



tetronik

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Aren't those ...?

...the trailblazers

More than 60 years of tetronik – a long time and a good moment to look back and ahead.

When Klaus Hantke decided to become self-employed in 1958, he did so in order to be able to meet specific customer requirements in the field of communications with his own developments as a committed engineer.

The world has changed dramatically since then – from analog to digital technology and the first microprocessors to cloud computing and All-IP, and digitalization is no longer just a technical buzzword; the focus is now more than ever on the benefits for users.

Our claim remains the same: innovative, professional, contemporary, and durable solutions for the requirements of our customers and partners – quality products from Taunusstein.

With our solutions, we help to realize automation and efficient machine-to-human communication – reliably both in the area of alarm and crisis communication and in everyday processes.

We look forward to continuing our trusting cooperation with our partners, customers, and our employees, of whom we can be justifiably proud.

Heiko Trapp



Winfried Geutsch



The current shareholders (from left to right): Heiko Trapp, Winfried Geutsch, Markus Heeser, Kerstin Marx-Kiesinger, Hartmut Luetz-Hawranke, Rainer Seelgen



1958

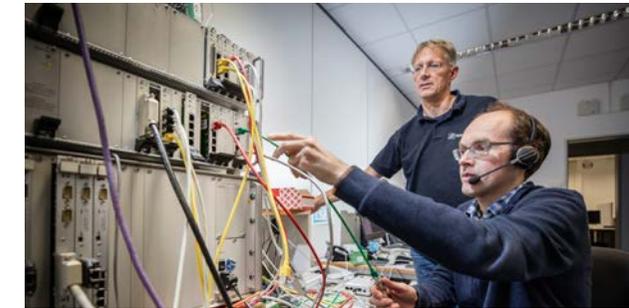
Foundation of tetronik Klaus Hantke VDI as an engineering office in Frankfurt am Main

1960s

Development and manufacture of special components based on transistor technology as a supplement to paging radio systems



Practical testing of scenarios in the demo room



Providing advice and assistance to customers: Our support

... the customer understanders

Our products and solutions are developed through close contact with our customers. This means that we are on site, immerse ourselves in their environment, and listen carefully to understand their requirements precisely. In doing so, we not only learn a great deal about our customers' daily processes and challenges. Identifying where the problems lie, where processes come to a standstill, and where gaps arise provides both sides with important insights.

We ask our customers to show and explain exactly how their processes work—and then work with them to determine how these processes can be implemented technically. This in-depth examination is an important basis for the innovation and further development of our solutions, enabling us to offer our partners an attractive portfolio on a long-term basis.

1964

Construction of the current company headquarters in Taunusstein-Wehen

1971

Spin-off of the tetronik Vertriebsgesellschaft mbH, now tetronik Kommunikationstechnik GmbH

1970s

Development and manufacture of pioneering telephone couplers based initially on TTL, then CMOS, and finally microprocessor technology

1980

Start of serial delivery of the Universal Personal Search Adapter UPSA 80

1980s

Close cooperation with Siemens AG and delivery of a wide variety of special HW/SW solutions based on analog telephony: multi-channel paging couplers, hotel guest wake-up systems, alarm servers, guard control systems, broadcast and conference systems, etc.

While our product portfolio solves the everyday problems of many satisfied users, we are also the first point of contact for those who have very specific and complex requirements to meet.

In workshops, product demonstrations, live tests, and training sessions, we show our marketing partners and customers how our products can be used optimally.

We then work with them to develop solutions for the tasks at hand. The new processes and functions are then smoothly introduced and validated during installation. Only then is a problem truly solved.



Passing on expertise at the tetronik training center



Precision work in DAKS prototype development



...the problem solvers

1994

First ISDN-based DAKS generation and OEM agreement with Siemens AG for the global marketing of the alarm server 'DAKS for Hicom'.

