dectTODAY

dect forum

Video enabled Issue 24 November 2025

THE SUCCESS STORY CONTINUES

DECT WORLD 2025: INNOVATION UNLEASHED!

DECT Forum members gathered for an event packed with insights and networking opportunities. Full report inside

From the DECT Forum:

- Regulatory Working Group update
- DECT Forum welcomes another new member
- DECT World 2025 show report

Sennheiser: working with a high apex room that causes sound to dissipate

Features:

VIDEO INTERVIEWS

VIDEO ROUNDTABLE: NORDIC SEMICONDUCTOR, WIREPAS AND SCHNEIDER ELECTRIC TALK DECT NR+
- All the latest developments in NR+, building automation, smart metering etc.

LOBARO: INDUSTRIAL IOT AND THE ROLE OF DECT NR+
- Lobaro builds modular devices and IoT platforms for energy, water and gas metering and smart infrastructure monitoring.

KUDELSKI: ADDRESSING CYBER-SECURITY CHALLENGES
- Kudelski Labs has a long track record in digital security.

PAGER SERVICES: NR+ USHERS IN A NEW AGE FOR PAGING
- Using NR+ to bring the reliability and simplicity of paging into secure, IP-native wireless communication.

GIGASET: ADVANCING TEAM COMMUNICATION IN THE DECT SPACE
- CrewPTT incorporates Push-to-Talk (PTT) technology to enable instant, clear communication among teams.

AALEN UNIVERSITY: COMBINING ACADEMIA WITH INDUSTRY
- Universities such as Aalen have played an important role in testing NR+'s capabilities.

Plus:

- DECT CASE STUDY: SENNHEISER & ALL SOULS COLLEGE, OXFORD
  - Facing the challenge of a stone architecture space that causes sound to dissipate.

CONTACT DETAILS:
Publisher/Editor: Vince Holton
vholton@incisor.tv

ADVERTISING ENQUIRIES:
All enquiries –
Roland Schmidt
secretariat@dect.org
Telephone: +49 89 5166 2456

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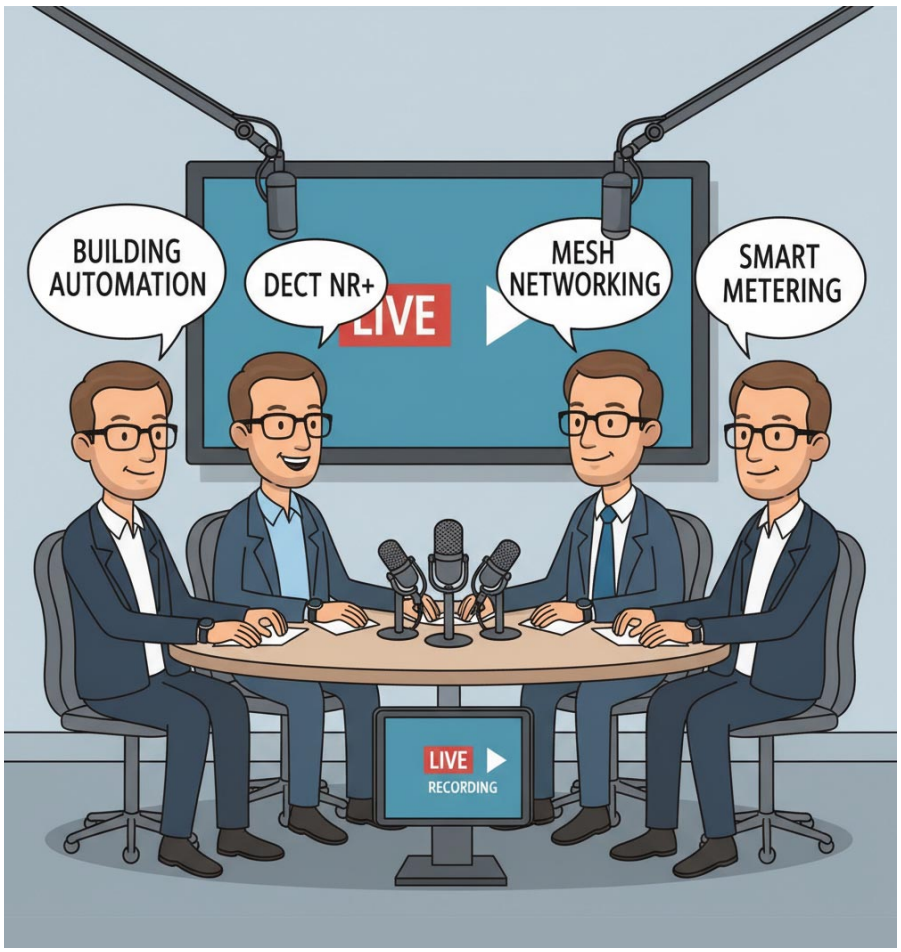
Hello and welcome to this latest edition of DECT Today!

Christian Schepke

What a fantastic time it is for the DECT Forum. As I write this, DECT World in Munich has just wrapped up, and I'm still buzzing from the energy of the event. It was wonderful to see so many of you there, in person, exchanging ideas, exploring new technology, and celebrating the amazing breadth of DECT. From the cutting-edge innovations of DECT NR+ to classic Pro Audio solutions, there was something for everyone – and the engagement from attendees was truly inspiring.

This issue of DECT Today captures that same excitement, and we've packed it with video content so that you can experience it first-hand. Our DECT Forum video roundtable, for example, is a first for us and features our editor Vince Holton quizzing representatives from Nordic Semiconductor, Wirepas, and Schneider Electric. The conversation is lively, insightful, and a great snapshot of where NR+ is headed.

We've also got one-on-one video interviews with some of the most innovative players in the DECT



ecosystem: Kudelski dives into cybersecurity, Lobaro explores smart gateways for the Internet of Things, and Pager Services brings the latest NR+ technology to the traditional pager market. And don't miss my colleague from Gigaset, who shares our approach to modern team communication, focusing on CrewPTT, a Push-to-Talk solution for our multicells that delivers instant, crystal-clear communication for retail teams.

Another highlight is a video interview that explores the partnership between the academic community and the DECT Forum. This is a fascinating collaboration: universities and research groups gain access to NR+ technology, equipment, and projects that would otherwise be off-limits, while the DECT Forum benefits from fresh external perspectives, knowledge and the potential pipeline of new engineering talent. It's a perfect example of how collaboration can spark innovation and mutual growth.

For those who love practical examples, our Sennheiser case study is a must-see. All Souls College, Oxford wanted to use a stunning stone-architecture space with a high-apex room - a setup that naturally disperses sound - but without a dedicated engineer on-site. Sennheiser delivered by upgrading the audio system and installing its DECT-based SpeechLine Digital Wireless system, which is so intuitive that non-technical staff can operate it with ease, ensuring every lecture and event sounds perfect.

Truly, these are exciting times for DECT. The pace of development is fast, the community is vibrant and NR+ is widening the whole scope of applications for DECT. I can't wait to see how things continue to evolve through 2026 and beyond.

Dive into this issue, explore the videos, and share in the excitement. There's never been a better time to be part of the DECT community!

Best regards,
Christian Schepke
Chairman, DECT Forum

Welcoming a new DECT Forum member

EDF

(Full Member)

EDF is an integrated energy company, wholly owned by the French state-owned EDF (Électricité de France), with operations spanning electricity generation and the sale of natural gas and electricity to homes and businesses.

EDF is a smart meter pioneer. Smart electricity or gas meters can save money and lower carbon emissions by providing automatic meter readings to suppliers which keeps bills accurate and up to date. EDF installs regular smart meters, credit smart meters and smart Pay As You Go meters.

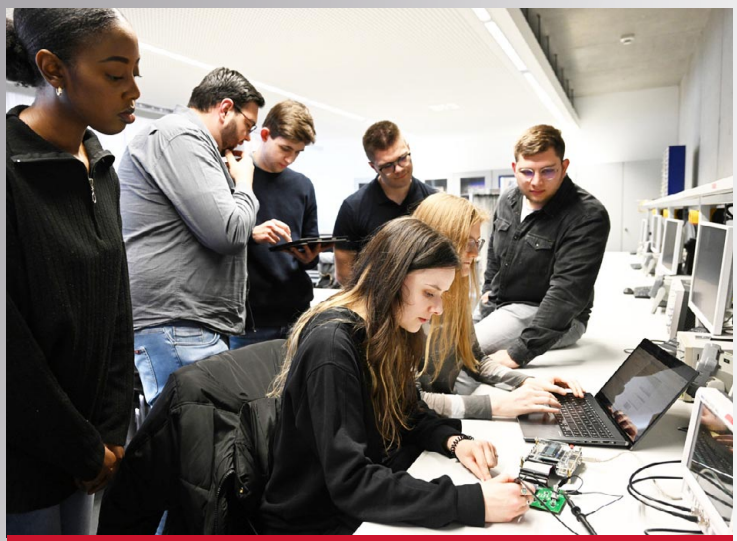
The DECT Forum is delighted to welcome EDF to its community.

www.edfenergy.com

dect forum

Page 20 - *CrewPTT demonstrates how Gigaset applies DECT technology to meet current business requirements.*

Page 22 - *Sennheiser shows how to cope when installing audio in historic buildings.*



Page 24 - *As DECT NR+ enters broader deployment, the need for continued academic collaboration will only grow.*

Contents

FEATURES

DECT World 2025

International community of DECT experts, developers and academics gather at largest DECT conference for many years

DECT World 2025 took place in Munich, Germany over two days – the 12th–13th November. This was the biggest event of the year for DECT Forum members and everybody interested in developments in DECT, DECT NR+, Internet of Things, private 5G networks, mesh networking, pro audio and enterprise communications.

