# Data security in the cloud

## Endress+Hauser receives the StarAudit certification for security and sustainability of digital services

**Endress+Hauser has become the first industrial company to obtain the StarAudit certification. The Industrial Internet of Things (IIoT) offering of the measurement instrumentation specialist was given four-star certification by EuroCloud. Within the framework of the certification, all areas that are relevant for the collection of data in cloud-based applications were reviewed.**

Endress+Hauser has given top priority to data security during the development of cloud-based applications. “In conversations with customers, the second question which is nearly always asked concerns our security standards and measures to ensure them,” says Thomas Schmidt, StarAudit Project Leader at Endress+Hauser, “which is why we decided to carry out a comprehensive audit through an independent body.”

The StarAudit certificate confirms that web-based services are based on specific security standards and have been correspondingly validated. This offers a traceable quality assessment of cloud services through a transparent and reliable certification process. The aim is to strengthen the trust of customers and users in cloud services. The certificate was officially handed over in Zurich in April.

**Endress+Hauser’s IIoT offering**

Through digital products and services, Endress+Hauser helps its customers to optimize processes and thus increase the efficiency of their plants. With the web-application Analytics all field devices in a plant, including those from third parties, can be quickly cataloged and analyzed. This considerably reduces the time required for an installed base inventory.

In addition, the application also enables the recognition of critical measuring points and indicates possibilities for standardization. Further information, for example suitable replacement products, is also shown.

**EuroCloud promotes cloud computing**

EuroCloud is an independent non-profit organization for the promotion of cloud computing. It is committed to the development of a common digital European market and open dialog between all partners, in order to drive new developments.



**EH\_presentation\_certificate.jpg**   
Presentation of the StarAudit certificate in Zurich (from left): Martin Andenmatten, Glenfis; Thomas Schmidt, Project Leader StarAudit Endress+Hauser; Andreas Hofmann, Team Leader Marketing Internet Endress+Hauser; and Christian Laux, Laux Lawyers. (Picture: ©Netzmedien)



**EH\_StarAudit\_certificate.jpg**  
Endress+Hauser has been awarded the StarAudit certificate by EuroCloud.

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**EH\_IIoT.jpg**

With a comprehensive product portfolio, specific applications and technological vision, Endress+Hauser is ready for the IIoT.

The Endress+Hauser Group

Endress+Hauser is a global leader in measurement instrumentation, services and solutions for industrial process engineering. The Group employs more than 13,000 personnel across the globe, generating net sales of over 2.2 billion euros in 2017.

Structure

With dedicated sales centers and a strong network of partners, Endress+Hauser guarantees competent worldwide support. Our production centers in 12 countries meet customers’ needs and requirements quickly and effectively. The Group is managed and coordinated by a holding company in Reinach, Switzerland. As a successful family-owned business, Endress+Hauser is set for continued independence and self-reliance.

Products

Endress+Hauser provides sensors, instruments, systems and services for level, flow, pressure and temperature measurement as well as analytics and data acquisition. The company supports customers with automation engineering, logistics and IT services and solutions. Our products set standards in quality and technology.

Industries

We work closely with the chemical, petrochemical, food & beverage, oil & gas, water & wastewater, power & energy, life science, primaries & metal, renewable energies, pulp & paper and shipbuilding industries. Endress+Hauser supports its customers in optimizing their processes in terms of reliability, safety, economic efficiency and environmental impact.

History

Founded in 1953 by Georg H Endress and Ludwig Hauser, Endress+Hauser has been solely owned by the Endress family since 1975. The Group has developed from a specialist in level measurement to a provider of complete solutions for industrial measuring technology and automation, with constant expansion into new territories and markets.

For further information, please visit www.endress.com/media-center or www.endress.com

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