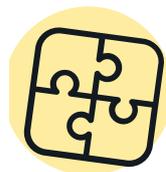


# Data Import Automation



## The Challenge

ERP, PLM, and other enterprise applications contain a wealth of carefully developed, valuable product definitions. Without deep integration into CPQ, this elaborately maintained data isn't available to your sales team, or at least only with high manual effort.

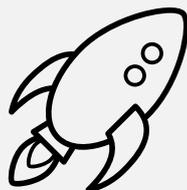
## Our Solution

Tacton CPQ's Data Import Automation option is the convenient integration fast track for master data maintained outside of CPQ. Avoid double maintenance by managing product data in your existing systems and scheduling automated, quality-assured releases directly to your sales configurator.

## Features and Benefits



Seamlessly import and validate product data from your PLM, ERP, and similar sources



Decrease time to market for your latest product variants



Offload your team from repetitive manual tasks without compromising on quality



Increase deal margins by optimizing for the latest data on cost, currency rate fluctuation, and more.

## Key Use Cases

### Data Import Automation

- Manage the product lifecycle in your PLM and directly release product data to your CPQ Frontend.
- Schedule daily automated releases for frequently changing master data.
- Create the most attractive offer by optimizing on the most recent costs, currency factors, and lead times.

# Data Import Automation



## Technical Specs

Data Import Automation simplifies updating master data in Tacton CPQ. It enables transformation, validation, and immediate or scheduled automated release of master data from PLM, ERP, and similar sources.

- **Transforming:** packages of Items in XML format (e.g., information on module variants or their cost) are sent to CPQ and transformed into Tacton CPQ objects.
- **Validating:** Data received from the external system is validated to ensure that it is correct and complete.
- **Orchestrating:** The data will be released directly or on a schedule (e.g., every night at 1 am).

Data Import Automation supports a variety of data, e.g.:

- Master Data Tables such as catalog items or currency factors,
- Any domains or properties on Module Variants and in other parts of Product Modeling (e.g. parts, features, structures, inventory data, costs, cost lists).

**Please note:** Data Import Automation does not support data types that are stored as binaries in Tacton CPQ (for example images or prices). These data types can be imported via Tacton's API for Administration and the regular ticket release mechanism.