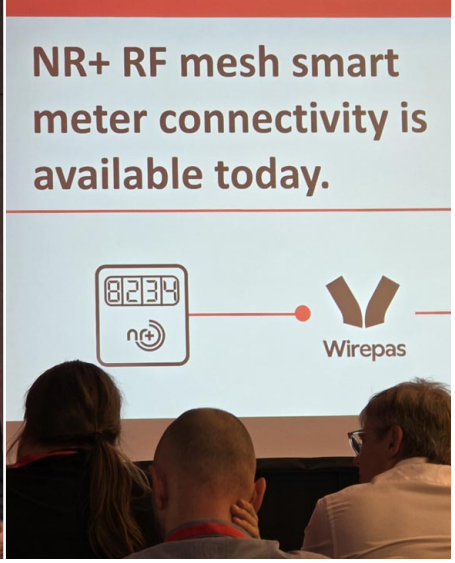
Registrations and attendance for this year's event were the highest for many years, approximately 30% up on the previous year. This was a fantastic result and the buzz in the atmosphere was palpable.

The number of companies that chose to exhibit at DECT World was substantially higher than the previous year. Exhibitors included Lobaro, Codium, Nordic Semiconductor, R3 Solutions, Rfmondial, Sennheiser, Shure, Spectralink, Streamit and Wirepas. There were a number of live demonstrations of leading edge DECT technology, including the smart meter demo from Wirepas.

And so we began ...

DECT Forum chairman Christian Schepke opened the conference, his first since taking over the role of chairman from Andreas Zipp, while DECT Forum Business Development Director Roel Ottink hosted the two days, acting as master of ceremonies and professionally keeping the event moving along.

Keynote speaker - Michael Foley.



The keynote speaker for DECT World 2025 was Dr. Michael Foley. He represented Microsoft on the Board of the Bluetooth Special Interest Group (SIG) and went on to serve two terms as CEO and Executive Director of the Bluetooth SIG through the technology's most dramatic period of development. Mr Foley is regarded as a wireless and technology sector expert and guru. During his presentation, which was entitled 'Bridging the Gap' he recounted the experience of bringing a major wireless technology to market and how the Bluetooth SIG addressed the challenges of fully developing the standard, achieving interoperability, the importance of testing and how to successfully engage competing companies to so that they worked together to promote Bluetooth and the Bluetooth standard. He then addressed the parallels and the challenges that DECT and the DECT Forum faces at its current stage of evolution. His final thoughts and lessons learned for NR+ were:-

- The technology needs to work
- There has to be motivation for companies to engage
- The technology must be easy to add to products
- Tools to help developers are very beneficial
- Brand and perception matters
- In general, easier is better

The main agenda

The first phase of presentations centred on NR+, with presentations from two NR+ semiconductor solution providers. These were delivered by Lauri Piikivi of Nordic Semiconductor and Christoph Gulich of Last Mile Semiconductor. Jussi Numinen of Wirepas provided a standards update from ETSI and there were presentations on how NR+ can enable reliable smart railways from Altonomi while Stratum9 tackled 'Deterministic Wireless: NR+ MAC layer for industrial automation. Two more companies that are new to the DECT community – Lobaro and R3 Solutions presented on water, gas and electricity metering (Lobaro) and Wireless PROFINET, a NR+ solution for Intra-Logistics from Lobaro.

Thomas Weisshaupt of Wirepas talked about the rapid growth in interest in NR+ in smart metering. Thomas is very actively involved in this sector, and provided an extremely 'on point' overview. He talked us through the global smart metering opportunity, providing the following stats:-

Massive addressable base:

With ~1.15 billion electricity smart meters installed today and a trajectory toward ~2.1 billion by 2033, connectivity solutions touch one of the largest IoT device fleets worldwide.

High density of residential endpoints:

Around 1 billion residential smart electricity meters already online (≈ 89 % of installed base), set to nearly double to 1.9 billion — a connectivity market with scale, recurring upgrades, and predictable demand.

Regional rollout momentum:

EU-wide mandates, India's massive annual tenders, and North America's continued AMI expansion ensure sustained growth in connectivity deployments across geographies.

Gateway to energy data services:

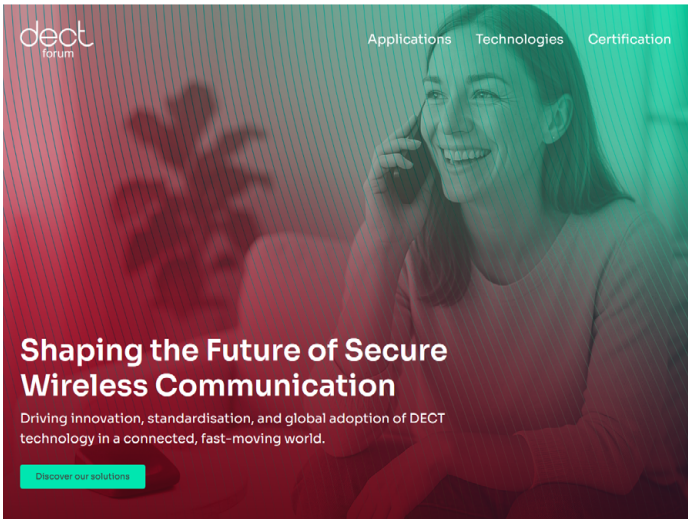
Each connected meter becomes a node enabling real-time consumption insights, demand response, and grid flexibility markets — turning connectivity into a strategic enabler for utilities and tech providers.

Reaching out to Academia

The DECT Forum is keen to develop collaboration with the academic community (see interview with Stephan Ludwig elsewhere in this issue) and Andreas Wilzeck of Sennheiser publicly announced the creation of the DECT Forum AIR Academia Industry Roundtable (AIR), which has been established to foster collaboration and cooperation between the industrial and academic communities, recognizing these partnerships as essential to the long-term advancement and success of future DECT technologies. Andreas' presentation was followed by Alexander Poets of Ostfalia University, who discussed fostering research around NR+ and the need to create trust, adoption and growth.

Regulatory matters

Martin Brock of Shure provided a regulatory matters, while, with future expansion in mind, Vaughan John of Sennheiser talked through NR+ radio spectrum opportunities, including 3.8-4.2GHz).



The surprise announcement – a new website!

At the end of the day, Kristian Saether of Nordic Semiconductor and chair of the DECT Forum Marketing Working Group made the very important announcement that the DECT Forum website – www.dect.org - had been relaunched, and, amid flashing lights and lively music, presented the new website to the DECT World audience. The new site is the result of many months of hard work by members of the Marketing Working Group and presents more information and in a better way. This is an important new 'face' for the DECT Forum, and a knowledge and resource hub for anyone and everyone interested in the DECT family of standards.

On this high note, everyone at the conference went on to enjoy food, drinks and hospitality at the event's evening reception. This is always a much valued opportunity for DECT World attendees to meet and network with DEXT experts and co-developers from around the world.

Day 2 –

As DECT World moved into its second day, the subject matter switched to Pro Audio, including the potential for NR+ to become an important enabler. The group of companies presenting included DECT Forum regulars Shure and Sennheiser, but also new and/or revisiting companies such as Cambridge Consultants, Audio Technica, Streamit and Loud of Sweden. We learned about the potential for Audio over NR, including the challenge of taking NR+ down 'The path from vision to Reality: NR+ in wireless audio'.

The BIG moment

DECT World 2025's last batch of presentations came from Bruno Vulcano of Legrand and Ben Eatts of Schneider Electric. They presented the DECT Forum Buildings Interest Group (BIG). This is a collaboration among leading companies in commercial building automation with a goal of driving adoption of secure, interoperable NR+ as transport for the industry and defining certification programme.
This important programme is currently supported by Legrand, Schneider Electric, Siemens, last mile semiconductor, Nordic Semiconductor, Wirepas and DSR (Doing Software Right).

As normal, DECT World was wrapped up by a Q&A session with the DECT Forum board. This was the opportunity for conference attendees to ask the questions that may have been in their minds – through the year, or just through the conference.

An outstanding success

DECT World 2025 was our most successful annual conference for many years. It wasn't just that we had more attendees, more exhibitors, there was a real feeling of optimism, positivity and – yes – excitement!

