TECHNIA
ADDNODE GROUP

Lite3D
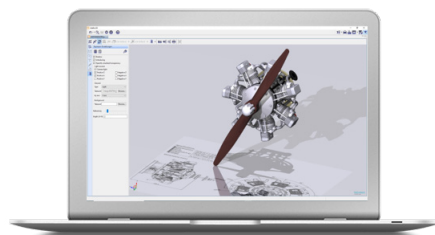
Establish 3D as an affordable common collaboration language beyond engineering throughout the extended enterprise.

TECHNIA's Lite3D platform - based on JT - provides all users easy access to complete 3D data.
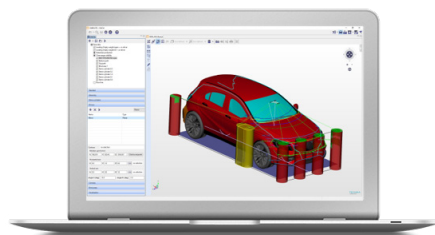
Product design already takes place in 3D CAD systems. The next step is the use of 3D data for all users and processes. Purchasers see in 3D what they buy. Mobile devices provide assembling animations on the shop floor. Customers select spare parts from 3D catalogs, where they can spin and view 3D data from all angles.

The data is reused as a 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. Using the Lite3D platform and it's applications, customers are able to distribute 3D data - with the right quality and content.

Desktop Viewing
Intuitive and 3D focused communication, platform for process applications.

Process Applications
Data Quality & Validation, IP Protection & Simplification, Vehicle Homologation etc.

Web Viewing
Easy, fast, affordable and secure access on any device.

Professional JT portfolio driven by customer input with solid release cycle
Powerful own JT ISO 14306:2012 toolkit with full control and best performance

LiteBox3D
- Desktop and HTML5 web based viewer for JT, PLMXML, STEP AP 242 XML and TIFF
- Free version for commercial usage
- Professional version with extended functionality

LiteDrop
- Data Clearing - IP Protection and Simplification
- Extract process specific content & IP from a Master JT file
- High performance, relevant JTs ready to share

LiteCar
- Vehicle homologation
- Features: Pedestrian Protection, Close Range Visibility, Floor line
- Be compliant with your vehicle design to international rules, norms and standards

LiteComply
- Establish quality standards for JT and TIFF
- Process compatible models
- Enhanced cooperation between design partners

xCompare
- Data Translation Validation
- between CATIA V5 and JT
- Detect engineering changes
- between two JT files
- Avoid unacceptable differences and expensive downstream consequences

And many more!
- LiteMachine
- LiteImage
- LiteProperties
- Lite3DHTML

Read more at www.technia.com/software/lite3d

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About TECHNIA

At TECHNIA, we pave the way for your innovation, creativity and profitability. We combine industry-leading Product Lifecycle Management (PLM) tools with specialist knowledge, so you can enjoy the journey from product concept to implementation.

Our experience makes it possible to keep things simple, personal and accessible so that together we transform your vision into value.

With over 30 years' experience, more than 6000 customers worldwide and world-class knowledge in PLM & Intelligent Engineering, we work together as true partner and extension of your team to create an exceptional PLM experience.

Our 680 people strong team work from 32 locations around the world, across vertical industries, delivering a premium service with a global infrastructure and a local presence. We adopt the latest technology and agile methodologies so, even as technology changes, our relationships last a lifetime.