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. The networking of laser devices enables a location-independent visualization of laser data. 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 can be analyzed by TRUMPF Service experts and algorithms. This allows to recognize possible standstills in due time. Data Based Services ensure a process-synchronized saving and visualization of individually selected data provided by your lasers, connected optics and process sensor systems.

TRUMPF

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 lasers by TRUMPF experts and algorithms

- Reduction of machine downtimes
- Increase of productivity
- Optimized planning and preparation of service missions
- Generating know-how, regular expert discussion on the basis of state reports

Quality Data Storage

Local software for automated quality data backup

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

TRUMPF