There is no question that much of the momentum has been generated by the genesis of NR+ and the potential it brings, but be in no doubt that the potential of NR+ is not limited solely to the Internet of Things. Already there are concrete plans to bring NR+ into DECT's traditional markets, and the multiple presentations from audio companies only served to confirm this.

If you weren't able to attend DECT World this year, that's a shame, but don't worry. If you would like to see any of the presentations that were made, they are all available for download at the news page on the new DECT Forum website - https://www.dect.org/news/dect-world-2025-a-resounding-success-in-munich/.
Please do spend some time there, and if you have comments as to how we can improve the site, do let us know, sending your thoughts initially to our Secretariat: secretariat@dect.org.

DECT Work 2026 is already in the planning phase. This is becoming a must-attend event for anyone currently working with the DECT family of standards and for that increasing group of people that are considering doing so as they notice the exciting developments in the world of DECT.

Thanks for attending. We will be back next year!

The DECT Forum Board of Directors answer questions from the audience.

DECT World 2025 voxpops

Hear the views of some of the people that attended DECT World 2025 in these short interviews filmed at the event.

All of these are available at the DECT Forum YouTube channel. If you like what you see, and please Subscribe, Like and Comment!

Christian Schepke: Chairman, DECT Forum and Vice President Professional, Gigaset

Dr Michael Foley: Executive Director, Bluetooth SIG, 2004-2012

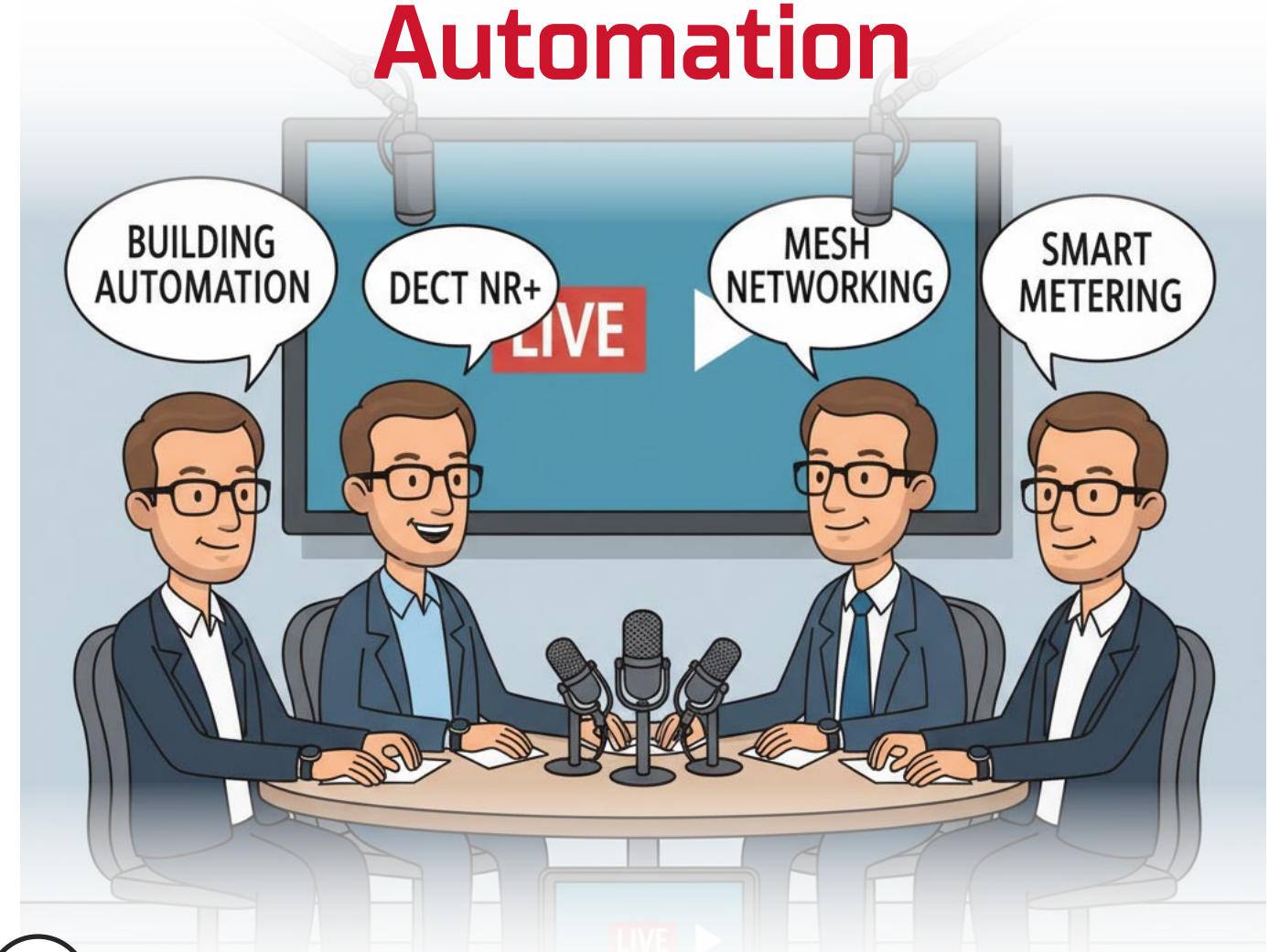
Oliver Wierichs: Head of Product, Lobaro

Ben Eatts: 5G & Emerging Technologies Architect, Schneider Electric

Thomas Weisshaupt: Regional Head of Smart Energy EU, Wirepas

Mathias Bohge: CEO, R3 Solutions

DECT NR+ in action: driving the future of Building Automation



As the world of connected infrastructure continues to evolve, NR+ stands out as one of the most powerful and flexible wireless technologies enabling the next wave of innovation in building automation, smart metering, and the Internet of Things (IoT).

To explore how this technology is transforming the way buildings communicate, manage energy, and interact with their environments, the DECT Forum presents a new video roundtable discussion bringing together three industry experts — each representing a company at the heart of NR+ development and deployment.

The discussion, chaired by Vince Holton, features:

Kristian Saether,
Nordic Semiconductor – A global leader in ultra-low-power wireless connectivity, Nordic is known for its world-class silicon solutions that enable robust, scalable, and energy-efficient communications for IoT and industrial applications. Nordic has played a pivotal role in bringing NR+ from standardisation to silicon, ensuring that the technology delivers on its promises of reliability and performance.

Ben Eatts,
Schneider Electric – A major force in smart building and energy management systems, bringing decades of experience in automation, sustainability, and digital transformation, Schneider Electric is driving the adoption of NR+ in real-world building environments. Schneider is demonstrating how the

technology can optimise energy usage, improve operational efficiency, and support greener, smarter infrastructures.

Youssel Kamel,
Wirepas – A pioneer in large-scale, decentralized connectivity solutions, Wirepas brings deep expertise in mesh networking and device-to-device communication. The company is showing how NR+ enables scalable, self-organising networks that are ideal for complex building systems and dense IoT deployments.

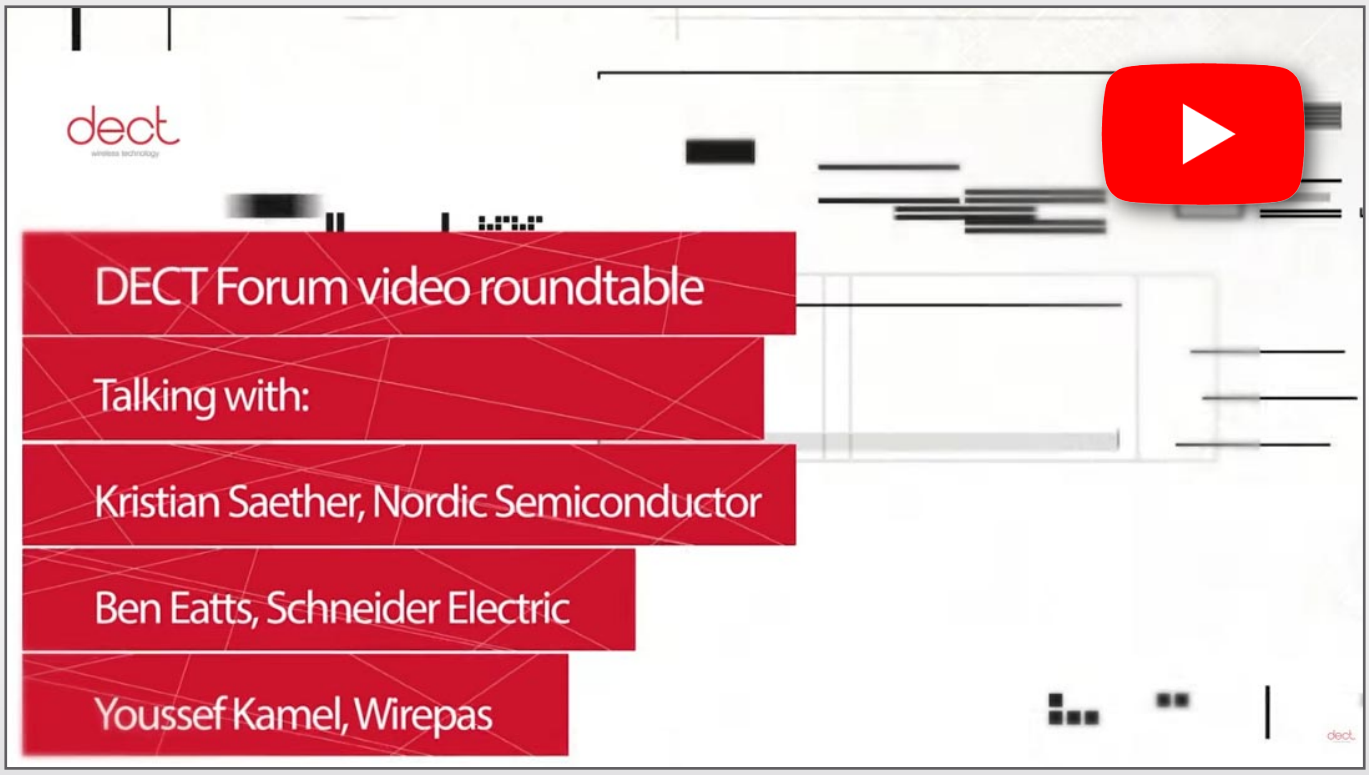
Together, these three companies represent the full spectrum of innovation — from chip design to large-scale system integration and network intelligence. Their insights in this roundtable offer a rare, behind-the-scenes look at how NR+ is reshaping wireless connectivity in real applications, and how it is rapidly becoming a cornerstone technology for smart infrastructure worldwide.

