Duplicate SWIFT messages can incur significant costs and burden to your SWIFT Alliance Access (SAA) environment. With EastNets’ en.Duplicate Detection plug-in, SAA users can detect duplicate messages, and prevent the emission of outgoing payments and processing of incoming duplicate payments. With en.Duplicate Detection, SAA users can mitigate the cost and complications associated with the double processing of a transaction.

Robust, Configurable and User-Friendly System
EastNets’ en.Duplicate Detection extends your SAA PDE/PDM capabilities by identifying unique, possible duplicate, duplicate of NAK and full duplicate messages. In addition, en.Duplicate Detection blocks input/output messages for user validation when needed, defines messages and fields to check, and offers a user-friendly interface that quickly and easily compares and decides (accept/reject/modify) all duplicate instances, including all messages and their related fields.

Value-Add SWIFT Plug-in to Help You:
- Control Risk of Duplicate Payment Emission
- Reduce Cost Incurred by Payment Reversal
- Increase Overall Security to Prevent Duplicate Payments

Adhere to SWIFT FIN Policy
With en.Duplicate Detection, you can adhere to the FIN Policy imposed by SWIFT by automating the detection of reception of duplicate messages, reduce the number of duplicate messages sent with PDE, and avoid the (prohibited by SWIFT) emission of duplicate messages without PDE.
The following return codes are defined to allow you to take a precise routing decision: full duplicate, duplicate, duplicate of NAK, not configured, excluded and not checked.

These return codes allow for fine-tuning between your en.Duplicate Detection and SAA usage. For example, in a manual-creation scenario, you can route full duplicate messages to the validation interface, while in a pure STP context, they could be completed automatically to avoid manual intervention.

**Integration with SAA**

SWIFT Messages are filtered in real time by en.Duplicate Detection with total integration into SAA. The Validation Interface allows for handling the suspected duplicate messages and comparing the whole message information with the original one. Multiple duplicates generate multiple tabs to allow comparison between all of them.

**Optional Data Replication and Failover for Your Windows Server**

Double-Take provides real-time data replication and failover for your physical and virtual Microsoft Windows servers, by capturing byte-level changes in real time and replicating them to your disaster recovery server, either locally or across the globe. It is available as an integrated option of en.Duplicate Detection.

Contact us today and learn how we can help you protect against risk and preserve your bottom line.