

# Lino<sup>®</sup> ERP pro

## Transfer Solidworks<sup>®</sup> data into ERP systems

Enterprise Resource Planning (ERP) systems record all relevant data of a manufacturing company that is necessary for the order, manufacturing and delivery process. ERP interfaces are used to generate and update basic data such as articles, bills of materials (BOM) and operation plans. These can be automatically created and updated when new product variants are generated.

With Lino ERP pro, base data such as articles, BOMs and documents are created in the ERP system from Solidworks. The interface can be called both manually and in the PDM/PLM release process. It can be customized to optimally meet operational requirements. All information from Solidworks files can be transferred to an ERP system.

Special attention was paid to the generation of BOMs, because the bill of materials generated and updated by Solidworks is used for this. This can be checked by the designer at any time. It can be extended by manual positions and otherwise edited. Another advantage of this integration is that no information is lost when the assembly is copied to derive a new design from it.

The Lino ERP pro interface can be used with or without Tacton Design Automation. The ERP system is connected via a web service that corresponds to the current industry standard.



## BENEFITS

- In principle, almost all ERP systems can be integrated with Solidworks via the Lino ERP pro interface
- Lino has implemented integrations for SAP, MS Dynamics AX, MS Dynamics Navision, Sage, ABAS, Infor, ProAlpha, PSipenta, AMS, Baan and IFS
- Basic data can be created in the ERP system in an error-free and functional manner
- All design relevant Solidworks data can be transferred with the interface to an ERP system
- A version-safe and reproducible data quality is guaranteed even when special designs are derived