Whether you're developing products, deploying building management solutions, or simply staying informed on wireless technology trends, this conversation will give you a deeper understanding of the opportunities and momentum behind NR+.

Click on the movie screen below to watch the full discussion. And to stay updated on the latest interviews, insights, and technical developments in DECT and NR+, be sure to visit and to subscribe to the **DECT Forum YouTube channel**

Video interview

Our first video roundtable brings together key players in NR+ and the Internet of Things.



This article is based on the presentation by Klaus Wächter, Siemens, delivered at Wirepas OPEN 2025.

Buildings that talk: how Siemens is pushing building automation into its next era

By Nick Dutton, Senior Director Technical Marketing and Strategic Partnerships at Wirepas

For more than 175 years, Siemens has been engineering the backbone of industrial and infrastructure systems. But as Klaus Wächter, Global Standardization Management at Siemens, reminded us during his recent talk at Wirepas OPEN, the story is rapidly shifting. Buildings themselves are now becoming active, intelligent participants in a much larger energy and automation ecosystem.

By 2050, the planet will add another 2 billion people, with nearly 10 billion people on Earth[1], and 68%[2] of the world's population is projected to live in urban areas. Meanwhile, 90%[1] of human life will be spent inside buildings, placing unprecedented demands on the spaces where we live, work and learn. And with 39%[3] of global emissions currently attributed to buildings, the stakes for energy efficiency have never been higher.

From automation to autonomy

Building automation isn't new, but what Siemens is now pursuing goes far beyond simple automation. The traditional model of scheduled HVAC systems and static energy management is being replaced with collaborative, adaptive systems capable of making real-time decisions based on occupancy, weather, grid load and more.

As Wächter explained, "We are now entering the era where collaborative buildings and autonomous buildings will be reality. AI will take over the decisions that housekeepers did before."

These next-generation buildings don't just react to internal schedules, they communicate dynamically with external systems such as energy grids, neighboring buildings and even city-wide energy management platforms. This is not just about comfort anymore. It's about resilience, carbon reduction and grid stability.

Europe is moving first. And the world is following

A major catalyst behind this shift is Europe's tightening regulatory framework. The new European Performance of Buildings Directive (EPBD 2024) now requires mandatory building automation for non-residential buildings consuming more than 70kW for HVAC. This directive fuses energy monitoring and automation into a unified requirement where real-time monitoring, optimization and carbon reduction are no longer optional but legally mandated.

It's not just about installing sensors. It's also about how those systems communicate. Siemens emphasizes fully IP-based, IT-friendly architectures, built on scalable, resilient mesh networks like DECT NR+. Wireless solutions like these offer cost-effective retrofit options, even for existing buildings and retrofits, while avoiding complex cabling or proprietary systems.

> *"The best friend of the smart grid is the smart building. These two are partners — one cannot survive without the other."*
>
> *Klaus Wächter, Global Standardization Management, Siemens*

The mesh advantage

As Siemens sees it, future building automation must leverage self-healing mesh architectures to ensure reliable communication across large, complex facilities. That's why Siemens has joined the recently established NR+ Interest Group for building automation, helping to promote NR+ as a flexible and scalable solution that extends even beyond traditional building boundaries. Unlike conventional point-to-point or hub-and-spoke networks, NR+ mesh enables peer-to-peer communication between devices, eliminating single points of failure. If one node fails or a pathway is blocked, the network automatically reroutes around the disruption, preserving service continuity.

Just as important, NR+ scales organically as systems grow. New devices can be added at any time – whether additional sensors, lighting, HVAC zones or entire building wings – with the network dynamically adjusting to incorporate them. This makes it ideal for evolving environments like commercial campuses, healthcare facilities and industrial complexes, where expansion and reconfiguration are part of the long-term operational reality.

Standards, not silos

Siemens' role extends beyond technology delivery. As Wächter outlined, Siemens holds leadership positions across key global standards bodies: CSA, KNX, Thread Group, BACnet, eu.bac and the DECT Forum. Its goal is clear: drive open, globally harmonized standards to ensure interoperability, scalability and long-term investment protection for customers worldwide.

As the ISO 16484-2 standard evolves, Siemens envisions a unified future where "non-IP standards will disappear sooner or later. As will proprietary protocols." That future is already becoming reality with NR+ and its decentralized mesh enabling fully scalable, standards-based wireless solutions for building automation.

The emerging reality that defines the next era

As cities grow and energy demand increases, buildings are starting to play an active role in managing energy, automation, and sustainability. They are a living part of the ever-growing energy network that both draws from and feeds into the grid, continuously adapting and interacting with the grid, occupants, and surrounding infrastructure. Siemens is playing a leading role in making this transformation a reality. With open standards, resilient mesh architectures like NR+, and a focus on interoperability, the foundation for the next generation of smart buildings is already in place.

The only real question is whether others are prepared to keep pace with what is already in motion, or risk falling behind.

Sources: 1. United Nations, 2. Alliance To Save Energy, 3. World Green Building Council

Grid Edge Connectivity: turning the Energy Trilemma into a connectivity compass

By Thomas Weisshaupt, Regional Head of Smart Energy EU at Wirepas,
Chairman of Advanced Metering Interest Group (AMIG), DECT Forum

Across the world, utilities are redefining how energy is produced, distributed and consumed. Smart electricity metering has become the backbone of this transformation, no longer a simple billing tool, but a trusted root for flexibility, efficiency and resilience at the grid edge. As grids decentralize and digitalize while electrification of heat and mobility accelerates, the question is no longer whether connectivity matters, it's how to invest in the right kind.

Smart Metering: the natural habitat for RF Mesh NR+

Today, more than 1.1 billion smart electricity meters are installed globally, a figure expected to nearly double by 2033. Each of these devices acts as a sensor and node in a data-driven energy ecosystem. Smart meters connect households, local generation, storage and electric vehicles to the distribution grid, in future turning every endpoint into an active participant in energy balancing.

To manage this growing complexity, utilities need communications technology that is secure, self-healing and future-proof. This is where NR+ (DECT-2020 NR) becomes distinctive. Unlike cellular systems, NR+ lets utilities own and govern their networks, aligning with their public-service mandate. Its RF mesh topology connects millions of devices in a decentralized architecture that scales automatically, ideal for a massive, dense, and mission-critical IoT applications such as smart metering. First generation RF Mesh is leading in North American and Japanese meter deployments while 2nd Generation RF Mesh, NR+ based solutions dominate in northern Europe and the massive scale India Rollout which is aiming at 350 Million devices connected.

The Energy Trilemma as a connectivity guideline

For decades, energy policy has been guided by the Energy Trilemma, balancing sustainability, reliability and affordability. The same logic should now steer connectivity decisions, particularly when comparing lifecycle cost and risk of various options.

Sustainability – NR+ operates in a stable, dedicated spectrum and is designed for long lifecycles of 10–15 years and more. Remote firmware updates and a clear regulatory roadmap avoid network sunsets like we see in 2G, 3G, or LTE and protect metering investments over decades.

Reliability – Grid operators cannot tolerate data loss. NR+ delivers utility-grade performance with self-healing mesh, low latency and the proven heritage of millions of devices in the field using NR+ based mesh topology, so every new node strengthens the network and keeps data available for settlement, grid monitoring and emerging flexibility markets.

