

Laser

Condition and Data Based Services

Your benefits at a glance:

- Reduction of machine downtimes
- Increase of productivity
- Full transparency
- Traceability
- Connection to MES systems

Condition and Data Based Services are innovative service solutions that generate competitive advantages and productivity increases by means of data. Networking the laser devices makes it possible to visualize laser data regardless of location.

The Smart View Services dashboards offer a higher transparency of laser states. Optimization measures can be taken on your own. Furthermore, sensor data and messages are analyzed by TRUMPF Service experts and algorithms. This allows to recognize possible idle states in due time.

Quality Data Storage enables a process-synchronized saving and visualization of individually selected data provided by your lasers, connected optics and process sensor systems.

Higher transparency

Visualization of device information in clear dashboards

Increase of availability

Proactive analysis and monitoring of machines and devices by the TRUMPF Condition Monitoring Center

Traceability

Local process-synchronous quality data backup of individually selected data



Smart View Services

Complete transparency on the state of your laser pool

- Clear visualization of important information such as fault messages, maintenance, utilization, states
- Shorter reaction times in case of faults
- Identification of repeated events

Condition Monitoring

Monitoring of the laser status by TRUMPF

- Algorithm-based data analyses by experts
- Proactive contact by experts
- Resulting reduction in machine downtimes
- Optimized planning of service missions



Quality Data Storage

Local software for automated quality data backup

- Process-synchronous data backup and visualization
- Supports traceability and documentation
- Possibility for customer-internal analysis and monitoring of the process quality



Available for OEM lasers!

These services are not available for every OEM laser. Please check compatibility with your sales contact before ordering.