

Siemens and MGA: a virtuous partnership

Towards innovation in the pharmaceutical industry

Location: Settala (MI), Italia

Highlights:

- WinCC Unified: modern software based on HTML5 web technology
- From HMI to User Experience: the operator at the center
- CMT: a key step towards modular MTP technology
- WinCC Unified and MascoDASH: Data Analytics and AI in a single integrated platform

MASCO GROUP AUTOMATION

Masco Group Automation (MGA), a company part of the Masco Group, is a company specialized in the development and production of solutions for automation and digitization in the Pharma sector, which stands out for innovation, reliability and quality of the services offered, from the design and construction of automated machinery to the supply of control and supervision systems.

Solution/Portfolio

One of the most pressing challenges of the Pharma sector related to digitization is to ensure the integrity of data and, at the same time, maintain precise monitoring of production processes. In this context, MGA needed to standardize and unify all its applications in a single platform.

WinCC Unified from Siemens proved to be the ideal choice: a modern software, based on HTML5 web technology, highly scalable and able to respond to the needs of the to all MGA needs. The next step was to shift the gaze from the machine to the human: no longer HMI (Human Machine Interface) but User Experience.

Benefits

MGA and Siemens have collaborated in a virtuous exchange of experiences to bring the most innovative technology to an extremely complex market such as the pharmaceutical one. The end result is a platform that's ready for the future and highly scalable.

WinCC Unified is destined to become a unified solution suitable for all supervision systems, from the most basic to the most complex, able to meet the most stringent requirements in terms of cyber security in addition to the data integrity and traceability needs of the Pharma market.

"WinCC Unified proved to be the right choice, due to its modernity, portability, scalability, openness to external systems and its orientation towards the future"

Saverio Mottana,
Managing Director Masco
Group Automation



SIEMENS