Affordability – Total cost of ownership matters more than the isolated modem price. NR+ avoids amongst others spectrum fees, SIM management and recurring operator charges. Utilities control their rollout and coverage requirements. Their NR+ network is formed from open and scalable components. Connectivity becomes a capital-efficient, governable asset instead of a perpetual operating expense.

From black box to full transparency

Many first-wave deployments relied on cellular or PLC, each with strengths but also with lock-in, regional limitations or lifecycle mismatches. NR+ combines the governance advantages of utility-owned technologies with the flexibility of RF mesh. Using dedicated radio spectrum, minimal field infrastructure and transparent data flows, utilities gain strategic independence. Connectivity can now be managed under the same resilience and cybersecurity obligations as the power network itself.

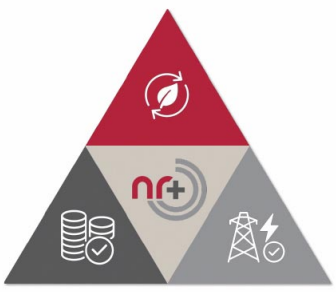
NR+ and the global opportunity

The timing is favourable. Europe's second-wave smart metering programmes, India's national tenders, and continued AMI expansion in North America all require a standardised, globally usable radio. RF mesh based on NR+ meets these requirements and creates an attractive marketplace for meter vendors, module makers and system integrators. Beyond metering, the same infrastructure can later host tariffing devices, low-voltage sensors, or building automation services. Such use case possibilities improves the business case for the initial AMI rollout while keeping connectivity aligned with energy-sector evolution. By using a single, open, industrial 5G standard, utilities avoid fragmented radio portfolios. Choosing NR+ allows them to specify one technology for rural, suburban and dense urban grids, simplifying procurement and certification.

To accelerate this, the industry has formed the Advanced Metering Interest Group (AMIG), hosted by the DECT Forum, to position NR+ as a default for smart metering and grid-edge connectivity. The group promotes interoperability, governance and alignment with metering standards such as DLMS/COSEM and provides a structured interface for utilities, regulators and technology suppliers to work at eye level.

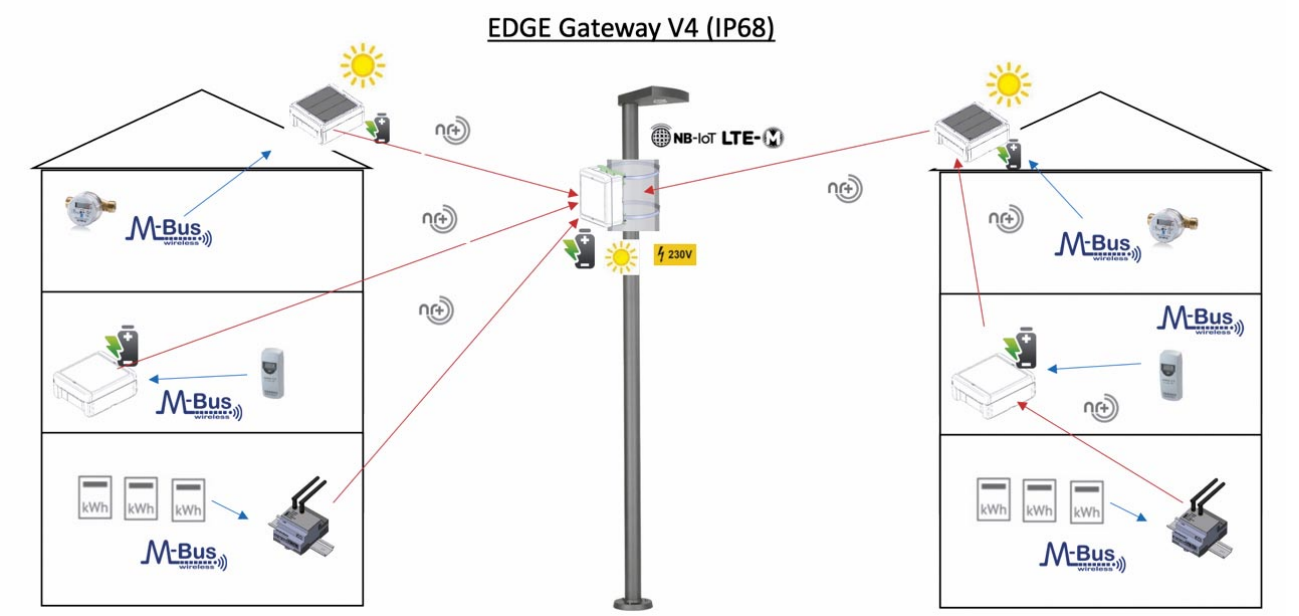
Conclusion: performing while transforming

Energy systems must deliver today while transforming for tomorrow. NR+ enables this by turning connectivity into an instrument of the Energy Trilemma: long-term sustainable, utility-grade reliable, and lifecycle-affordable. It gives utilities a vital tool for a digital, decentralized grid edge by delivering communications that are as dependable as the kilowatt-hours they account for. The AMIG Group is welcoming every member aiming to co-shape the energy system of the future.



Lobaro
Industrial IoT Solutions

Lobaro: Industrial IoT and the Role of DECT NR+



Industrial digitalization continues to expand, bringing new demands for secure, efficient, and reliable connectivity between field assets and cloud systems. Lobaro GmbH, based in Hamburg, has built its business around meeting those needs. The company develops and manufactures hardware, firmware, and cloud solutions that enable utilities and infrastructure providers to connect and manage equipment in the field with a focus on sustainability, robustness, and practical deployment.

Lobaro's portfolio covers a range of low-power, long-range communication technologies, including LoRaWAN®, NB-IoT / LTE-M, and M-Bus. These are integrated into its modular devices and IoT platforms for applications in energy, water, and gas metering, as well as smart infrastructure monitoring. By combining multiple standards, Lobaro provides customers with the flexibility to select the most appropriate technology for each use case, while maintaining interoperability and long-term reliability.

In this interview for DECT Today, we spoke with Theodor Rohde, the CEO and founder of Lobaro GmbH about the company's work in industrial IoT and its interest in NR+ as part of its technology roadmap. Rohde told us that NR+ complements existing

connectivity options by providing a standardized, license-free approach suited to industrial environments where control, resilience, and scalability are key.

Lobaro's customers include energy suppliers, utilities, system integrators, and OEM partners across Europe. Their shared requirement is dependable communication between widely distributed assets and central management systems—often under challenging environmental conditions. Lobaro addresses this through compact, power-efficient devices designed for long service lifetimes and straightforward field integration.

Rohde believes that one of the company's defining characteristics is its agile development process. Rather than relying

on long product cycles, Lobaro operates with a short feedback loop between customer requirements, engineering, and production. This approach enables the company to incorporate emerging standards, such as NR+, without lengthy development delays and to adapt quickly to new demands in the IoT market.

For members of the DECT Forum and readers following the progress of NR+, this interview provides a view of how an experienced industrial IoT supplier is evaluating and implementing the technology. It also offers insight into how companies like Lobaro are integrating NR+ alongside other established standards to create practical, future-oriented communication solutions for critical infrastructure.

To watch the interview with Theo Rohde at the DECT Forum YouTube channel, click on the movie screen below.

www.lobaro.de

Theodor Rohde

Theodor Rohde is the CEO and founder of Lobaro GmbH, based in Hamburg, Germany. As a Dipl.-Ing. in engineering, he leads the company's strategic direction and core technological development.

Under his leadership, Lobaro focuses on sensor and hardware development from concept to series production, as well as on system solutions for industrial IoT (IIoT). His expertise covers wireless connectivity technologies such as wireless M-Bus, LoRaWAN®, NB-IoT, LTE-M, and NR+, along with antenna design, tuning, and testing.

Rohde drives innovation across embedded firmware, cloud services, and IoT platform architecture, ensuring secure, scalable, and reliable connectivity for utilities, metering, and smart-infrastructure customers across Europe.

Video interview

By combining multiple standards, Lobaro provides customers with the flexibility to select the most appropriate technology for each use case.

KUDELSKI LABS

Addressing cyber security challenges and strengthening trust in DECT NR+: a conversation with Kudelski Labs

As digital transformation accelerates across industries, the Internet of Things (IoT) is connecting billions of devices—each gathering, processing, and exchanging data in real time. From smart buildings and logistics systems to industrial automation and energy management, IoT applications depend on one critical foundation: trust. Devices must be able to communicate securely, ensuring that data is protected and that systems remain resilient against ever-evolving threats.

Within this rapidly growing ecosystem, NR+ is emerging as a powerful wireless technology. Building on the heritage of the proven DECT standard, NR+ offers a license-exempt, reliable, and scalable platform for massive IoT deployments. Designed to operate independently of mobile networks, it is well positioned to support the next generation of connected systems.

