NELA
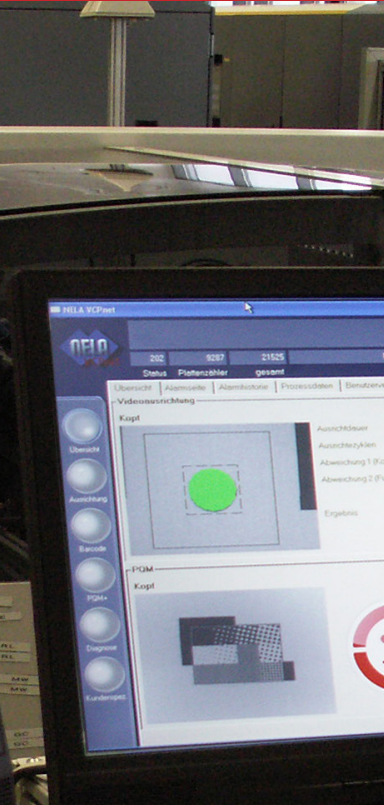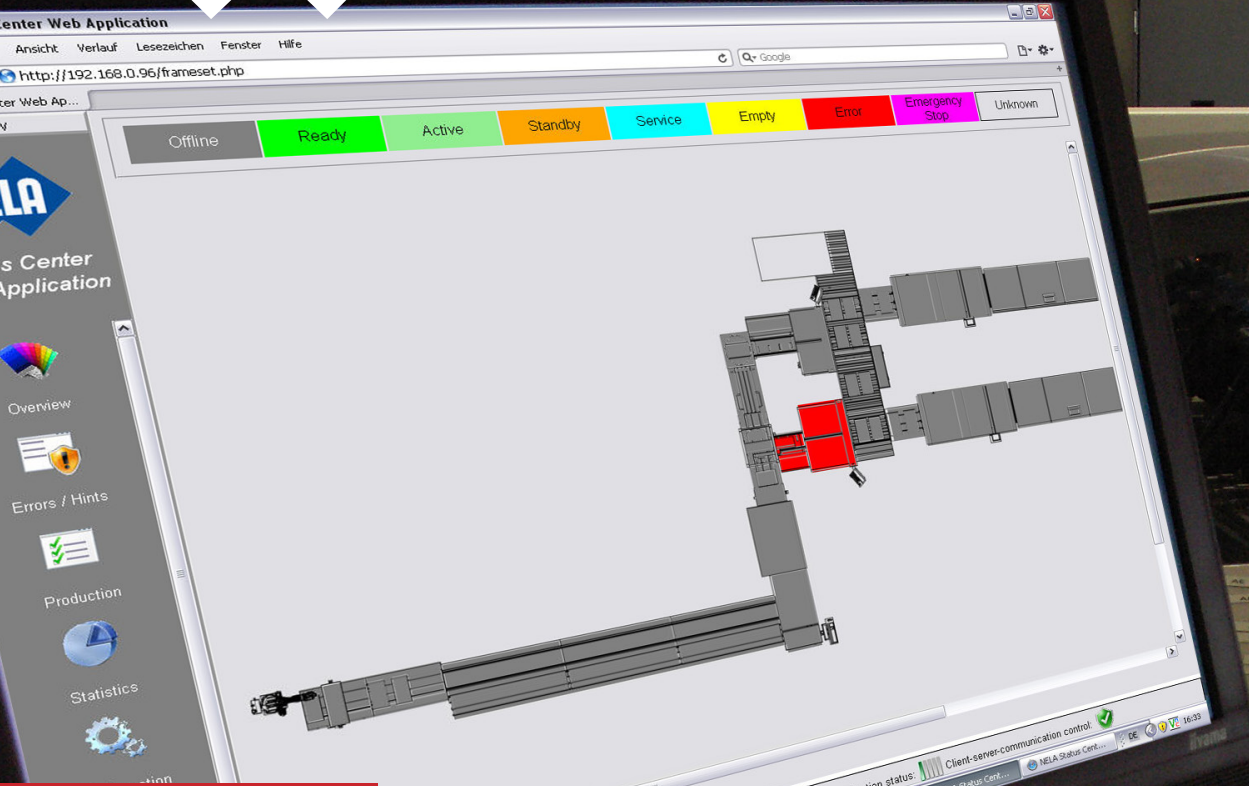## see. control. automate.

