# WAGO Automation Technology

## Software
- **Engineering Software**
  - PC-based software
  - Customized tools for every automation task
- **Runtime Software**
  - Standard machine component
  - Comprehensive, fully tested software modules for controlling, regulating, operating & monitoring
- **Mobile Software (Apps)**
  - Machine operation and monitoring on tablet and smartphone
- **Software Solutions (Applications)**
  - Reusable, customizable solutions

## Operation & Monitoring
- **eDISPLAY 7300T – Web Panels**
- **PERSPECTOR Control Panels**
  - High-performance HMI display for Web-based visualization
  - 10.8-28.7 cm (4.3-10.1”)
  - Visualization from CODESYS 2 and CODESYS 3

## Controllers
- **PFC100/PFC200 Controllers**
  - Maximum performance in a minimum space
  - Also programmable in high-level languages based on Linux®
  - Security packages with SSH and SSL/TLS
  - Runtime system for CODESYS 2 and CODESYS 3

## Controllers
- **750 XTR Controllers**
  - For demanding applications in which the following are critical
  - Extreme temperature stability
  - Immunity to electromagnetic interference and impulse voltages
  - Vibration and shock resistance

## I/O-Systems
- **I/O-System – 750 and 753 Series**
  - Highly versatile
  - More than 500 modules available
  - Functional safety
  - Ex!

## I/O-Systems
- **750 XTR Series**
  - For demanding applications where the following are critical
  - Extreme temperature stability
  - Immunity to interference and impulse-voltage withstand
  - Vibration and shock resistance

## Industrial Switches
- **Radio Technology**
  - For applications that go beyond site boundaries
  - Telecontrol technology based on GSM/GPRS

## Sensor/Actuator Boxes
- **Accessories Tools**
  - M8 and M12 sensor/actuator boxes
  - Machine-mounted passive signal recording and output
  - Fully encapsulated

## Infrastructure
- **Power Supplies**
- **Cables and Pluggable Connectors, IP67**