But as NR+ expands its role in IoT, security must evolve with it—and that's where Kudelski Labs comes in.

Welcoming Kudelski Labs to the DECT Forum

The DECT Forum is pleased to welcome Kudelski Labs as one of its newest members. As the innovation and research division of the Kudelski Group, Kudelski Labs has a long track record in digital security, protecting ecosystems ranging from pay TV and connected vehicles to critical IoT infrastructure and blockchain-based systems.

By joining the DECT Forum, Kudelski Labs

brings decades of experience in building and managing digital trust to the ongoing development of NR+. The company is now contributing its expertise to several working groups, including the Buildings Interest Group (BIG), to help ensure that the NR+ ecosystem evolves with security built in from the very start.

This collaboration marks a significant milestone for the DECT community. As IoT adoption accelerates, the DECT Forum is committed to making NR+ not only a robust and efficient connectivity standard, but also one that sets a high benchmark for secure communications across industries.

Why security matters for NR+

Security in IoT is both a challenge and an opportunity. Devices are increasingly distributed, often deployed in remote or unmanaged environments, and they must remain secure over long lifecycles. Ensuring confidentiality, authenticity, and integrity at every layer—from hardware to cloud—requires a holistic approach.

NR+ is uniquely positioned to provide that level of assurance. Its architecture supports secure provisioning, authentication, and communication, but those capabilities must continue to evolve alongside new technologies and threats. Kudelski Labs' participation strengthens this foundation by contributing advanced expertise in cryptography, device identity, lifecycle management, and system resilience.

By working with DECT Forum experts and member organizations, Kudelski Labs is helping to define best practices and frameworks that will guide secure NR+

implementations across diverse use cases — whether in smart cities, industrial automation, or building management.

Collaboration as a cornerstone

Security in the connected world is not the responsibility of any single player—it's a shared mission. The DECT Forum has long recognized the power of collaboration, bringing together technology developers, manufacturers, operators, and researchers to shape a secure, interoperable future for DECT technologies.

Kudelski Labs' engagement reinforces this spirit of cooperation. Through active participation in working groups and open dialogue with other members, Kudelski is helping ensure that NR+ evolves as a trusted and transparent standard, supported by clear guidelines, reference implementations, and certification processes.

Such collaboration ensures that NR+ remains not just a connectivity technology, but a complete ecosystem of trust — where interoperability and security go hand in hand.

Looking ahead

As NR+ continues to establish its place in the IoT landscape, the role of security will only grow in importance. Kudelski Labs' involvement within the DECT Forum brings fresh perspectives and deep expertise to this journey, strengthening the collective effort to ensure that NR+ remains secure, resilient, and future-ready.

In this issue, we're pleased to feature a video interview with Christophe Nicolas, Senior Vice President, Kudelski Labs and Group Chief Information Officer, Kudelski Group, who shares insights into the company's collaboration with the DECT Forum, the evolving security landscape for NR+, and how Kudelski's experience across digital ecosystems can help shape a more trusted IoT future.

Click on the movie screen below to watch the interview at the DECT Forum YouTube channel.

Christophe Nicolas

Christophe Nicolas has been with the company since 1996, holding various leadership roles within Nagracard and Nagravision and as the Founder of Kudelski Security. As a member of the Management Board, he leads the GTM team for Kudelski Labs, the innovation arm of the Kudelski Group, overseeing security IP products, security labs, and device lifecycle management solutions

As Group CIO, he is responsible for shaping the company's overall information strategy, driving cloud strategic partnerships, leading enterprise digital transformation initiatives, and ensuring corporate security. Additionally, he oversees the Corporate Real Estate portfolio strategy for the Group.

He holds both a BSc and a Master's Degree in Computer Science from the Swiss Federal Institute of Technology in Lausanne, as well as an MBA with honors from IMD, Lausanne. A dedicated professional in the field of technology and security, he is also a member of the IEEE Computer Group.

Video interview

Kudelski is helping ensure that NR+ evolves as a trusted and transparent standard.

DECT NR+ ushers in a new age for paging technology

Developers in the DECT community could be forgiven for thinking of paging as a relic — a technology from the pre-smartphone era, relegated to hospital basements and legacy networks. But while the consumer world moved on, paging never truly disappeared. In fact, in mission-critical sectors — healthcare, emergency services, industrial safety — it has quietly remained indispensable.

Now, a Dutch company, Pager Services, is proving that paging's story isn't over. By embracing NR+, they're preparing to bring the reliability and simplicity of paging into the era of secure, IP-native wireless communication. For developers working with NR+, this opens a fascinating opportunity: what happens when a technology designed for critical message delivery meets a standard built for massive IoT, secure data transport, and deterministic performance? The result isn't nostalgia — its innovation rooted in reliability.

Early roots in hardware service

A pager, also known as a beeper, allows people to send and receive alerts in emergencies. Pager Services is an expert in all things paging. The company began its journey in the "classic paging" era: servicing, repairing and maintaining pagers (beepers) for professional users. At a time when many organisations still relied on paging hardware, this meant strong expertise in RF hardware, ruggedised devices, battery management, antenna coverage and fault-diagnosis. That foundational skill-set is important: it means they understand the device and deployment side of paging deeply.

Shift to value-added systems & solutions

From that repair-base the company then moved upstream: instead of just maintaining devices, it started designing and delivering "paging system" solutions.

This transformation is highly relevant: Pager Services turned what many think of as "legacy paging" into a contemporary alerting/communications systems business. The core competencies — device integration, alerting workflow, reliability, group-calls, network coverage — map well into the DECT/NR+ world.

A natural fit

Pager Services' in-house 'Stellar' platform is the vehicle by which a heritage-paging business is pivoting into the realm of modern, IP-aware, wireless alerting. The design intent is clear: to bring the robustness, simplicity and network independence of traditional paging into a scalable, upgradeable architecture — with eyes on NR+ as the next wireless enabler.

Until now, paging has been used traditionally in a star structure, where everything is managed from a single central point. If the central point fails, no device in the chain will function. Instead of a star structure, Pager Services' Stellar is based on an extremely reliable mesh structure, a unique development in the field of paging. Each device within the mesh structure functions independently of others. This structure ensures that, even if several devices fail, the entire Stellar alarm system can never fail.

To learn more about this renaissance in the paging industry, and to find answers to questions such as what are the modular radio architectures in Stellar and does it already support NR+, DECT Today talked with Frans Kanters, Director of Research & Development at Pager Services.

Click on the movie screen below to watch the video interview with Frans at the DECT Forum YouTube channel.

Frans Kanters

Frans received his M.Sc. in Electrical Engineering from Eindhoven University of Technology in 2003. He received his Ph.D. in Biomedical Engineering from the same university in 2007. In 2012 he received an executive master of Business Innovation from Tias School for Business and Society. During his Ph.D. he started the company Inviso B.V. where he performed contract research and consultancy for several companies in the field of image analysis.

In 2013 he co-founded Incatec, a company that developed intelligent camera systems for automated capture of sports games. Using real time image analysis in the camera, all players and balls of a sports game are tracked and movements are analysed. This company was later sold to Hudl. In 2017 Frans co-founded Next Generation Technology, a company that develops technology for communication systems. This lead to co-ownership of Pager Services in 2019 where Frans took the role of CTO, responsible for introducing new technology in the product portfolio.

Video interview

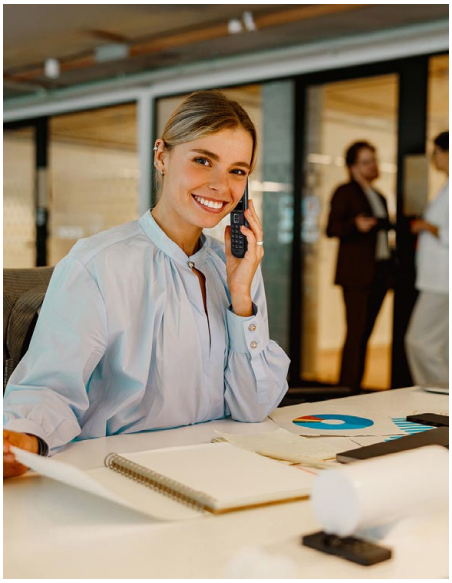
Pager Services turned what many think of as “legacy paging” into a contemporary alerting/communications systems business.

Gigaset Technologies: Advancing Team Communication in the DECT Space

Reliable communication is essential in professional settings, and Gigaset Technologies has long been a part of that landscape. Known for its phones, smartphones, baby monitors, and business communication solutions, Gigaset has contributed to both consumer and enterprise markets over many years. Its work in DECT has been particularly significant, supporting secure, high-quality wireless communication for professional environments.

Gigaset is also a longstanding member of the DECT Forum, where it has participated actively in working groups and contributed to the development of DECT standards. This involvement has helped ensure that DECT remains a practical and interoperable technology for professional and enterprise communications, widely used in offices, hospitals, logistics, and other sectors where reliable voice and data transfer are crucial.

