Machines and systems

# Industry 4.0 Starter Package



## Your advantages at a glance

### More productivity

Identify potentials for increasing productivity by analyzing machine usage.

### More availability

Benefit from proactive analysis and monitoring with the TRUMPF Condition Monitoring Centre.

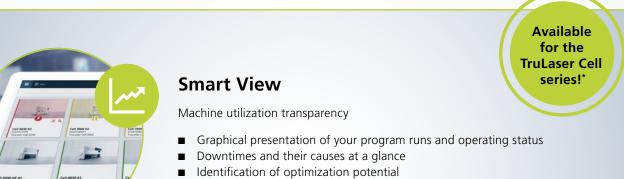
#### More transparency

Keep an eye on the live status of your machines, as well as changes in the programs and process parameters.



## Industry 4.0 Starter Package

This data-based service package, consisting of Smart View and Condition Monitoring, increases productivity through enhanced transparency and availability of your lasers and machines. By analysing data as part of the Industry 4.0 Starter Package, potential problems can be detected early and proactively, allowing our service engineers to plan their deployments in advance. A requirement for using the Industry 4.0 Starter Package is data transmission from the machine to TRUMPF using OPC UA transmission technology at the specified interval.



Tracking changes of the machine program and laser technology tables



## **Condition Monitoring**

Monitoring of the laser and machine statuses by TRUMPF

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

\* Available for the TruLaser Cell 3000 / 5030 / 7040 / 8030. The Industry 4.0 Starter Package is not available for every machine series version. Please check compatibility with your sales contact before ordering.



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Want to know more? Watch our video on the Industry 4.0 Starter Package. www.trumpf.com/s/321ndz





#### 1. Get in touch with us

Feel free to contact us by e-mail: smart\_services\_lt@trumpf.com

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## 2. Connecting your machine

Direct data transmission of the machine using OPC UA transmission technology via the MachineGate.

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## 3. Make use of the free trial phase!

12-month free trial period when purchasing a new laser system. A free 6-month trial period applies to existing TruLaser Cell series.



### 4. Expand and benefit

Benefit from all the advantages of the Industry 4.0 Starter Package by connecting all your lasers and machines to Smart View and Condition Monitoring.

TRUMPF