

# CERTIFICATE

Certificate-ID: C-07-2019-21246784

Certificate for: Audited energy data management system

Certificate holder:

**WEBfactory**<sup>®</sup>

Webfactory GmbH  
Hollergasse 15  
74722 Buchen  
Germany

Test report:

B-07-2019-21246784



Energy Data  
Management  
System  
Regular  
Surveillance



www.tuv.com  
ID 0000045054

Product:

i4connected.Energy

Basis of certification:

Audited energy data management system in accordance with the catalogue of requirements Version 3.0 (as of 06/2018)

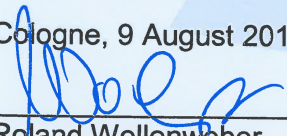
Scope of certification:

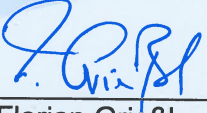
Document and system review of functionalities for use with energy management systems in accordance with ISO 50001 and energy audits in accordance with EN 16247-1

It is herewith confirmed that the functionalities and characteristics of the energy data management system i4connected.Energy described in the results report as well as in the appendix to the certificate, have been verified within the framework of a document and system review. The energy data management system i4connected.Energy verifiably supports compliance with the requirements of the chapters of the standards ISO 50001 and EN 16247-1 as listed in the appendix to the certificate.

This certificate is valid until 30<sup>th</sup> August 2021.

Cologne, 9 August 2019

  
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**Appendix 1 to Certificate No. C-07-2019-21246784**

**Certification Procedure  
Audited Energy Data Management System  
i4connected.Energy**

Webfactory GmbH  
Hollergasse 15  
74722 Buchen  
Germany



The following characteristics and functionalities of i4connected.Energy were verified within the framework of the auditing:

- Determination of customised business key figures (EnPIs)
- Performance of dependency analyses
- Prices can be stored for determination of costs
- The software is compatible with standard communication interfaces and data transfer technology for the import of the measurement data recorded
- Various types of diagrams and depictions of energy consumption can be selected
- Time-controlled and event-controlled reports can be drawn up automatically
- CO<sub>2</sub>-balances can be drawn up automatically
- The contents of the automatic reports can be customised
- Report are generated in established, common formats
- Customised threshold values can be specified for an early warning system
- The software is set-up according to the PDCA-cycle or supports implementation thereof
- Access rights can be customised for each user
- The system can be operated intuitively and is user-friendly

The energy data management system i4connected.Energy verifiably supports compliance with the requirements of the following chapters of the standard ISO 50001:2018:

- 6.3 a), b) Energy review
- 6.4 Energy performance indicators
- 6.5 Energy baseline
- 9.1.1 Monitoring, measurement, analysis and evaluation of energy performance and the EnMS
- 4.7.2 c) Input to management review

The energy data management system i4connected.Energy verifiably supports compliance with the requirements of the following chapters of the standard ISO 50002:2014:

- 5.3 a), c) Data collection
- 5.7.2 Analysis
- 5.8.2 c) 2., 3. Energy audit report content