In this interview for DECT Today, we spoke with Michael Anft, Senior Product Manager at Gigaset about the company's approach to modern team communication. A key focus of the conversation was CrewPTT, Gigaset's solution that incorporates Push-to-Talk (PTT) technology to enable instant, clear communication among teams.



CrewPTT is designed for environments where timely, reliable communication is important. By combining the simplicity of a walkie-talkie with the capabilities of digital communication, it allows teams to coordinate efficiently across multiple locations. During the interview, Michael explained how CrewPTT supports operational efficiency, team coordination, and safety, particularly in sectors such as logistics, security, manufacturing, and hospitality.

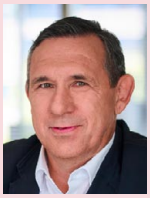
The solution uses DECT technology to provide secure, interference-free communication. It reflects Gigaset's focus on creating practical solutions that integrate with existing workflows while taking advantage of the stability and reliability DECT offers. Beyond the technology,

Gigaset emphasizes alignment with the broader DECT ecosystem, ensuring that its solutions are interoperable and compatible with other DECT-based systems in professional environments.

For DECT Forum members and readers interested in DECT standards, this interview offers insight into a company that has been involved in shaping the professional communications landscape. It also highlights the ongoing relevance of DECT-based solutions in addressing the communication needs of modern teams.

CrewPTT demonstrates how Gigaset applies DECT technology to meet current business requirements, providing a clear example of practical innovation in team communication. To watch the interview at the DECT Forum YouTube channel, click on the movie screen below.

Michael Anft



Michael Anft is Senior Product Manager, IP DECT Solutions at Gigaset Technologies.

At Gigaset, he pioneered the introduction of the first DECT IP and Wi-Fi phones in 2005. He was one of the founders of Gigaset's Professional Business Segment in 2010.

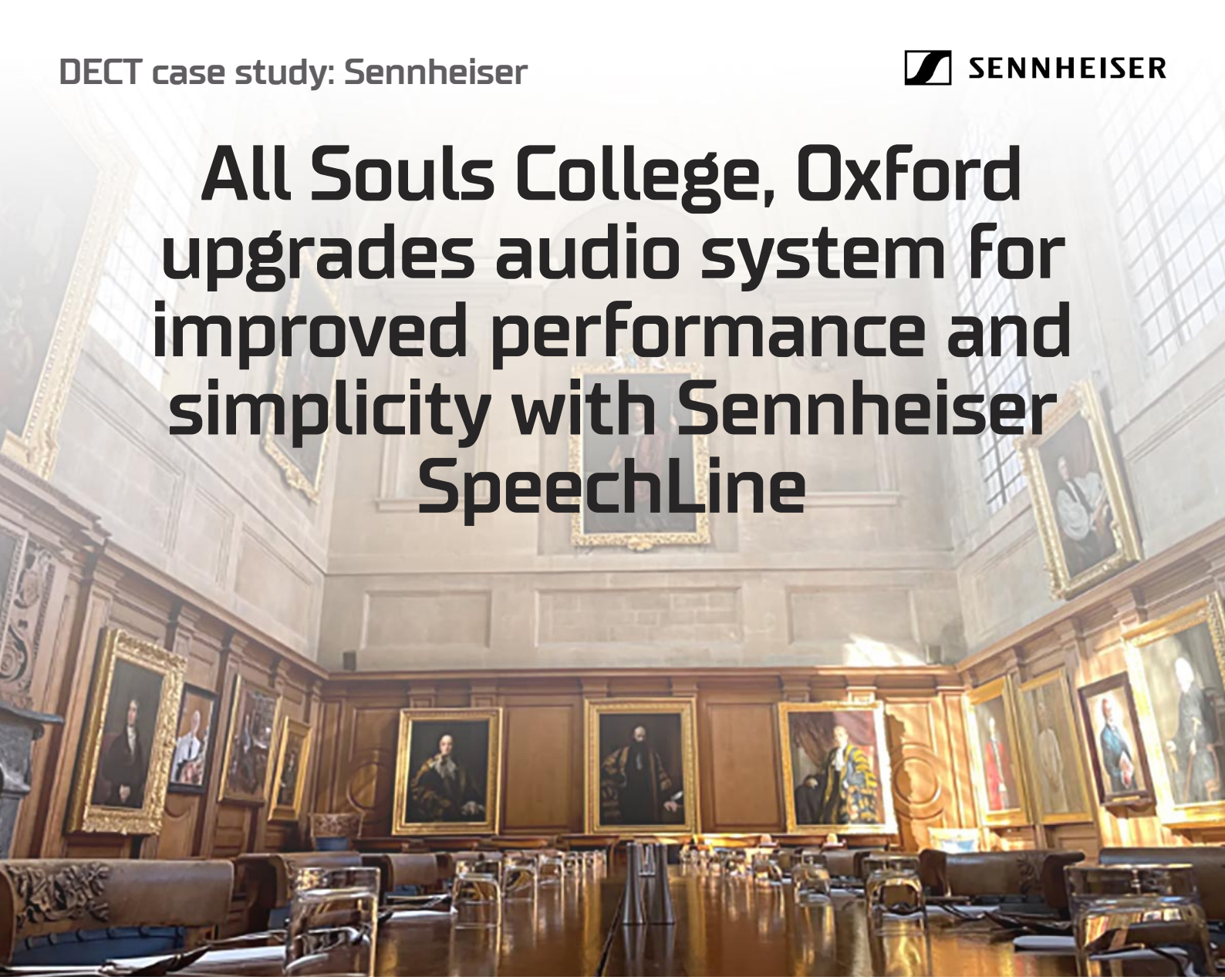
His focus is on developing and expanding professional DECT IP multicell and singlecell solutions and the associated specialized DECT end devices portfolio

Video interview

CrewPTT combinines the simplicity of a walkie-talkie with the capabilities of digital communication.

SENNHEISER

All Souls College, Oxford upgrades audio system for improved performance and simplicity with Sennheiser SpeechLine



The client

All Souls College, Oxford, founded in 1430, is a Fellows-only college. There are no students studying there, instead, the college support students in their research and training.

The challenge

The college wanted to use a stone architecture space, with a high apex room that causes sound to dissipate, impacting audibility. The space would also have no in-person engineer for events.

The solution

Upgrade the room's audio system and install Sennheiser's DECT-based SpeechLine Digital Wireless system into the space, with its easy-to-use nature making it easy to operate for non-technical personnel.
All Souls College, Oxford, founded in 1430, has recently upgraded the audio system in one of their rooms. Thanks to the expertise of CAV Oxford, the professional audio installation team that brought innovation and Sennheiser's SpeechLine Digital Wireless system into play, the project has been highly successful.

> *" The overall audio quality was a massive leap forward."*
>
> *Paul Blaxill, Director of IT, All Souls College*

Initial acoustic challenges

The college's primary challenge revolved around a stone-walled room with a high apex roof, together having a negative impact on the audibility of events. The architecture of the space, combined with the existing placement of audio equipment and the use of random equipment and different radio microphone vendors, resulted in sound issues that resulted in ineffective communication.

Things weren't made any easier by the fact that there would be no in-person audio engineer at events, which is something that's caused multiple issues previously.

The Sennheiser SpeechLine solution

The team opted for Sennheiser's SpeechLine system, with the primary driving factors being the system's user-friendliness, making the system easy to operate for non-technical personnel, and its range of built-in features that eliminated the need for additional outboard equipment.

The straightforward operation includes each microphone being equipped with simple on/off buttons, and the easy-to-use microphone charging docks eliminating battery-related issues, which in turn, significantly improved functionality. This aligned perfectly with the key part of the College's brief.

Collaboration with CAV Oxford

CAV Oxford, the Leisuretec customer and company responsible for the installation, expertly designed and executed the project, exceeding the college's expectations

"CAV Oxford understood the brief and designed a system that met our requirement and more. They were incredibly professional, and all work and fitting carried out to a high standard."

Paul Blaxill, Director of IT, All Souls College

The equipment rack was described as a work of art, due to its beautiful arrangement, and the custom-painted speakers seamlessly blend in with the surroundings.

"The rack containing all the equipment was a work of art and beautifully presented. The overall audio quality was a massive leap forward and the speakers were custom painted to match the surrounding. We look forward to working with them again on our next projects."

Paul Blaxill, Director of IT, All Souls College

The collaborative success between All Souls College, CAV Oxford, Sennheiser, and Leisuretec stands as a testament to the importance of understanding client needs and utilising innovative solutions in audio technology.

"All Souls College has been delighted with the level of quality that Sennheiser SpeechLine has provided. That's why Sennheiser and Leisuretec are CAV's preferred suppliers for audio installation."

Sam Haney, Director, CAV Oxford

From the world's greatest stages to the quietest listening rooms, Sennheiser has been the name behind audio that doesn't just sound good—it feels true.

