JT the SMART collaborative format

JT the SMART collaborative data format for 3D modelling, enabling efficient collaboration and precise visualization, with different applications and various industries. It revolutionizes workflows and promotes a SMARTer future.
UNDERSTANDING WHAT THE JT FORMAT MEANS

JT data format is a revolutionary solution to change the world of 3D modeling and design collaboration. As a lightweight and versatile format, JT excels in accurately representing complex 3D models, making it a go-to choice for various industries.
THE COLLABORATION SCHAEFFLER AND JT

We work AGILE, but where are the boundaries? Departments, worldwide company locations or across company boundaries can collaborate with a development partner using a common data set in JT format. May be this will be SMART and clever in the future.
The "S" in SMART stands for easy sharing and distribution of 3D models.

JT's "M" stands for its multifunctional capability.

The "A" denotes JT's scalability, accommodating models of different sizes and complexities.

The "R" highlights JT's real-time interactivity enhances collaboration and aids in making informed decisions quickly and accurately.

Lastly, the "T" in SMART emphasizes JT's transformative impact on industries.
THE COLLABORATION CHALLENGES

Speak a language which is **clearly defined**.

Only then will everyone be **able to understand and process the same thing**. This clear language or data definition is **essential** for all follow-up processes and collaboration with partners.
That formats must be applicable to machines, software or other automated systems and humans. This means that they can be read by both humans and machines. Only then can everyone benefit from these formats in all the following processes.
DATA EXCHANGE SYSTEM DIVERSITY

The multiple file formats and diverse CAD systems in our data exchange department can create complications. It is challenging to efficiently share and collaborate with our partners. This can result in errors, delays and increased operational costs due the need for various software tools and the risk of data format incompatibility.
The goal is to adopt a universal data format like JT for efficient engineering data exchange, leading to reduced efforts and decreased expenses. JT is compatible and comprehensible across multiple systems, enabling faster sharing of 3D models and updates.
and our adopting benefits

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Our Adopting Benefits

The company benefits from adopting JT, the SMART collaborative data format, as it streamlines communication and collaboration among teams and partners, leading to increased productivity and faster decision-making. Additionally, JT’s lightweight nature and compatibility with various software applications result in cost savings through reduced physical prototyping and more efficient data exchange processes.
We pioneer motion
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Postal address:
Schaeffler Technologies AG & Co. KG
Corporate Communication
Industriestrasse 1-3
91074 Herzogenaurach
Germany

presse@schaeffler.com