



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

### Solution

- Migration of 350+ EDI maps from Gentrant 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