PLUS4DATA
DEFINING THE STANDARD

The Future of Modern Maintenance

Modules

Customization Options of the Software.
The modules access the same database but are independent of each other.

Versioning Module

Manage versions/revisions with **eguide4DATA** and track dependencies between different versions. The change tracking captures in detail WHO, WHEN, WHAT, WHY, and WHERE changes were made. You can perform offline/online comparisons and organize information and approval processes using the approval and notification workflows. Additionally, we seamlessly integrate all common manufacturer editors such as Siemens TIA Portal, Beckhoff Twincat, Codesys, Rockwell, and many more to optimize your processes.

Backup and Image Module

eguide4DATA offers the possibility of fully automated, cyclical, manufacturer-independent data backups of your automation devices (e.g., Siemens TIA Portal, Siemens SIMATIC Step7 Classic, Beckhoff, etc.) through the Backup & Image Module. eguide4DATA uses the software provided by the manufacturer and is therefore always able to deliver a disaster recovery-capable backup. Furthermore, eguide4DATA not only creates a backup but also performs an online/offline comparison with each backup. This ensures that you always produce with the currently approved status. Additionally, this module allows you to restore production at the push of a button, for example, after a cyberattack.

Analytics Module

eguide4DATA offers the possibility to retrieve all collected data through a report. You have easy access to the available data for audits and can quickly analyze it. The software solution also enables you to graphically represent and evaluate KPIs to visually capture important information. Furthermore, it supports the early detection of anomalies and deviations, enabling effective predictive maintenance.

Modules

Included as standard with a variety of tools

To optimize your work processes and increase your efficiency, the following are included as standard:

Documentation Tool   The change tracking enables eguide4DATA to provide seamless documentation of WHO, WHEN, WHAT, WHERE, and WHY changes were made

Workflow Module   Creation of workflows for notifications and approvals. You can also create complex workflows based on events in eguide4DATA. With a user-friendly interface, you can design workflows according to your requirements. Track the status of your workflows and get a comprehensive overview

User Management   Allows you to easily and effectively manage your user accounts and access rights

Maintenance Manager   Ensure that you always have a current backup of your database ready for the worst-case scenario

Archive Manager   Simplifies the creation of new archives as well as the management of existing archives

Component Type Editor: Allows you to flexibly customize or create component types according to your specific requirements

Mail Template   : Simplifies the creation and management of mail templates for consistent communication
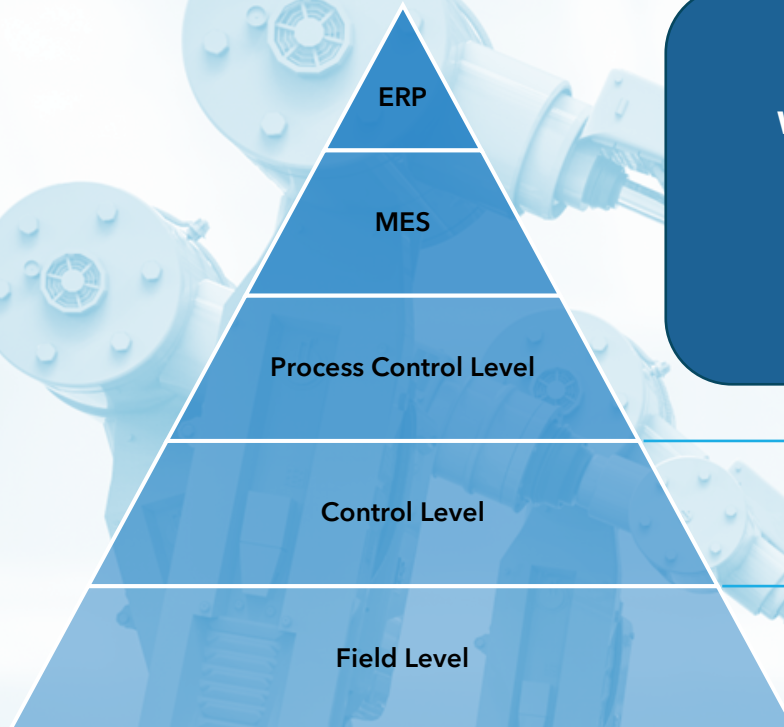
Help Tool   Provides comprehensive support for troubleshooting

eguide4DATA

Special Advantages of eguide4DATA

- **All-in-one interface (no client switching necessary)**

- Web-based and accessible on all devices, no client installation required on the customer side

- **Migration of existing systems possible**

- Operable on-premise, in a cloud, or as a cluster

- Server installation in less than 10 minutes

- **Multi-tenant capability (multiple plants share a license)**

- Storage medium can be in a cloud or "classic" in a NAS

- Free management of documents (Word, Excel, PDF, etc.)

- **Full integration of all manufacturer editors (open editor, compare, and backup)**

- Works with two databases: MySQL and Elastic Search

- Various licensing models available: one-time purchase or subscription

Cross-manufacturer device support for all common automation systems

ERP

MES

Process Control Level

Control Level

Field Level

We continuously develop new devices and types of components based on our customers' needs. Our development roadmap is available upon request

PLC/PLC, such as those from Siemens, Rockwell, Schneider, AEG, Beckhoff, Codesys, EATON, Mitsubishi, WAGO, and many others.

Field devices, such as: KUKA, Yaskawa, Fanuc, ABB, Stäubli, Mitsubishi, SEW, Siemens SINEMA RC, and many others

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