NELA **StatusCenter**

Central point of information for the complete plate processing line
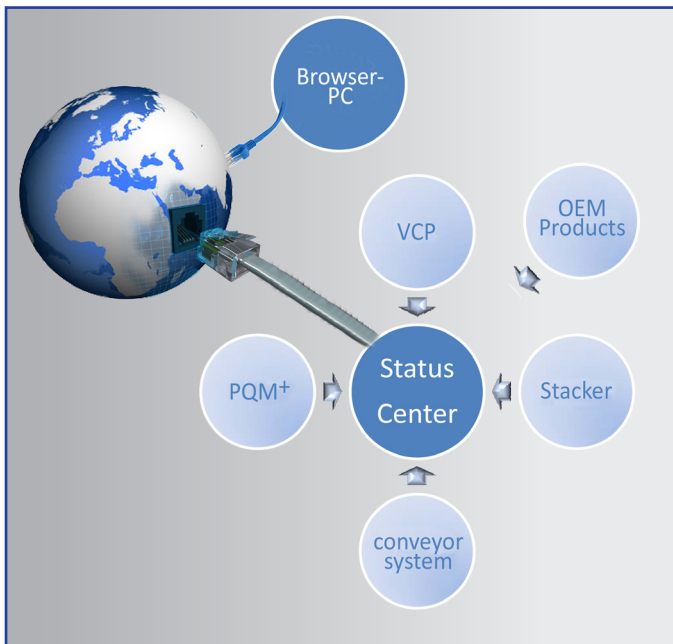### PC-based or Web-Interface

- Visual status display of all components of the complete plate processing line
- Centralized documentation of all events with date/time
- Statistical evaluation (SPC) possible at any time
- Data export in CSV or HTML format
- Status overview of all components
- Data archive
- Error notification via email or SMS

NELA Software

All components of a plate processing line may be integrated in the **NELA StatusCenter**. An internet interface provides access through any Internet or Intranet workstation.

The **NELA StatusCenter** provides status reports throughout the processing of printing plates from a central location. The possibility of Internet access results in a maximum of flexibility.

are always available for analysis and statistics. Production data and logs can be exported for further use.
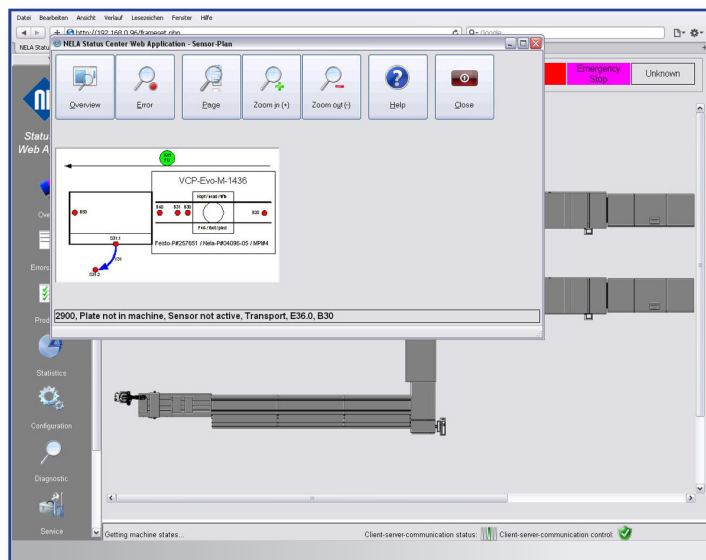
Access via Internet Browser

With the **NELA StatusCenter** web interface you get a visualization of data on a standard Web browser from any PC on the Internet or Intranet. This means you no longer have to provide a firm location for the control monitor. Access controls provide the necessary security.

Simple Installation

The integration of **NELA StatusCenter** in existing configurations is very simple. Complex wiring is not necessary. Each unit can easily be connected via Ethernet.

NELA equipment from year 2001 and later (an appropriate examination provided) can be retrofitted with the **NELA StatusCenter**. This allows existing installations to benefit from the advantages of this system.

Function

The **NELA StatusCenter** monitors all activities of the entire plate processing line from a central point. Status changes and errors are immediately shown on the control panel.

For the operator, this means a continuous and fast control of all components of the plate-making lines. Errors and interruptions of the production are displayed in plain text and set in native language on the control console.

An overview on the **NELA StatusCenter** console shows the schematic structure of the plate line with all important parameters. For a quick status check, the devices are shown in different colors according to their current status. A simple click is enough to retrieve the details of the current status of a specific device.

Imagesetters, film processors and other devices from third-party companies can also be integrated in the **NELA StatusCenter**, provided that these devices have interfaces that may be configured appropriately. All data are centrally stored in a SQL database and

---

NELA - Who we are:

The NELA group, consisting of NELA USA, NELA Brüder Neumeister GmbH and NELA Asia, form one of the largest manufacturers of high-quality optical control devices for industrial applications, process control and automation. NELA register systems include newspaper and commercial solutions for plate handling, punching/bending of plates and transport systems. With more than 2000 installations around the world, NELA is the technology leader in their field; with presence in all 5 continents.

see. control. automate.