1995

Business handover to long-standing employees Rainer Seelgen (GM), Heiko Trapp (GM), and Horst Grünewälder (POA) as shareholders of tetronik GmbH Angewandte Elektronik und Nachrichtentechnik

1996

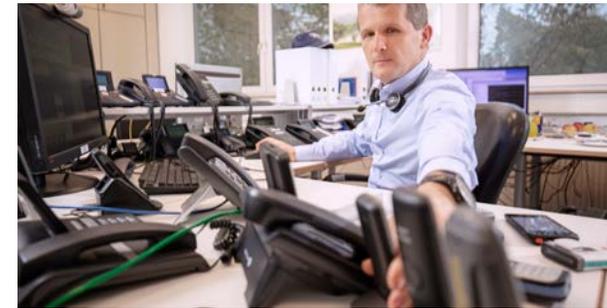
First-time implementation of a QMS in accordance with ISO 9001

1999

Entry into IP telephony: 30-channel VoIP gateway RG2200 as an OEM product for Siemens AG



...the thorough doers



Functional tests in a wide variety of system environments



Close cooperation for best results

Because we know how much our customers rely on their processes—which involve a multitude of everyday information flows, crisis management, and emergency procedures, sometimes involving high investments and the protection of human lives—uncompromisingly outstanding quality is the most important requirement in our work.

We develop and manufacture our products in-house using our core competencies and expertise. We have brought all areas of the company together under one roof in Taunusstein, Hesse, thus ensuring our high quality standards.

Sustainability, consistency, competence, and thoroughness have been part of tetronik's core values from the very beginning and are reflected in our durable products.

2000s

Continuous technological advancement of the DAKS system towards VoIP and extremely successful marketing, particularly in the healthcare sector, via Siemens in conjunction with HiPath 4000 and Cordless E

2003

Launch of strategic partnership with Impact Technologies, Inc. in St. Louis for the marketing of DAKS in North America

2008

Expansion of the shareholder structure

2010s

DAKS portfolio expanded to include a compact alarm server (DAKSeco/OsCAR-Eco) and satellite components for contact I/O, serial I/O, and NF I/O; expansion of marketing and integration partnerships in heterogeneous ITC system environments



... the fan assisters

Our users and marketing partners are more than just customers—they are true fans! This is partly due to their enthusiasm for our exceptionally reliable, high-quality, and durable products, and partly because our customers feel that they are in good hands with tetronik in every situation. From project planning support to smooth processing and technical support, they can rely on the helpfulness and professionalism of their long-standing contacts.

We are committed to our marketing partners, whom we equip with a wealth of DAKS expertise through training, campaigns, and sales support. This enables our partners to better position themselves in the market and offer their customers outstanding services.



Passing on expertise



DAKS fan merchandise

2012 Winfried Geutsch joins the company as managing partner

2013 Retirement of Rainer Seelgen as managing partner

2013 ISO 13485 certification as a medical device manufacturer

2016 DAKS portfolio expanded to include DAKSmed as a medical device

2017 Expansion of the company headquarters and construction of a new training center

2020s Changes to the shareholder structure: Horst Grünewälder and Jens-Peter Lichtenberg are retiring; Kerstin Marx-Kiesinger is joining the group of shareholders

...the ahead thinkers

The development from the communications technology of tetronik's early days to telecommunications technology and finally to today's IT has been marked by radical technological upheavals over decades—from analog telephony to ISDN to All-IP, IoT, cloud solutions, and artificial intelligence.

Accordingly, it was and is the task of tetronik engineers to shape alarm and communication management through all these phases of change—always using the most suitable and innovative technology and focusing on optimizing processes and connecting different technological worlds.

Based on the experience and project expertise gained in the 1980s and 1990s, the first alarm server—DAKS—was developed in 1994 as the cornerstone of today's extensive DAKS portfolio. This includes innovative developments such as IoT integrators, virtual solutions, and medical devices.

