

OmPrompt Business Rules



10 million +
transactions a year



100+
Countries



24/7 global
support

OmPrompt has a repository of configurable rules specifically designed for sales order automation. The capabilities of OmPrompt Rules Engine mean new / custom rules can be created to meet specific client requirements and it utilises machine learning for specific scenarios.

The team uses proprietary tools so rules can be configured quickly. These rules help standardise, govern, and manage exceptions at the data validation, entity determination, data enrichment, business compliance and data creation stages of order capture.

Rules can be applied at distinct levels to ensure that the solution standardises processes whilst being flexible to the specific requirements in different markets or business units:





Global

Rules applied at a global level will affect all documents of a certain type across the entire OmPrompt platform.

Example: Duplicate PO Number Check



Business Unit

Rules can be applied to a specific Business Unit, this is especially useful for companies

that may have specific divisions / departments within the business.

Example: Sales Org Determination



Regional

Rules applied at a regional level may make up for a geographic region such as the EU or APAC

Example: Cut Off Time Validation



Product Category

OmPrompt's technology can store the category the product would fall into and apply rules differently, this may be affected by

factors such as shelf life or seasonal availability.

Example: Shipping Date Validation



Country

Rules applied at a regional level may make up for geographic Country-wide rules may perform validation checks and differ depending on the country in question.

Example: Distribution Channel Validation such as the EU or APAC

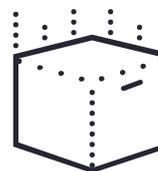
Example: Cut Off Time Validation



Trading Partner

Rules can be applied to all of your Trading Partners but either have different parameters depending on how that Trading Partner works with you, or have a rule built specifically for your larger customers.

Example: Supplier SKU Determination / Customer Code Conversion



Product

Rules applied at a regional level may make up for geographic Country-wide rules may perform validation checks and differ depending on the country in question.

Example: Distribution Channel Validation such as the EU or APAC

Example: Cut Off Time Validation



Header

Rules can be applied to any information contained within information found on the document header

Business Compliance

The solution processes data in such a way that exceptions can be proactively found. OmPrompt as standard offers business process validation functionality which can be applied to EDI and non-EDI customers and documents. Many clients choose to use OmPrompt's business compliance capabilities to help ensure messages are not just technically compliant but also business compliant.

Many of these activities can be completed by the client's ERP if it has been configured to do so. Where it has not OmPrompt is able to bridge the process gaps.

Business compliance rules include:



Duplicate Order Checks



Cut-Off Time Validation



Missing Order Checks



Requested delivery date validation/ calculations / adjustments

Data Entity Determination & Substitution

Inbound data will most likely need to be translated so it can be consumed and processed without exception by your ERP System. OmPrompt will translate customer data to your data standard and structure. This is known as entity determination.

Determination algorithms can be configured using any number of variables, such as specific codes or free text found on the inbound document. This flexibility allows OmPrompt to cater for the diversity in formats and how customers present data. For example, translating customer identifiers or free text Ship-To addresses into Sold-to / Ship-to codes, substituting customer material codes into material codes, unit of measure identification and conversion and identifying Incoterms.



Sold To /
Ship To Determination



Supplier SKU Determination
- Including Customer Code
to Supplier Code Conversion



Order Type
Determination



Sales Organisation
Determination