



Digitalize your plant with SMART SOLUTIONS from Claudius Peters

We Know How

The Claudius Peters range of modular SMART SOLUTIONS are easily combined and integrated for optimum plant operation. Utilizing the very latest digital technology and our extensive OEM know-how to link all aspects of plant operation, now brings even greater levels of equipment insight, improved operational efficiency, cost savings and data security, no matter where in the world the plant is located.

PORTAL

CP PORTAL

The CP Portal gives immediate access to all project information, with one simple system linking information from a range of categories to enable quick, easy part identification and ordering.

- **Fast, easy, secure access to all project information**
- **Accessible via smartphone, tablet or PC**
- **Quick and efficient part identification and ordering**
- **Full overview for planning, assembly and maintenance**

SMART ENGINEERING

CP SMART ENGINEERING

CP Smart Engineering technology puts customers at the center of intelligent data, with optimized business processes, intelligent networking and standardized process modules for improved efficiency.

- **Optimized interdisciplinary communication**
- **Reduced design cycle**
- **Planning documents completed to the highest quality**
- **Provides data suited to other expert systems**



SMART DEVICE

CP SMART DEVICE

The CP Smart Device solution monitors equipment to gather operating and process data through a secondary network. This information is then passed to staff through the latest mobile technology.

- **Easy analysis of plant and machinery**
- **Precondition for 'predictive maintenance'**
- **Easy integration with plant IT infrastructure**
- **Highly customizable**

SMART CONNECT

CP SMART CONNECT

CP Smart Connect enables plant operators to combine maximum functionality with highest cost efficiency, linking control with all areas of plant operation and monitoring.

- **Full, cross-plant integration**
- **Linking control with all areas of plant operation**
- **Simple, easy installation**
- **Complete communication capability**

SMART DESIGN

CP SMART DESIGN

A module to put the customer at the center of efficient planning and plant design, incorporating parametric models, modern laser scanning and all requirements for building information management.

- **Accurate basis for perfect planning**
- **Optimized assembly sequences**
- **Eliminates collision conflicts**
- **Fast, continuous and accurate changes**

PLANT VIEW

CP PLANT VIEW

A simple, easy-to-use system enabling precise communication to keep clients in the picture through detailed and accurate visual information on every aspect of plant operation.

- **Accurate, up-to-date documentation**
- **Optimized communication**
- **Visual tour facility**
- **Intelligent link to simplify workflows**

INTOUCH

CP IN TOUCH

The CP In Touch module allows staff to communicate quickly and easily with experts at Claudius Peters utilizing the latest, state-of-the-art, digital conferencing technology.

- **Mitigate geographic or location issues**
- **Make meetings easier and more cost-effective**
- **Enables precise communication**
- **Quick response times**

Claudius Peters integrated SMART SOLUTIONS, fully customisable to meet the precise requirements of any plant, harness the power of the latest developments in digital technology to deliver dramatic efficiency improvements alongside reduced costs. To find out more, please contact Claudius Peters:

customer.support@claudiuspeters.com



A Langley Holdings Company

Claudius Peters Projects GmbH

Schanzenstraße 40, DE-21614 Buxtehude, **Germany**

T: +49 4161 706-0, E: projects@claudiuspeters.com

claudiuspeters.com