An American company and one of the largest chocolate manufacturers in the world. It also manufactures baked products, such as cookies, cakes, milk shake, drinks and many more, which increase its variety of range. Its products are sold in over 60 countries worldwide.

EDI Modernization for a Large Chocolate Manufacturer

Challenge

- Consolidation of Gentran and Mercator logic into SAP PO
- Non-availability of functional and/or mapping specification for development
- Understanding Gentran architecture & mapping rules
- Configuration of custom ANSI X.12 versions
- EDI Compliance Check
- Replicating 50,000+ look up entries in Gentran to SAP PO
- Splitting a flat file with multiple partners info to separate EDIs per partner

Solution

- Migration of 350+ EDI maps from Gentran to SAP PO for about 30 different transaction types and integration of 450+ trading partners. Consolidation of B2B architecture using standard EDI format i.e., ANSI X12 and EDIFACT
- Transformation of various message formats like ANSI X.12, EDIFACT, Plain (Fixed length, pipe delimited files etc.) to IDOC and vice-versa

Outcome

- Flexibility for business users to change rules using business rule management system

Business Impact

35%	Rationalization of the overall EDI maps	100%	Reduction in overall licensing and maintenance cost	2X	Faster onboarding of trading partners using trading partner management solution