



AEG Service Bureau (AEG-SB)

More than SWIFT connectivity

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Approved by SWIFT's Board in 2003, AEG-SB is an advanced concept to share SWIFTNet services in a very secure, auditable, controlled and cost effective manner. In addition to SWIFTNet FIN, AEG-SB offers the infrastructure to use SWIFTNet added services such as FileAct, Interact, Browse and Web based applications while supporting a number of SWIFTNet business solutions.

What's NEW

AEG Service Bureau connectivity offerings include now a wide range of high value-added solutions and services such as Archiving & Reporting, Name Filtering & Sanction Screening, Back-Office Integration, Managed File Transfer and B2B Integration all delivered on the cloud and made to complement SWIFT technical/operational environment to help banks improving security, efficiency and compliancy of their businesses and eventually boosting the Quality of Service they provide to end customers. Our cloud value-added services mainly include:

Name Filtering & Sanction Screening: Solution from Fircosoft (#1 worldwide) for message filtering against international Watch-Lists (UN, UK, OFAC), PEPs, FEPs and bank's internal black-list; indispensable for fighting money laundering, financial terrorism and monetary frauds to meet security and compliancy best practices.

Managed File Transfer (IBM): Secure and managed file transfer for better security, control, visibility, auditability and efficiency.

Back-Office Integration: on demand solutions for automating SWIFT processes and centralizing financial operations on the back-office (ex. auto conversion of excel files into SWIFT format and automatic message initiation) for improved efficiency and performance.

AEG-SB Offering

Two types of SWIFT connectivity services are offered:

Shared SWIFT connectivity, where the bank keeps its own SWIFT server (Alliance Access, Alliance Entry) on-premises and shares the Service Bureau Gateway to access the SWIFT Network along with other SB members.

Fully managed service, where the bank does not need to buy its own interface. It rather shares AEG-SB SWIFT infrastructure and connectivity with other SB members and outsources the operation and management.

Why Choosing AEG Service Bureau

AEG Service Bureau stands among the largest Service Bureau worldwide. With AEG, you will benefit from:

- Lower cost compared to other connectivity methods
- SWIFT connectivity 24/7 with optimal availability and active Disaster Recovery Service Bureau in three different countries
- SWIFTNet complementary services and business solutions
- Added value services provided on-cloud such as Fircosoft Name Filtering, Sterci Reconciliation, Reporting, Integration, Managed File Transfer and other services designed for financial institutions
- Infrastructure as a Service (IaaS): Banks can make use of AEG infrastructure to develop their own applications
- Training and shared knowledge by certified staff during regular sales visits and technical interventions
- End-to-end connectivity monitoring

Supported Interfaces

- Alliance Entry, Access, Messenger, WorkStation, Web Platform
- Turbo, Nova

Connectivity Methods

Banks can access AEG Service Bureau through several ways:

- Leased line between the bank and AEG-SB
- Microwave link connecting the bank directly to AEG-SB
- Traditional Internet connectivity via local ISP
- VSAT Internet connectivity
- VSAT point-to-point connectivity to AEG-SB through AEG SmartConnect VSAT solution

Redundancy through 4 AEG DR Sites

AEG-SB has prime and 3 Disaster Recovery (DR) sites running in parallel to guarantee high availability of the connectivity to SWIFT. These sites are located in different countries to avoid any unpredictable failure up to the extent when all communication in the country is down. Decentralized Data center architecture assures reliable, cost-effective and easily expandable set-up as well. Each site is configured with state-of-the-art high performing full redundant equipment to insure 24/7 operability without interruption and easily failover whenever a problem arises. Customer can choose his AEG-SB prime site, keeping other sites for Disaster Recovery uses.



