

# 3D Enterprise!

Establish 3D as an affordable common collaboration language beyond engineering throughout the extended enterprise.

# TechniaTranscat's Lite3D platform – based on JT – provides all users easy access to complete 3D data.

Product design already takes place in 3D CAD systems. The next step is the use of 3D data for all users and processes. Purchasers see in 3D what they buy. Mobile devices provide assembling animations on the shop floor. Customers select spare parts from 3D catalogs, where they can spin and view 3D data from all angles.

The data is reused as CAD file or neutral format in follow-up processes and software applications. Initiatives like “3D Master” and “Model-based Definition” ensure that 3D data contains all relevant information. On our Lite3D platform and its applications customers distribute 3D data – with the right quality and content.



## Access 3D

- + Provide open collaboration - Intuitive & 3D focused
- + Easy, fast, affordable & secure access - company internal & for extended enterprise
- + Visualization - desktop & mobile, web based & on the cloud



## Exchange 3D

- + Vendor independent through neutral formats
- + CAD <-> CAD
- + CAD <-> JT/STEP/3DPDF



## Value 3D

- + Ensure company process & standards compliance
- + Ensure product data quality
- + Validate translation



## Enrich 3D

- + Share, filter & communicate meta-data on 3D as a vehicle
- + Interface with enterprise systems (ERP/PLM/MES/...)
- + Optimized & lean processes



## Open 3D

- + Enhancing flexibility & open for customer specific solutions
- + Integrated, seamless experience

## LiteBox<sup>3D</sup>

- Desktop and HTML5 web based viewer for JT, PLMXML, STEP AP 242 XML and TIFF
- Most user friendly **free** JT viewer
- Professional version with extended functionality

## LiteDrop

- Data Clearing - IP Protection and Simplification
- Extract process specific content & IP from a Master JT file
- High performance JTs with just what's needed and you want share

## LiteComply

- Data Quality for JT and TIFF
- Extensive rule library for geometry and standards
- JT data ready for the extended enterprise

## xCOMPARE

- Validate new revisions and model translation in CATIA and JT
- Geometry and feature based model comparison
- High performance JTs with just what's needed and you want share
- Well documented change reports

**Read more at [www.techniatrascats.com/3d-enterprise](http://www.techniatrascats.com/3d-enterprise)**



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**3D FOR ALL!**