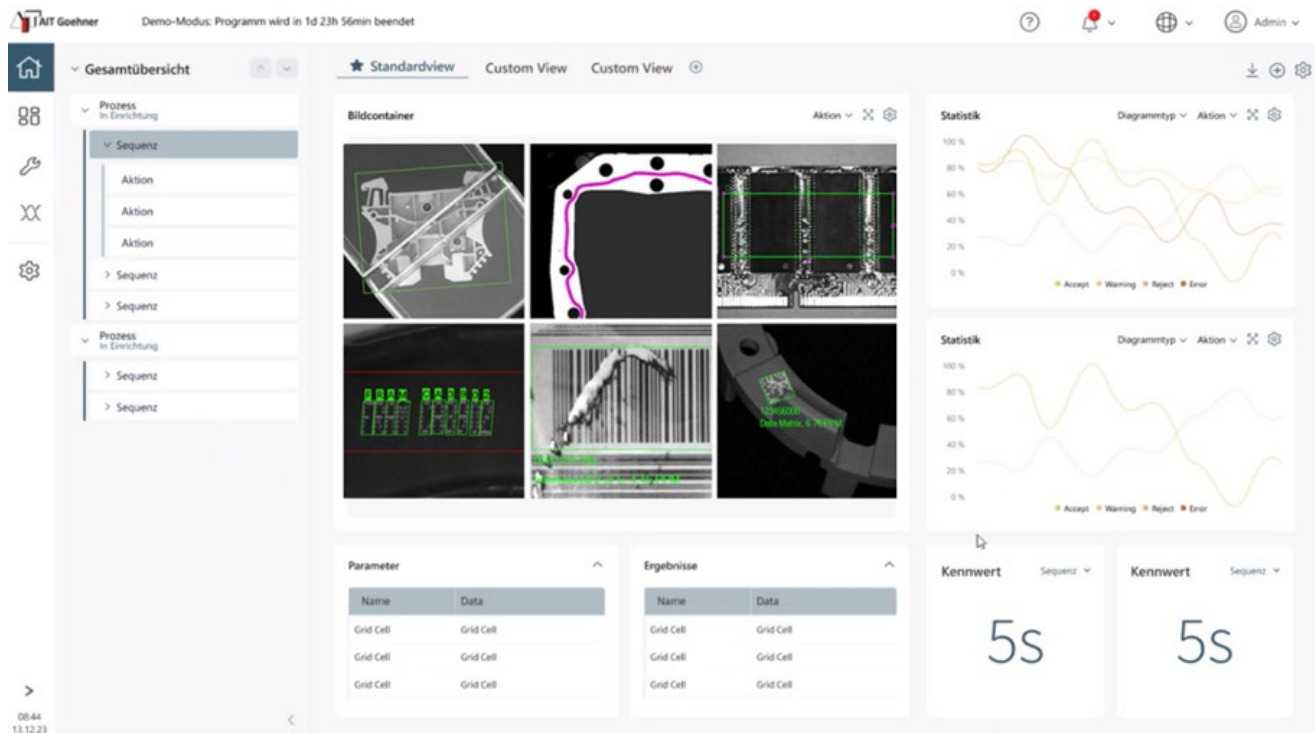


The Universal Solution for Your Inspection Systems

AIT EasyPlus is our powerful, flexible, and manufacturer-independent platform that seamlessly integrates hardware and software and adapts individually to your requirements. It enables centralized management of complex inspection systems and processes. Thanks to its modular architecture, custom adaptations can be implemented efficiently.



AIT EasyPlus - Flexible. Modular. Future-Proof.

- **Flexible:** Our software adapts to new requirements without the need for fundamental changes to existing structures. Modifications and extensions can be implemented quickly.
- **Expandable:** Existing modules provide a powerful foundation for a wide range of applications. Additional components can be integrated via defined interfaces to support new technologies or specific requirements.
- **Manufacturer-Independent:** AIT EasyPlus works with a wide variety of hardware – from line and area scan cameras to time-of-flight and other 3D sensors, as well as hyperspectral and thermographic cameras. The software already supports leading image processing libraries such as MVTec Halcon and Cognex VisionPro.
- **Scalable:** Whether you need a simple standalone inspection station or highly complex, networked systems – AIT EasyPlus grows with your needs and can be easily adapted to higher performance demands.
- **Efficient:** Centralized management optimizes workflows, accelerates processes, and reliably controls complex inspection tasks.

Your Advantage: A Tailor-Made Solution

With AIT EasyPlus, you get a customized system perfectly suited to your needs. As our own product, we have full access to the source code and can expand it individually.

AIT EasyPlus already offers powerful features such as seamless integration of machine vision systems, flexible inspection workflows, comprehensive visualizations, and versatile communication interfaces (e.g., Profinet, TCP/IP). But that's just the beginning: we also implement specific extensions – from custom user interfaces and specialized machine vision algorithms to tailored interfaces.

In short: AIT EasyPlus grows with your requirements and provides maximum flexibility for your applications.

A small selection of existing features:

- Cognex VisionPro
- Cognex DeepLearning
- Cognex VisionPro Image Acquisition
- MVTec Halcon
- MVTec Halcon Image Acquisition
- Profinet
- TCP/IP
- Modbus
- Adam I/O Module
- Cognex DataMan Integration
- User Management
- And more...