Inevitable solution for always-on mission-critical businesses

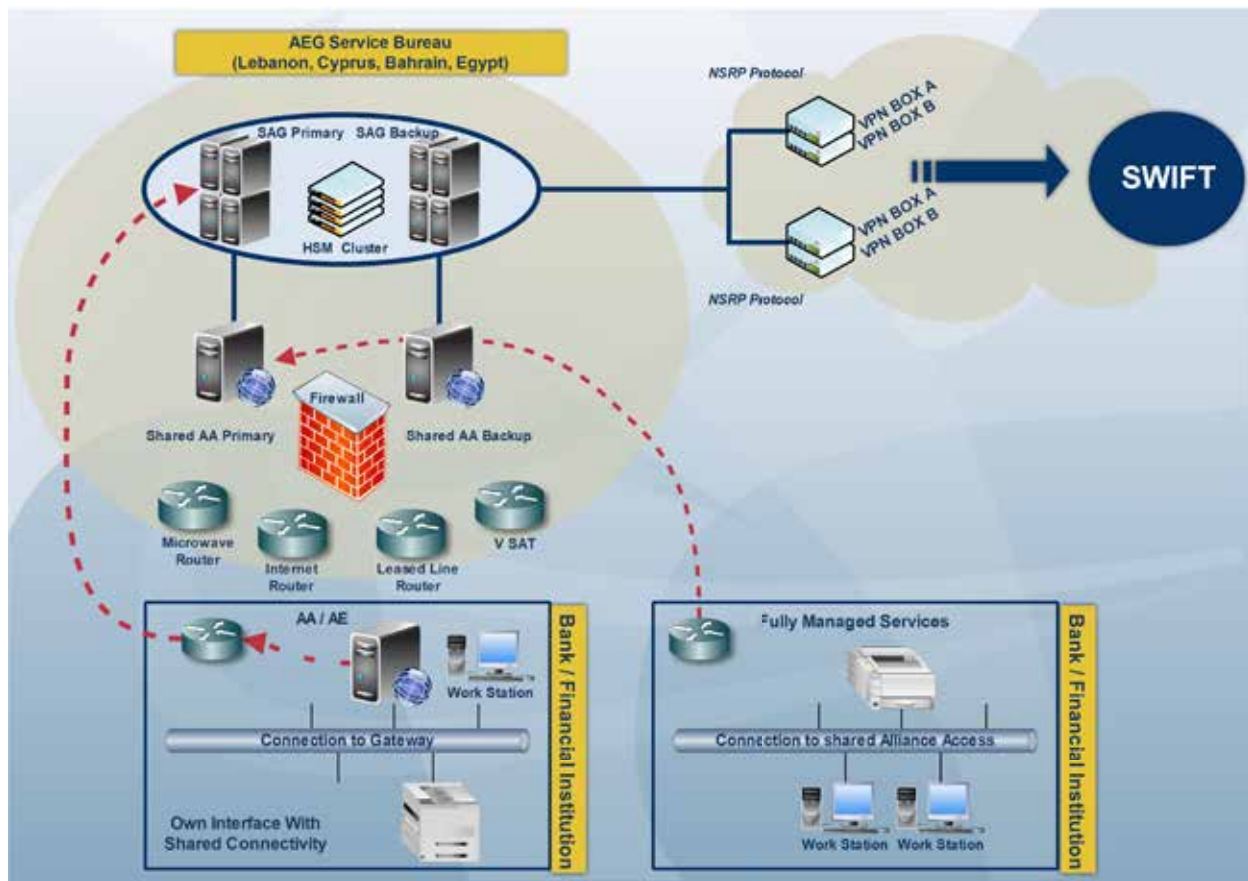
Extremely Secure

AEG-SB implements different layers of enhanced security including firewalls, IPSec, VPNs (Triple Data Encryption Standard [3DES], Advanced Encryption Standard [AES]) and Intrusion Detection on the communication channel between the bank and the Service Bureau to guarantee maximum integrity and confidentiality of the data sent over the Internet and exposed to third parties on the way to the SWIFT via the Service Bureau.

A further end-to-end encryption and authentication is implemented through SWIFT tools and products; messages failing authentication will be rejected by SWIFT Network.

Assistance & Support

AEG highly qualified engineers certified in SWIFT, CISCO, Microsoft and others provide customers with full support, insuring 24/7 businesses operability and systems availability for more than 465 banks and financial institutions around the world.



AEG Service Bureau infrastructure