enrich, route and reformat SWIFT messages, manage connections and messages.

Centralised global visibility and control

PELICAN for SWIFTNet provides a consolidated and centralised view of all messaging activity. This combined end-to-end picture not only enables a clearer view of payments processing performance and offers the opportunity to provide added value through facilities such as intraday liquidity reporting and balance management.

An incremental solution

PELICAN for SWIFTNet is based on an extensible component based architecture, which provides discrete business functionality as services based components. It has been created for companies looking to solve an immediate need rather than implementing an entirely new message gateway. This approach removes development risk, increases implementation speed and offers compelling cost savings at the same time. Our application and network independence isolates business applications from network connectivity systems.

These extensible components include:

- Integrated SWIFTNet business solutions
- Cash reporting, exceptions and investigations
- Cash management, funds, proxy voting
- Value added processing – auto repair, OFAC, AML etc.
- Support for TARGET2 & SEPA connectivity
- Support for payments, corporates messages
- Advanced enterprise-wide routing
- Workflow with business process management & business activity monitoring

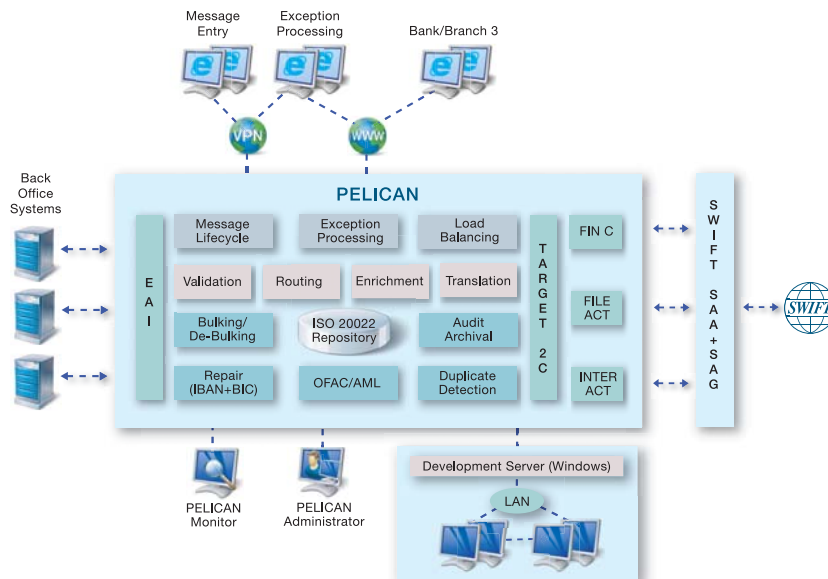
Platform for innovation and differentiation

PELICAN for SWIFTNet provides use of advanced artificial intelligence and semantic understanding for innovative solutions like automated exceptions processing, content based routing, IBAN-BIC conversions. It is able to understand all data in a payment context and payments are processed as if by an experienced human operative. The AI can understand why a particular entity has matched agreed criteria and then can verify what action to take next, for example whether to repair or reformat the message, thus ensuring end-to-end-STP.



Key functionality of PELICAN for SWIFTNet

PELICAN for SWIFTNet provides a centralised messaging platform based on ISO 20022 standards to achieve end-to-end STP and reduce processing costs to an absolute minimum. The platform is easily extensible ensuring that financial institutions easily comply with the new industry initiatives quickly.



PELICAN for SWIFTNet provides a multi-institution environment to manage and control all messages from various back office systems to the financial institutions and corporates. It supports both inbound and outbound flows between them for messages, batches and files.

Intelligent Content Based routing

PELICAN for SWIFTNet provides sophisticated content based routing to direct the message to the appropriate bank or back-office channel based on the message contents or channel parameters. This functionality can also be used for balancing load between various SWIFT CBT systems for high throughput.

Application and Network Independence

PELICAN for SWIFTNet easily connects to all back-office applications and network CBTs using SWIFT certified EAI functionality. This eliminates the need to develop and maintain direct point-to-point connections between business applications and network systems like SWIFT Alliance Access, thereby significantly reducing the cost of maintenance and simplifying the processes. Any new application can be easily added for improved functionality or higher volumes.

Exception Processing Environment

PELICAN for SWIFTNet performs internal navigation between various functional modules necessary to process the messages in a straight through processing manner and if necessary sends it for manual exceptions processing. A rich and secure user environment across multiple institutions and branches enables secure access to the messages for manual processing of exception for duplicates, routing etc.

PELICAN for SWIFTNet provides:

- Integration of back office systems and SWIFT via multiple inbound and outbound channels
- Full connectivity to FIN, FileAct and InterAct via SAG and SAA
- Enterprise Payments and SWIFT Messaging Solution
- Acknowledgement and notification processing
- Files management – bulking/debulking, routing
- Full support for SWIFT ISO 20022 and XML standards
- Support for SWIFT and industry solutions like Cash Reporting, Exceptions and Investigations, TARGET2, SEPA, etc.
- Realtime Dashboards



Ready Application
Financial EAI 2008



Ready Application
Alliance Access Plug-in 2008

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