

Data Management within the Corporate Enterprise

From corporate subsidiary to central treasury to bank

Intra-corporate Connectivity

While banks face the challenge of on-boarding corporates quickly and efficiently, and corporates hope that banks will accept the formats of data presented to the bank, a similar challenge exists within the corporate environment as well. Global corporate enterprises typically grow through acquisitions in addition to growing organically, and as a result inherits multiple subsidiary ERP systems and the existing banking relationships of those subsidiaries. Within these, each ERP's payment preferences and format is tailored and geared to its regional and banking preference and therefore tends to run autonomously.

Ideally a corporate would like to have a central treasury function which manages the cash flow and payments, so that it can consolidate the number of banking relationships it has and leverage the advantages of volume when it deals with the bank. However, the diversity of the localized ERP systems' payment formats within its corporate subsidiaries remains a big barrier in the implementation of such plans for consolidation.

Is the challenge one of system replacement or data management?

The business case for replacing all the subsidiaries' ERP systems with a single platform fails due to the high level of capital required, migration costs and associated operational risks.

A better option would be to view the challenge as one of a data integration issue for central treasury rather than a data migration issue by replacing ERP systems.

The Solution

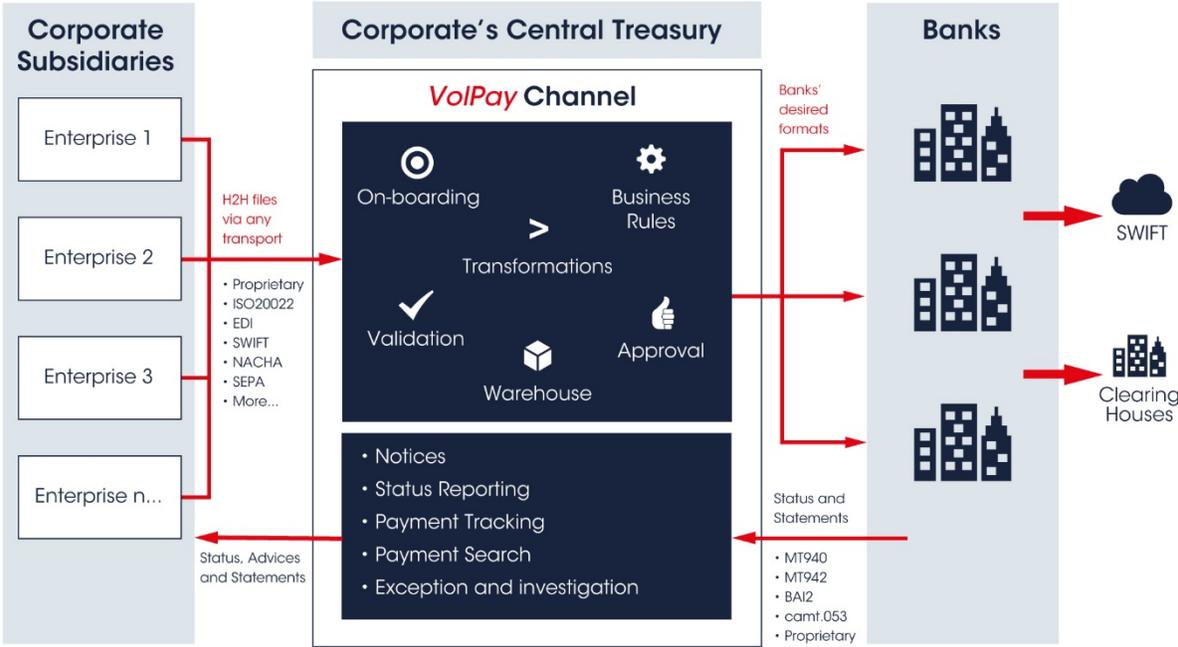
Volante Technologies has created a solution that tackles this challenge head on – **VolPay Channel**.

The solution takes all the diverse data formats into a central canonical format for the central treasury to process and then apply business rules to distribute the payments to banks with which they have a business relationship. This enables the central corporate treasury to on-board the subsidiaries' formats by configuration, which means that the data integration issue is resolved without initiating and undergoing a full scale IT project.

EXECUTIVE BRIEFING

The business rules within the solution provides the central corporate treasury with the flexibility to route the payments to its respective destination banks based on the attributes of a specific payment, for example, attributes of: originator, currency, value and so on.

Moreover, the outward formats, from central corporate treasury to bank, are also configurable, which means that the treasury is no longer restricted when it comes to relationships with banking entities.



Essentially, VolPay Channel mitigates the complexity of data integration by providing straight through processing (STP) of payments by:

- Enabling the central corporate treasury to on-board subsidiary formats through straight forward configuration with minimal if any coding at all
- Defining business rules for the most cost effective routing
- Allowing central corporate treasury to consolidate its banking relationships by adhering to the banks' formats via configuration

EXECUTIVE BRIEFING



Volanté's **VolPay Channel** is a configurable processing engine that enables banks and corporates to rapidly define the on-boarding of new file based sources of customer initiated transactions. The complexity of the on-boarding process, be it from corporate subsidiary to corporate central treasury, or from corporate treasury to bank, is simplified through a managed workflow with easy definition of business rules, data transformations, validations, enrichments, and orchestrations. The solution optimizes the entire on-boarding process through automated generation and deployment of code, desktop test harnesses and simulations, and automated generation of documentation.