

STAMPING PRESS

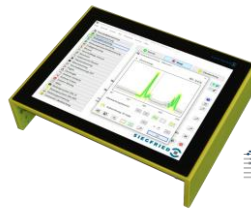
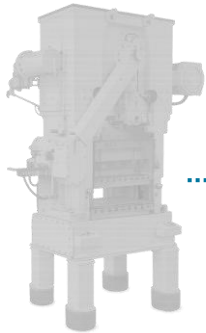
Your Production Equipment

SIEGFRIED PRESS CONTROL

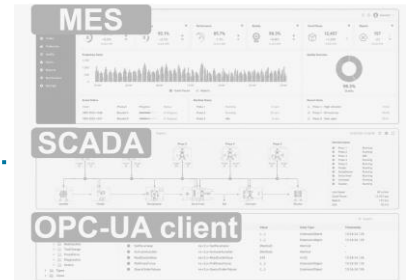
With OPC-UA Server

CLIENT APPLICATIONS

Your Systems



OPC UA



Connect your MES, SCADA or OPC UA client directly to selected machine functions. Get a standard industrial interface, secure access, clear method structures and practical tools for setup and operation.

Performance



Connect **MES, SCADA** and **automation systems** through standard OPC UA.



Access process data, parameters and supported machine actions **from one place**.



Decide **when and how often** you request data.

Convenience



Built around the **Software you know**: browse functions by installed software module.



Receive **clear feedback** directly in your OPC UA client.



Extend the interface quickly when your project needs an additional method.

Security



Set up secure OPC UA connections easily with **simple and intuitive** certificate handling



Built-in tooling to create, export and manage the complete secure connection setup.

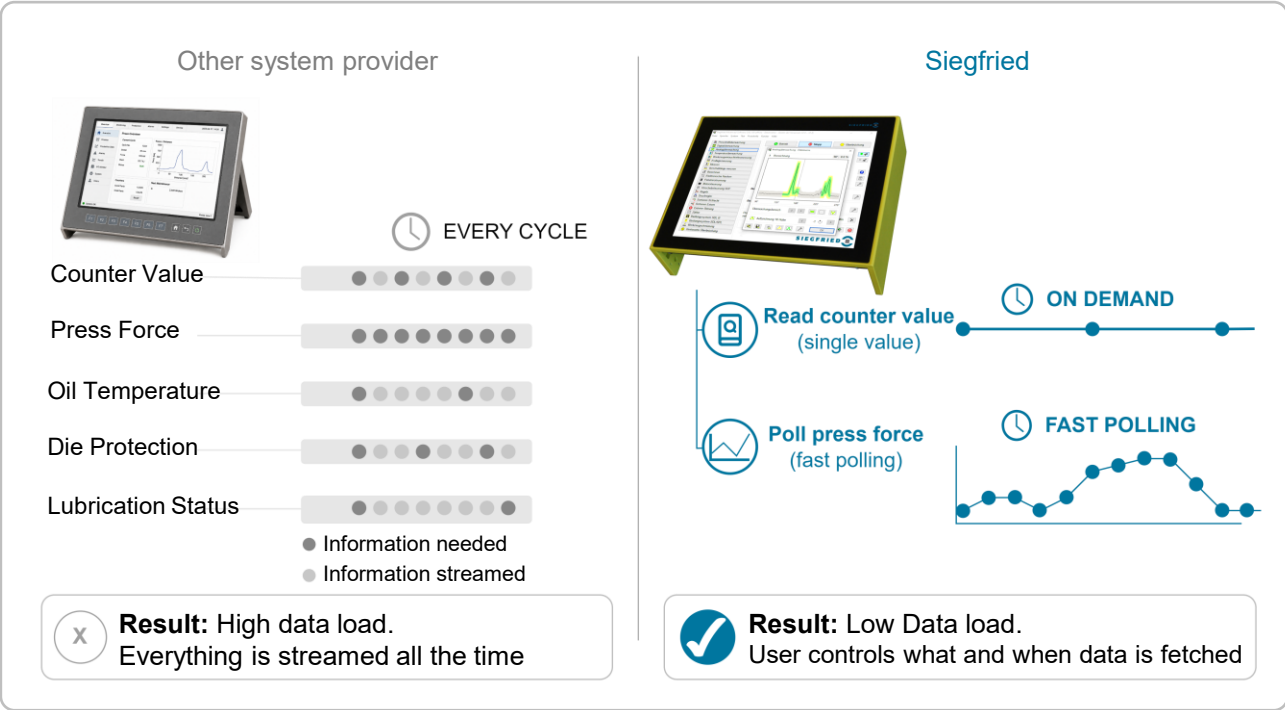


Wide range of possibilities for **customization** of security settings.

- Readable and writeable system and tooling parameters
- Down to 0.5ms polling rates
- 1500+ configurable system parameters (and continuously extending)
- Authentication: username and password, X509
- Encryption: Basic256Sha256
- Continuous and free security updates
- CRA ready

Our OPC UA interface is method-based. Instead of continuously streaming every available variable, the client requests only the data it needs, when it needs it.

For example, to integrate a press-force curve into your own pattern-detection analytics, you can poll the relevant press-force channels at the rate your application requires, based on client, network, and machine timing.



Secure OPC UA connections can fail because certificate handling is often too manual.

Our system simplifies this by letting you create everything needed for a secure connection directly in the system.

