

# Optimized integration of CATIA with seamless SAP PLM processes

CENIT's SAP PLM Integration for CATIA is the optimized direct integration from CATIA to SAP and allows a secure and consistent management of all your CATIA engineering data in mySAP PLM. This product supports concurrent engineering along the whole product lifecycle process from early product development to maintenance.

## Product features

- Support of the CATIA core documents like .model, .session, .cgr, CATproduct, CATpart, CATdrawing, CATprocess, CATanalysis
- Distributed vaulting for CATIA files for large multi site implementations
- Role specific, context-driven document access control for internal and external users
- Drawing management with automatic title block generation
- 2D/3D viewing file generation
- CATIA product structure mapping to SAP's BOD and BOM
- Release and change process control
- Support of CATIA V5 visualization mode in PLM context to increase performance
- Using SAP CAD Desktop allows quick access to other SAP applications such as cFolders
- Out-of-the box CAD integration, easy to install, manage and operate
- Concurrent engineering using CAD Desktop lock and versioning mechanism

## Benefits

- Time reduction through fast company-wide access to current engineering data
- Cost reduction through higher reuse rate of central stored data
- Enhanced product standardization
- Early availability of development data for all relevant company divisions
- Transparency of current document status by using SAP PLM control and release process
- CATIA engineering documents can be linked to other SAP objects

## Customer list, extract

- ABB Sace
- Aesculap
- Alcan
- Capstone
- Edscha
- Hirschmann Automotive
- Nordam
- SIG Corpoplast



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