



elproINSIGHTS

A Year of Highlights: 2024



“My focus is on innovations that shape the market and solutions that simplify our customers' work and make it even safer. Continuous improvement — both in ourselves and in what we do — is crucial for me. Personal relationships and joint growth with our customers are of central importance.”

Frederik Dresen, Chief Executive Officer, ELPRO

Successful Together in the Past and in Future

The past year was characterized by numerous achievements and further developments for ELPRO. With new solutions for monitoring environmental conditions in rooms, devices and during transportation, we have expanded our range in a targeted manner and strengthened our position on the market. At the same time, we said goodbye to proven but no longer future-proof products and replaced them with innovative solutions.

A particular highlight was the 10-year anniversary of our Leading Minds Experts network, which we celebrated together with its members. We were also able to gain valuable inspiration through new partnerships and further establish our path to a successful future.

In the coming year, we will focus on reliability, stability and sustainability. With a new management team, we are prioritizing on the opportunities and challenges of the future.

Read more about the highlights from 2024, our new executive management team and how we want to shape the next year successfully together with you.



Awarded for Sustainability

At the beginning of the year, ELPRO was recognized by EcoVadis for the sixth time in a row for its outstanding achievements in the area of corporate social responsibility (CSR). Compared to other companies in the industry surveyed, ELPRO earned an above-average award and the coveted gold medal for the first time ever.



As Good As New: Circular Economy

ELPRO's hardware consists of components and materials that are too high in quality and value to be recycled or thrown away after a single use. That's why ELPRO has established a reliable process for returning data loggers to ensure safe, high-quality processing and reuse. For more sustainability in the supply chain.

Efficient on the Go

Automation was key in 2024. We launched the LIBERO Cx BLE automation solution for optimizing cold chain transports thanks to automated, contactless device recognition. Readout of monitoring devices via Bluetooth® enables faster product release, especially for temperature-sensitive shipments with hundreds or thousands of units.

And with ELPRO's software-based alarming in liberoMANAGER, the processes for monitoring stability data can also be accelerated many times over—especially for mixed load deliveries.



“For me, passion and commitment are the driving forces for a successful business. We have both of these qualities at ELPRO, which makes it easy for us to continue producing innovative solutions that meet our customers’ needs. The demands of the pharmaceutical industry are high and with our solutions, we contribute to ensuring safe access to medicines and therapies for patients.”

Christoph Bamert, Chief Sales Officer, ELPRO



Innovation Meets Art

At LogiPharma in Lyon, the world's largest supply chain event in the life sciences sector, ELPRO showcased its solutions for process automation in temperature monitoring in transportation. At the trade show and during a customer event at the Musée d'Art Contemporain, we showcased our new Monitoring as a Service offering for the first time.





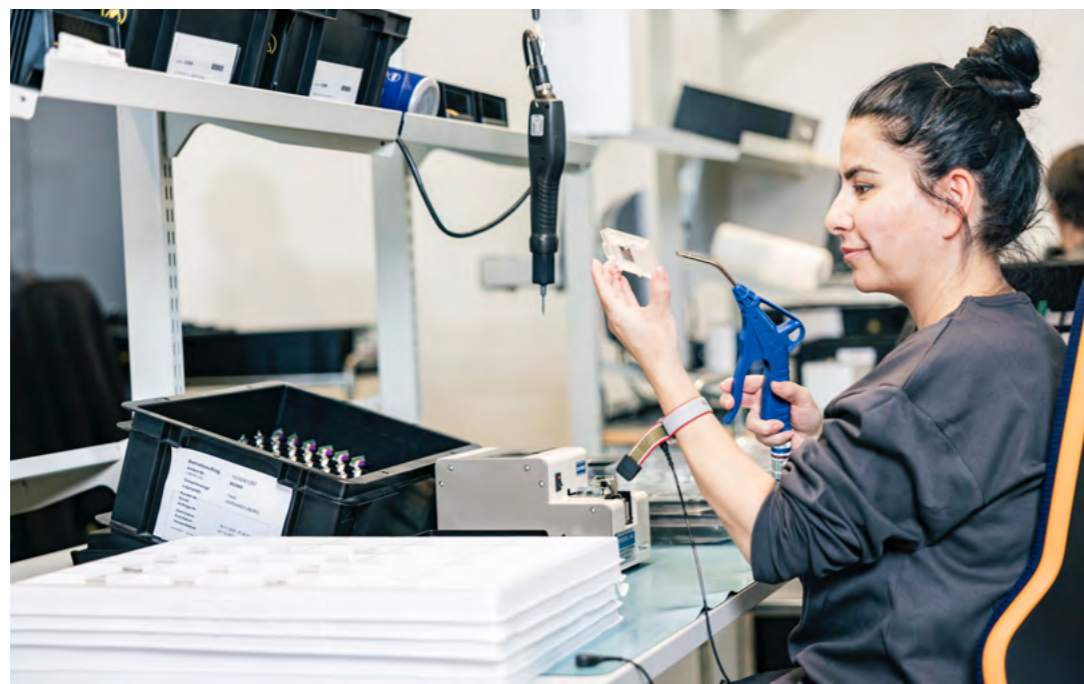
A Look Into the Future

Together with our partner Smart CAE, an expert in digital cold chains, ELPRO developed a state-of-the-art real-time predictive analytics solution for the cold chain: elproPREDICT. It combines predicted best- and worst-case scenarios of ambient temperatures with the data from our IoT real-time data loggers. This allows deviations to be predicted and prevented through proactive risk mitigation.



