# **KPA Automation View**

# **Advanced HMI runtime**

KPA Automation View is a powerful solution for human-machine interfaces (HMI) with design tools for programming each interface control.

# Benefits and key features

#### Unlimited possibilities for creation complex interfaces

In KPA Automation View, there are no limits on the number of created screens and data tags. Moreover, static and animated graphics are available, so that objects can change appearance according to PLC tags values.

## User access control and logging

KPA Automation View provides a wide range of user access settings. All user actions are logged.

#### Connection to various types of PLC

Data is transferred between PLC and KPA Automation View through OPC UA, OPC DA Classic or custom TCP-based protocols. Other protocols are supported using KPA Automation Server.

# Additional features of data storage, export and report generation

KPA Automation View offers data storage, report generation of the current system state, data export in CSV and HTML file formats, and work with databases (read from or write into MS SQL and MySQL).

#### ■ Suitable for CFR 21 Part 11 compliant systems

Title 21 Part 11 of the Code of Federal Regulations (CFR) establishes the United States Food and Drug Administration (FDA) regulations on electronic records and electronic signatures. CFR 21 Part 11 applies to medical device manufacturers, biotech companies, biologics developers, and other FDA-regulated industries.

# ■ Multi-HMI support

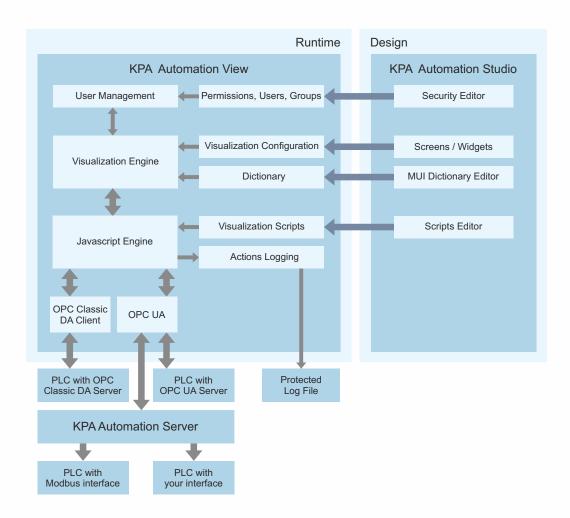
KPA Automation View can run on several Windows-based Pcs. KPA Automation View is available for Windows 7 Professional and Windows 10 IoT operating systems. On demand, koenig-pa GmbH offers images of these operating systems, which ensure consistent work of KPA Automation View.

# Workflow

The delivered package of KPA Automation View includes KPA Automation Studio - integrated development environment with user-friendly, drag-and-drop user interface for programming appearance and behavior of HMI controls.

## **KPA Automation Studio** provides the following features:

- Extendable library of controls, styles, and scripts
- Vector graphic editor
- Import and export of objects and resources
- Script debugging



## **Custom Development**

koenig-pa GmbH offers specific software development for customers who require additional support for integrating our products into their applications or solutions.



koenig-pa GmbH Im Talesgrund 9a 91207 Lauf a.d. Pegnitz Germany

www.koenig-pa.de

Contact

email: sales@koenig-pa.de tel.: +49 9128 725 631 tel.: +49 9123 960 5796

