

An abstract graphic featuring several glowing, overlapping rings in shades of blue and orange. The rings are set against a dark background with scattered blue and white particles, creating a sense of depth and motion. The overall effect is reminiscent of a complex, multi-layered sphere or a dynamic data visualization.

**XSPHERE®**



**OPEN  
CONNECTIVITY  
MADE EASY**



**XPLM**  
Expert Integration

## **XSPHERE** - Cross-departmental collaboration through real-time access to data and processes

Nowadays the trend in large and medium-sized companies is mostly towards **hybrid and multi-cloud IT landscapes**. Departments, applications and users are distributed all over the world, yet, at the same time, digitally networked with one another. IT environments continue to grow due to new technologies, which leads to ever larger **data silos**.

The challenge now is to make this data available to everyone. Conventional integration concepts are usually no longer sufficient to manage the data in a secure and up-to-date manner. **Innovative technologies** are required that adapt to the continuous change of our agile age. With this idea in mind we developed **XSPHERE**.

**XSPHERE Federation** eliminates information silos by enabling access to other applications across different system architectures and platforms. Processes handled in this way promote added value creation while also generating higher process quality along the entire value chain.

All XSPHERE technology developers have extensive expertise in the system integration field, which they have built up over more than 20 years. Especially in the industrial environment of product lifecycle management (PLM), the solution already offers proven data federation categories between **Engineering and corporate systems**.

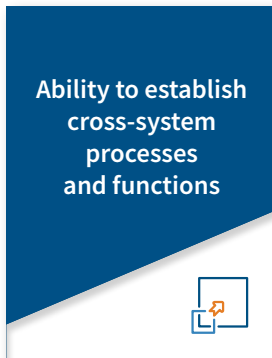
# Our no-code database network as a barrier-free business enabler

**XSPHERE Federation** is a solution that can be used immediately and without major adjustments for all systems with very little effort.

On-premise or in the cloud, **a federal source of truth** is created.

Users start queries to other systems from the familiar working environment of their basic system. The information found is also delivered here. Since it can be used directly, it feels as if all data is stored in the database of one's own basic system.

XSPHERE is based on a 3-pillar strategy:



# Reach a new level of data transparency



## PROVISION OF INFORMATION

- Secure linking of data – regardless of whether it is managed in the cloud or „on premises“
- Data remains up-to-date and stable, even if the IT landscape changes
- Linking instead of integration reduces the effort spent on implementation and maintenance
- Data no longer needs to be copied and synchronized



## FASTER AND EASIER DECISION MAKING

- Benefit from shorter innovation cycles thanks to a virtual data network
- Have access at all times to information that simplifies and accelerates your decision making
- Decisions can be made on a uniform corpus of data



## CROSS-DEPARTMENTAL COLLABORATION

- Work and collaborate with other departments in your company without leaving your own system environment
- Intelligent, simple and secure data access to information from a wide variety of sources, thanks to flexible and adaptable links
- No more error-prone double data maintenance



## **HEADQUARTERS**

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