

ZENNER



CORPORATE NEWS

B.ONE: THE NEW SOLUTION ECOSYSTEM FOR
SMART RESILIENCE AND SUSTAINABLE
DIGITAL INFRASTRUCTURES



MINOL-ZENNER GROUP BUNDLES DIGITAL EXPERTISE INTO A FORWARD-LOOKING ECOSYSTEM

SAARBRÜCKEN, MAY 2025

Climate neutrality, resource conservation, and livable cities are among the key challenges of our time. At the same time, climate change, urbanization, and increasing demands on infrastructure and energy supply are creating new challenges for business and society. What is needed are intelligent, flexible solutions that can dynamically adapt to changing conditions. With its new solution ecosystem B.One, the Minol-ZENNER Group presents a holistic response to these challenges. Guided by the principle of “smart resilience,” B.One combines digital technologies, open standards, and practical applications into a powerful ecosystem for the energy and housing industries, utilities, municipalities, and industrial companies.

A HOLISTIC APPROACH TO DIGITAL ECOSYSTEMS

B.One stands for interoperability, technological openness, security, and reliability. Its goal is to support companies and cities in efficiently building and sustainably developing their own digital infrastructures. The solution ecosystem is based on four key layers:

- **Smart metering and sensor technology** capture precise data for energy, water, and numerous applications in smart buildings, utilities and smart cities.
- **High-performance communication networks** such as LoRaWAN® and Wireless M-Bus ensure secure, scalable, and reliable data transmission.
- **Data services and platform technologies** enable the centralized processing and provision of information within an interoperable digital ecosystem.
- **Applications** offer practical solutions for a wide range of use cases — from the housing industry to industrial environments.

All components of the B.One ecosystem are seamlessly compatible. The B.One label on devices instantly signals maximum interoperability and future readiness to users.

“ADAPT YOURSELF” – ADAPTABILITY AS A SUCCESS FACTOR

At the heart of the brand identity lies the motto “Adapt yourself.” It symbolizes the ability to respond flexibly to change and to develop sustainable solutions. This idea is embodied by the chameleon as the brand hero — a symbol of adaptability, balance, and intelligent response to environmental conditions.

MANAGEMENT PERSPECTIVES

Alexander Lehmann, Managing Director of the Minol-ZENNER Group, explains: “At the Minol-ZENNER Group, we embarked on the digitalization process more than ten years ago and have developed innovative solutions at all relevant levels and coordinated them technically. It goes without saying that we also operate the largest LoRaWAN network worldwide today. It is only logical that we are now bringing these together in a uniform solution environment. The B.One brand is primarily intended to provide customers with guidance in setting up their own digital ecosystems.”

Zeljko Petrina, Managing Director of ZENNER International GmbH & Co. KG, adds: “Digitalization is a complex task for municipal utilities, suppliers, the housing industry, and local authorities. LoRaWAN® and our B.One solution portfolio offer the perfect basis on which to gradually build a holistic, digital ecosystem.”

COMPREHENSIVE PORTFOLIO FOR DIVERSE INDUSTRIES

The modular structure of B.One enables tailored solutions for a wide range of application areas, including:

- Billing solutions for energy consumption
- Data services and IT infrastructures
- Solutions for energy efficiency and sustainability
- Applications for smart buildings and smart cities
- Digital services for utilities and industrial companies

SHAPING THE FUTURE – CONNECTED, SUSTAINABLE, RESILIENT

With B.One, the Minol-ZENNER Group is setting a clear benchmark for the digital transformation of cities, buildings, and infrastructures. The solution ecosystem provides the foundation for sustainable innovation and supports companies and municipalities in successfully meeting the challenges of the future.

Further information:

zenner.de/b-one



ABOUT ZENNER

ZENNER International GmbH & Co. KG is a leading global provider of innovative solutions for municipal utilities, energy suppliers and local authorities. The company develops and produces measuring technology for recording water, heat and gas consumption as well as digital solutions for the Internet of Things (IoT) for the digitalisation of the smart city. From measuring technology and sensors to LoRaWAN infrastructures and data services to the finished application, ZENNER offers everything from a single source. With well over 10 million measuring instruments and sensors produced each year and experience from over 450 successful IoT projects, ZENNER is a pioneer in the smart city sector. ZENNER, headquartered in Saarbrücken, operates production facilities in Europe, Asia and the USA and has 60 locations worldwide. Founded in 1903, ZENNER is now part of the international Minol-ZENNER Group, which employs more than 4,400 people worldwide.

More information at [zenner.de](https://www.zenner.de)

ZENNER

Zenner International GmbH & Co. KG

René Claussen

Head of the Measurement Systems, IoT & Digital Solutions Division

ZENNER International GmbH & Co. KG

E-Mail: iot@zenner.com

Samira Baars

Head of Internal Sales and Account Management

ZENNER International GmbH & Co. KG

E-Mail: iot@zenner.com