

Neoception® Digital Twin Infrastructure

Digital Twins. Effortless.

Standardized.

THE TECHNOLOGICALLY LEADING SOLUTION FOR THE AUTOMATED CREATION OF DIGITAL TWINS.

Turn data into a competitive advantage. Our enterprise software lets you configure & automate for dozens of AAS use cases, ensuring you're also prepared for the DPP.



Let's get Productive

We seamlessly transform data in industry-standard formats and can automatically create tailored data packages as needed.



Configuration instead of Programming

These data packages can be implemented and adjusted by users via configuration.



Always Latest Data

We create Digital Twins "on demand," ensuring up-to-date information at all times.

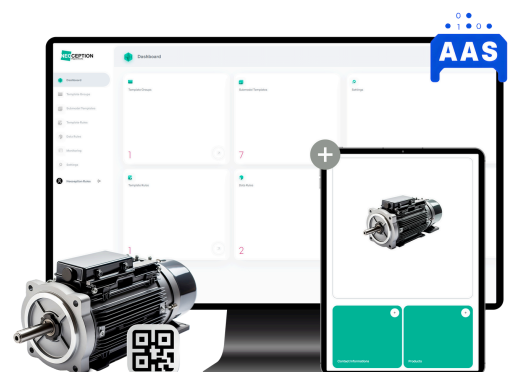


Software as a Product

Our solution is provided as a software product, benefiting from professional software development.

The first time that interoperability becomes simple and cost-effective.

**Empower your business by generating
Thousands of Digital Twins in minutes!**



TRUSTED BY INDUSTRY LEADERS



THE KEY TO SUCCESS

The four layers of our unique software design.

In each layer, we attack a critical point in the entire infrastructure. From the collection and bundling of the data to the representation of its digital twin.

1 CONNECT

Integrate your Data Sources

In the **Connection layer**, we access and bundle all the interdisciplinary data sources you require. With this, you can access all data points for further use, down to the instance level of the asset.

2 STANDARDIZE

One Standard for all

In the **standardization layer**, we transform proprietary data points to standardized ones, enabling interoperability and common understanding.

3 MODEL

The right format, at the right time

In the **Modeling layer**, we enable the creation of multiple AAS templates according to your needs. With the rule-based template selection they are provided accordingly.

4 USE

Few Clicks, Thousand of Digital Twins

In the **Application layer**, we make the result of the other layers accessible. For this we provide out-of-the-Box applications and interfaces (AAS viewer, .aasx exporter, Snapshot application and AAS API).

ENDLESS OPPORTUNITIES: UNLOCK THE FULL POTENTIAL

From optimizing internal processes to enhancing customer service, ensuring regulatory compliance, and enabling seamless interoperability—discover how our Product enables process optimizations and new business opportunities.

Internal Processes

Optimizations in daily tasks, processes and applications

Direct Customer Relationship

Services and offers for customers and suppliers

Interoperability

Collaboration with suppliers, customers and tool providers along the supply chain

Regulatory Requirements

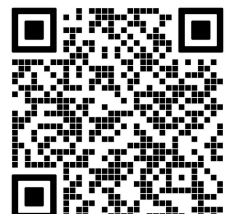
Compliance with current and future regulatory requirements

Your Opportunities

With 75+ real-world use cases, we know how to turn the Asset Administration Shell (AAS) into measurable value for your business.

OUR PARTNERS

Driving Standards, Enabling Innovation.



Are you interested? Find more information about Neoeption® Digital Twin Infrastructure here