Everything Under Control in Your Room

With the ECOLOG-PRO series, we created a future-proof, comprehensive solution for environmental monitoring of rooms and devices with wired and wireless sensors as well as IoT real-time devices. We thus offer a fully comprehensive alternative to our proven ECOLOG-NET solution, which has been discontinued.



“As CTO at ELPRO, I am delighted to help shape the technological future of the company. Together with the entire ELPRO team, we are doing everything we can to use the latest technologies in a targeted manner to create innovative, efficient solutions for our customers. Our aim is not just to move forward but also to actively drive technological change — always with a clear focus on the needs of our partners and customers.”

Philipp Triet, Chief Technology Officer, ELPRO



Ten Years of Excellence

The independent Leading Minds Network, founded by ELPRO and consisting of leading experts from the pharmaceutical, biotech and life science industries, is celebrating its 10-year anniversary. With on-site events in Asia, the USA and Europe, we are once again providing a platform for enriching exchange at eye level, connecting participants from all over the world. Together with our new partner Cold Chain Technologies—a leading global provider of thermal packaging and digital solutions for shipping temperature-sensitive materials—and our media partners Cold Chain Platform and ASC Associates, we organized three outstanding events. These events offer valuable impetus and inspiration on the pressing issues of the coming years.

Rent Instead of Buy

As part of our Monitoring as a Service offering, our customers now have the option of renting our LIBERO Gx IoT real-time data loggers from us instead of buying them. Regardless of whether the devices are used once or multiple times, customers only pay for the actual use and then return the data loggers to us.



In Switzerland, the data loggers are refurbished and returned to circulation after careful inspection. The result: an attractive price model for our customers and real added value for the environment. Our customers have been very satisfied with this new service in the first major projects.



Frederik Dresen, Christoph Bamert and Philipp Triet

A New Strong Team: the ELPRO Executive Management Team

Since the end of the year, the ELPRO executive management team has been made up of Frederik Dresen (Chief Executive Officer), Christoph Bamert (Chief Sales Officer) and Philipp Triet (Chief Technology Officer). Combined, they bring many years of experience both within and outside the company with in-depth market knowledge and fresh ideas to establish a strong leadership team. Their declared aim is to further develop ELPRO with their respective expertise in a competent and future-oriented manner.

Frederik Dresen

has been CEO of ELPRO since October 2024. Previously, he worked for over 20 years in small and medium-sized companies as well as in corporate structures. He has extensive international experience in the development of corporate strategies and in the evaluation and implementation of expansion and growth strategies. He attaches particular importance to a clear market orientation and customer-oriented solutions.

Christoph Bamert

has been a driving force in key account management and sales at ELPRO since 2012. He has more than a decade of experience in cold chain logistics and the pharma supply chain. As CSO, he is responsible for sales and marketing as well as projects and services at ELPRO. He is responsible for ELPRO's global growth strategy, new partnerships for business development and all subsidiaries worldwide.

Philipp Triet

took over the role of CTO at ELPRO in December 2024. He brings extensive experience from his work with interdisciplinary development and innovation teams as well as managing international technology projects. As CTO, he leads the further development of ELPRO's solution portfolio and the associated business models.

Outlook 2025: Shaping the Future of the Pharmaceutical Industry Together

Stability, reliability and sustainable growth will remain key values for us in 2025, and we will continue to measure ourselves by them. With a clear focus on long-term success, we stand by our customers and partners in the pharmaceutical industry as a strong and reliable partner — especially in challenging times.

Our aim is to develop innovative solutions together with our customers, consisting of hardware, software and service, which optimize the monitoring of environmental conditions in rooms and during transport. We will focus on collecting and handling quality-relevant data — from releases to detailed analyses using cloud database technology. Our goal: full supply chain visibility.

We offer a comprehensive package for the entire cold chain: customer-specific project management, GxP qualification and mapping services, on-site monitoring solutions (wireless and wired), and solutions for transport monitoring. With new business models such as Monitoring as a Service, we create additional flexibility and predictability for our customers in their highly complex, global supply chains.

End-to-end visibility, process automation and sustainable solutions are at the heart of what we do. Our vision remains unchanged: a world in which medicines are safe. With this in mind, we are shaping the future of the pharmaceutical industry and creating added value for everyone involved.



Together Strong All Over the World

ELPRO has been in business for almost 40 years. Our vision is a world where all medicines are safe. Together with our customers, all of us at ELPRO strive to develop and deliver innovative and powerful monitoring solutions and services to make this vision a reality. Our team's versatile skill sets and commitment to quality are the key to success. Our interdisciplinary teams around the world do everything to implement our customers' projects in a targeted and successful manner.

About ELPRO-BUCHS AG

Founded in 1986, ELPRO is a globally acting Swiss provider of innovative monitoring solutions specifically designed for the highly regulated pharmaceutical, life science, and healthcare industries. As a leader in these fields, ELPRO is a "full service" organization offering state-of-the-art data loggers, cloud SaaS software platforms, including data analytics and a team of validation engineers to support the system integration into their customers' business processes. ELPRO is part of the Bosch Group. More information at www.elpro.com



For more industry best practices and industry benchmarking opportunities, visit our Leading Minds Network online platform at leading-minds-network.com