We are consistently developing our DAKS portfolio further—for the diverse alarm and communication requirements in all industries.



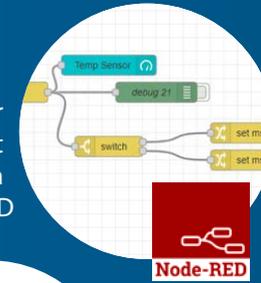
DAKS user interfaces for various applications



DAKS-PNA P8M3 and P8SL as DGUV-certified personal emergency signaling systems



DAKS-IoT for connecting to smart technology via Node-RED



DAKS Mobile Client

Innovative DAKS-400 hardware offering maximum performance for DAKSpro



DAKS hardware variants, e.g. for DAKSeco, DAKS-IoT, DAKS-Satellite



DAKS modules

2021

DAKS-IoT as a market pioneer in connecting smart technology

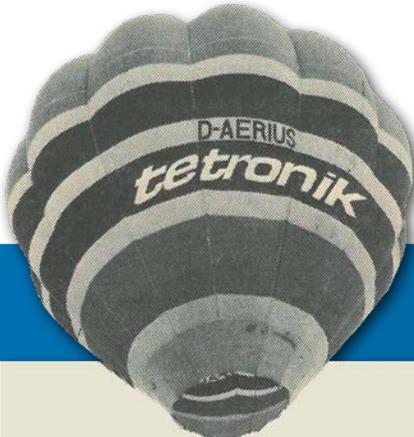
2023

DAKS-400 hardware sets new standards for security and performance in alarm server technology

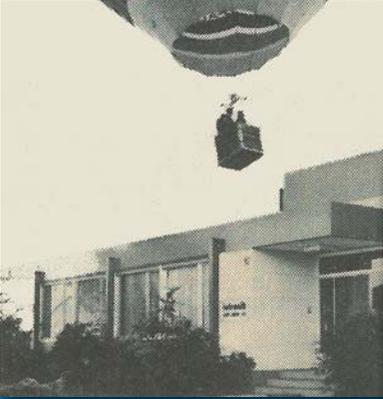
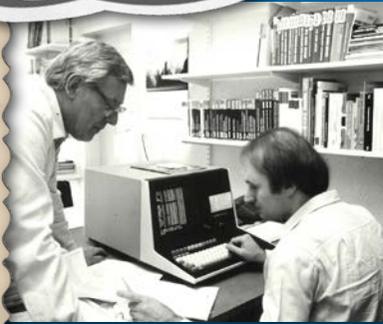
2025

Strengthening the DAKS brand presence and further developing our tetronik solution portfolio to meet market demand for process optimization, alarm, and crisis communication.

... the ones with the DAKS



... from the very beginning.



... in ups and downs



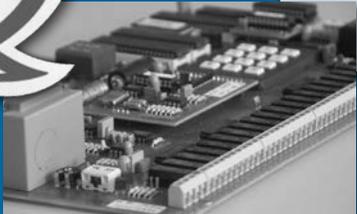
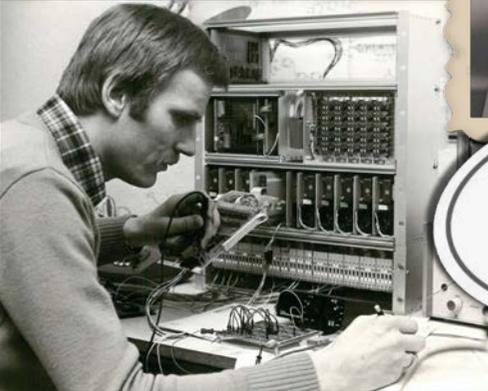
... even when the road is rocky



... when it has to be good



... through technological change



... always on the move



... come wind or weather





tetronik

tetronik GmbH

Silberbachstrasse 10
65232 Taunusstein
Germany

+49 6128 963-0
info@tetronik.com
www.tetronik.com



And where
can I find them?