

Connecting ecosystems. Smarter.

Hannover Messe 2022

Press kit



Hannover Messe 2022

Content2go:

New technology from Rittal, Eplan, Cideon and German Edge Cloud

What does the smart factory of tomorrow need today? How do customers achieve more transparency, speed and sustainability in their manufacturing processes? The booth of **Rittal, Eplan, Cideon and German Edge Cloud** centres on this question: Digitalised and networked ecosystems in IT and industry – in machine and plant engineering, in automation, for IIoT applications, IT infrastructures and smart services.

We will be showing you how these worlds can be integrated, how to bridge fields of expertise formerly considered to be separate, and how customers are supported more easily, faster and better.

Interested? You can find all the **top stories** in this press kit.

Kind regards,

C. Hilbrand

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Corporate Communications Director

Hans-Robert Koch

Hans-Robert Koch
Head of Press and Publications

Press resources downloadable here:

www.rittal.com/presskit

www.eplan-software.com/presskit

Press releases

Rittal, Eplan, Cideon and GEC:

Friedhelm Loh Group at Hannover Messe 2022

Rittal Blue e+ S cooling units:

Efficient and smart: new output categories

Rittal Automation Systems:

Expertise in mechanical engineering

Rittal VX25 TopTherm chillers:

Clever cooling with smaller footprint

Rittal data centre containers with Blue e+:

The innovative all-in-one solution

Rittal and Eplan:

Pioneering solutions for the energy transition

Eplan Data Portal:

New Data Portal Request Process

Eplan Microsoft Azure Marketplace:

Standardised implementation solution

Eplan Trust Center:

Eplan Cloud: certified security

German Edge Cloud:

IIoT-based production control: the new ONCITE Digital Production System

Cideon Enify:

Knowledge management incorporated

Rittal, Eplan, Cideon and GEC at Hannover Messe 2022

What the smart factory needs: networked ecosystems

Rittal, Eplan, Cideon and German Edge Cloud (GEC) combine their industrial experience and technology know-how to overcome the frequently perceived boundaries between the worlds of machine and plant engineering, automation, IIoT and IT, and to unlock further potential for customers by bringing these worlds even closer together. Their joint presentations place a focus on solutions for the efficient, secure and sustainable operation of mechanical systems.

Blue e+ S cooling units

Sustainability that works

These new cooling units with their lower cooling outputs of 300, 500 and 1,000 watts called "Blue e+ S" add to the Blue e+ family and bring with them additional smart capabilities. As a result, they harness all the benefits of the industry-proven Blue e+ system, creating average energy savings of 75%. What is more, the use of a new refrigerant reduces the Global Warming Potential (GWP) by 56%.

Energy systems of the future

Faster planning and implementation

The transformation of energy systems requires time and cost-saving value creation, along with standardised and industry-tested systems. Rittal and Eplan will show how the engineering and installation of systems can be significantly accelerated and how project developers can benefit from improved cost efficiency. Solutions for e-charging infrastructures, energy storage, photovoltaic systems or hydrogen systems will be presented.

Eplan platform

Now available in the Microsoft Azure Marketplace

Once a company has already set up its own cloud infrastructure in the Microsoft Azure Cloud, it will also be able to operate Eplan software in that in future. A standardised implementation for Eplan is available via the Microsoft Azure Marketplace. In addition, Eplan offers professional advice on implementation. The customer retains control over the operation of the cloud infrastructure and the Eplan software.

German Edge Cloud

ONCITE Digital Production System

Quick progress in digitalisation for complex manufacturing environments and IIoT-supported production management.

More stories

in the latest be top

<https://betop.friedhelm-loh-group.de/>



Do you know about the Eplan Blog?

Find out more about Eplan solutions:

www.eplan.blog



Rittal Blue e+ S cooling unit



Rittal IT container with Blue e+ cooling unit



Eplan Data Portal: new request process



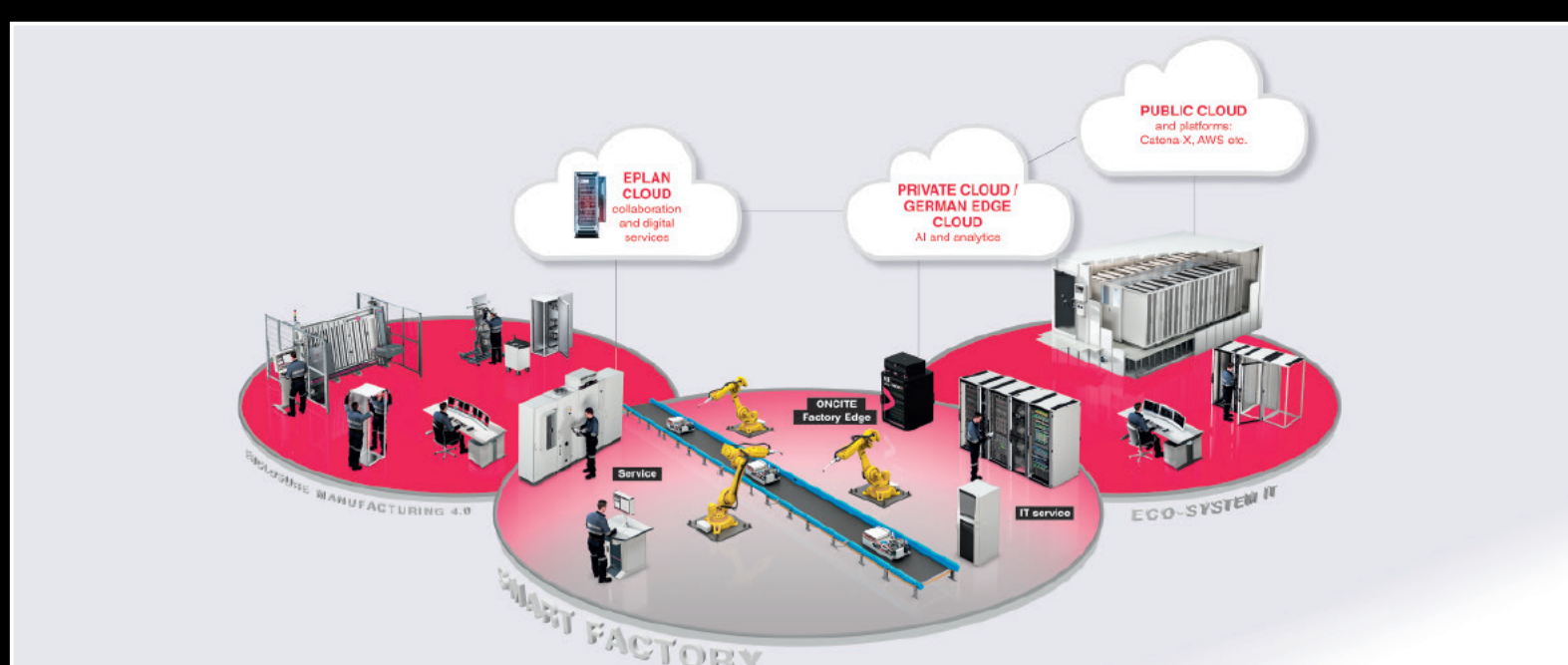
GEC: Transparency for manufacturing processes



Rittal ePocket: the digital wiring plan pocket



Cideon Enify: real-time service incident management



What the smart factory needs: consistently networked ecosystems

Your contacts

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Notes

Follow us on LinkedIn during the trade fair:

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