IT'S TIME FOR EVOLUTION

AAS KICKSTART

In the era of digitalization, the networking and intelligent management of product information plays a central role in the success of Industry 4.0. The challenges of the global market require innovative solutions that increase efficiency and transparency.

With the **"AAS Kickstart" package**, we provide you with a quick and efficient introduction to the technology of Asset Administration Shells (AAS). Based on the powerful **BaSyx Enterprise** platform, this package not only offers an introduction to the digitalization of your product information, but also lays the foundation for the creation of a comprehensive **digital product passport** that will offer significant competitive advantages in the future.

What is "AAS Kickstart"?

The **"AAS Kickstart"** is specially designed to make it easier for companies to get started with the implementation of asset administration shells. Through a structured implementation within just 10 working days, we create customized AAS for your product range based on your structured product data. These AAS are equipped with the **"Digital Nameplate"** and **"Technical Data"** sub-models standardized by **IDTA**, which summarize central product data in a standardized and digitally usable form.

In addition, your data is semantically categorized and classified using **ECLASS**, which not only ensures data consistency but also facilitates seamless integration into existing system landscapes.

The **"AAS Kickstart"** is therefore more than just an introduction to the technology – it is a decisive step towards the digital transformation of your product management, which forms the basis for building a complete digital product passport that provides all relevant information **throughout the entire life cycle** of your products.

At the end of the project, we present the results in a final presentation, discuss insights gained and outline the next steps. You will also receive a catalogue of measures to help you plan the next phase of your digitalization strategy. After the project is completed, you can test the system for four weeks and fully evaluate the functionalities.

Conclusion

Take the opportunity to enter the digital future of your product management and the digital transformation of your production quickly and at low risk with **"AAS Kickstart"**. Optimize your product information and form the foundation for further digitalization projects.

Contact us today to find out more about this exclusive offer and how it can transform your business.

YOUR BENEFITS
AT A GLANCE.

1. **First step to the digital product passport:**
   The implementation of asset administration shells with our "AAS Kickstart" package forms a cornerstone for the development of a complete digital product passport.

2. **Semantic data categorization:**
   By using ECLASS, your data is structured and uniformly classified, which enables better data management and utilization.

3. **Quick implementation:**
   We create the first asset administration shells for your products in just 10 working days.

4. **Scalable and customizable solutions:**
   In addition to the standard sub-models, we offer the option of adding further sub-models depending on your specific requirements. Your investment is therefore secured for the future.

5. **Visualization of product hierarchy:**
   Get a clear and structured view of your product hierarchy in BaSyx Enterprise.

6. **Remote Access:**
   The asset administration shells can be accessed remotely, with features such as calling up the digital nameplate via a QR code.

7. **Minimizing risk:**
   Thanks to the limited costs and short duration of the "AAS Kickstart" package, your investment risk is minimized.

8. **Investment security:**
   BaSyx Enterprise also offers a very good basis for future projects and the expansion to other types of asset administration shells.

DEVELOPING TOGETHER.
GROWING TOGETHER.

The project is organized in three stages:

Data Preparation

At the beginning of the process, we check whether the data is available in a processable format and if any changes need to be made.

Data Processing

With the available and correct data, the asset administration shells can be created in BaSyx Enterprise. Our specialists carry out an initial quality check.

Evaluation

Based on the information available to us, our consultants define the next steps for you and develop an appropriate action plan.

Results

Once the asset administration shells have been implemented, the software container with your asset administration shells can be deployed on your infrastructure. The presentation of the catalogue of measures and the first steps takes place after deployment. Due to the importance of the topic, it is advisable to involve the relevant stakeholders in your company directly.

After the presentation, you will have the opportunity to evaluate the software intensively during the four-week test period and coordinate further steps with the help of the action plan. We will be happy to support you on your further path to smart production.

Contact

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