Now celebrating 80 years of emotion, innovation and passion for audio, Sennheiser is not slowing down and is pushing forward into the future of audio with the same curiosity, craft, and commitment that started it all in 1945.

Sennheiser is a long-term member of and contributor to the DECT Forum and the DECT family of standards.

SpeechLine Digital Wireless

A DECT-based, IT-optimized wireless microphone system for speech and lecture.

Hochschule Aalen

Connecting innovation: how academia and the DECT Forum can advance wireless technology together

In wireless communications, the distance between an idea and its implementation can be measured not just in bandwidth but in collaboration. The evolution of DECT and DECT NR+ technologies demonstrates how industry and academia, working side by side, can accelerate innovation, validate standards, and train the next generation of engineers.

A strong expression of such cooperation can be seen between the DECT Forum and Aalen University in southern Germany — a university of applied sciences that has long combined research intensity with hands-on industry engagement. Its collaboration with the DECT Forum offers a compelling example of how cooperation between academia and industry can deliver results that would be more difficult to achieve alone. Delivering knowledge from the lab to the standards process.

Since the early days of DECT in the 1990s, the technology has embraced academic insight to extend its capabilities — from cordless voice applications to today's industrial IoT and professional audio systems. Universities such as Aalen, with their strong focus on applied engineering, have historically provided fertile ground for experimentation.

Through joint research projects and cooperative doctoral programmes, academic teams have been able to explore technical questions that directly feed into the DECT ecosystem: improving spectral efficiency, reducing latency, and testing coexistence in increasingly crowded spectrum environments. The data and analysis emerging from such research often makes its way back into the DECT Forum's technical working groups, supporting the refinement of standards and the evaluation of new features.

For professors and students, this connection provides real-world relevance. For the Forum's members — chipset designers, equipment manufacturers and integrators — it delivers independent validation from trusted research partners.

The rise of NR+: a new chapter in collaboration

The development of NR+ has deepened this collaborative model. As the first non-cellular 5G technology designed specifically for ultra-reliable, low-latency communications and massive IoT, NR+ bridges industrial, enterprise and consumer applications.

Universities have played an important role in testing NR+'s capabilities in realistic environments — smart factories, logistics networks, and connected campuses. These studies not only validate performance but also reveal practical challenges that help guide product development.

Industry engineers, meanwhile, bring to the table the design constraints, certification requirements, and commercial context that ensure academic investigations remain relevant. The result is a two-way flow of expertise: theoretical insights from academia inform technical evolution, while industry experience ensures those ideas translate into viable products and services.

Mutual benefits: a symbiotic relationship

The advantages of such cooperation are tangible on both sides.

For universities, participation in DECT Forum activities opens doors to:

- Real-world problems that shape research agendas and student projects.
- Access to hardware, test environments, and data that would be difficult to acquire independently.
- Stronger career pathways for graduates who are already familiar with the latest industry standards.
- Opportunities to publish results that are both academically rigorous and industrially relevant.

For the DECT industry, academic collaboration brings:

- Independent measurement and validation of new technologies under controlled conditions.
- A steady pipeline of trained engineers fluent in DECT and NR+ concepts.
- Early exploration of use cases — from low-power IoT sensors to wireless microphones and factory automation — that broaden market potential.
- Enhanced credibility with regulators and standards bodies, supported by documented research outcomes.

Ultimately, the university becomes an extension of the industry's R&D capacity, while the industry serves as a living laboratory for education and discovery.

Building a culture of innovation

What makes partnerships like the one between Aalen University and the DECT Forum particularly effective is their shared focus on applied research. Rather than working in isolation, academic teams and industry engineers jointly design experiments, interpret results, and co-author findings. Students often participate through master's theses, internships, or cooperative doctoral studies, gaining first-hand exposure to the interplay between theory and implementation.

This model helps bridge the persistent gap between the classroom and the factory floor — between what is technically possible and what is commercially viable. It also strengthens Europe's talent base at a time when the wireless industry is expanding into new domains such as private networks, smart infrastructure, and large-scale IoT.

Looking Ahead

As NR+ enters broader deployment, the need for continued academic collaboration will only grow. Real-world validation, cross-disciplinary experimentation, and objective measurement are essential to maintaining momentum in a fast-moving market. The cooperative work already taking place at institutions like Aalen University offers a blueprint for how this can be done effectively.

For industry professionals, engaging with academia is not simply a matter of outreach or corporate responsibility — it is a strategic investment in innovation. And for universities, participation in live technology ecosystems like DECT provides the context and credibility that turn research into impact.

In the end, both communities share the same goal: to connect ideas, people, and devices in smarter, more efficient ways. The story of DECT and NR+ shows that when industry and academia collaborate with intent and respect, the results can resonate far beyond the lab — shaping the networks that will carry the next generation of wireless innovation.

To learn more about how collaboration between the DECT Forum and Aalen University works on a day to day basis, DECT Today spoke with Stephan Ludwig, a Professor of Communications Engineering and Radar Signal Processing at Aalen. Click on the movie screen below to watch the video interview at the DECT Forum YouTube channel.

Stephan Ludwig

Stephan Ludwig received his Ph.D. in EE from the University of the FAF in Munich, Germany. From 2014 to 2021 he was a research engineer with the corporate research sector of Robert Bosch in Renningen, Germany, working on bringing 5G to factory automation. Since 2021 he has been a Full Professor for communications engineering with Aalen University, Germany

Video interview

Universities have played an important role in testing NR+'s capabilities in realistic environments — smart factories, logistics networks, and connected campuses

Working groups: regulatory update

The DECT Forum's Working Groups are the driving force behind its technical and strategic progress. Comprising experts from member companies, they collaborate to define standards, develop new technologies, and ensure interoperability across the wireless ecosystem. Each group focuses on specific areas—such as security, certification, or, as we discuss here – regulatory. Their work ensures that DECT and related technologies continue to evolve, remain secure, and meet the needs of a fast-changing wireless world

Updates from the Regulatory Working Group.

The Regulatory Working Group is the DECT Forum's voice in global regulatory affairs. It monitors and influences spectrum policies, licensing, and compliance frameworks to ensure fair and future-ready access for DECT technologies. By engaging with regulators, standards bodies, and industry partners, the group safeguards the interests of DECT users and manufacturers alike - ensuring that evolving regulations continue to support innovation, interoperability, and the long-term viability of wireless communication worldwide

WRC-27

World Radiocommunication Conferences (WRC) are held every three to four years. It is the job of the WRC to review, and, if necessary, revise the Radio Regulations, the international treaty governing the use of the radio-frequency spectrum and the geostationary-satellite and non-geostationary-satellite orbits. Revisions are made on the basis of an agenda determined by the ITU Council, which takes into account recommendations made by previous world radiocommunication conferences. The next WRC is in 2027.

WRC-27 will consider a number of agenda items relating to additional spectrum allocations for the mobile satellite services for both space-to-Earth and Earth-to-space transmissions. Several agenda items, most notably agenda item 1.12, are looking at the 1880-1920 MHz frequency range as a candidate band for these new allocations to the mobile satellite service. Preparation work relating to this agenda item is taking place in Working Party 4C of the ITU-R.

Compatibility studies currently show that Earth-based user terminals need to be greater than 2.5 km from a DECT receiver to protect indoor DECT use, and 5 km to protect outdoor DECT use. This presents a significant interference risk to DECT users. The DECT Forum has commissioned a study that shows similar separation distances are needed to protect DECT in various use case scenarios.

The work plan indicates that the report on sharing and compatibility studies is to be completed at the Autumn 2026 meeting. The DECT industry is encouraged to contact their national spectrum regulators to express their concerns on the risks to established DECT use and request that they (the national spectrum regulators) oppose a new allocation of spectrum used by DECT to the mobile satellite service.

Electronic Communications Committee (ECC)

The Electronic Communications Committee (ECC) brings together 46 European countries to develop common policies and regulations in electronic communications and related applications for Europe, and to provide the focal point for information on spectrum use. Its primary objective is to harmonise the efficient use of the radio spectrum, satellite orbits and numbering resources across Europe.

The 1910–1920 MHz band

The ECC, via Working Group Frequency Management, has recently agreed to add the 1910-1920 MHz band to ERC Recommendation 70-03 which will allow for the use of DECT in this band. The conditions of use are:

- Frequency band: 1 910-1 920 MHz
- Power: 20 dBm e.i.r.p.
- Spectrum access: Transmit Power Control (TPC) and instant Dynamic Channel Selection (iDCS) required
- Occupied bandwidth: ≤ 3.5 MHz

The Recommendation will be updated by Summer 2026.

The 3.8–4.2 GHz band

The European Commission is looking to harmonise the 3.8-4.2 GHz band for local, private broadband connectivity for industry verticals. DECT-2020 NR (now known widely as NR+) is noted as a candidate technology for this band.

The DECT Forum is actively engaged in the development of various regulatory instruments to promote DECT-2020 NR within this band. The ECC work will continue into 2026.

Join the conversation—connect with us on social media worldwide!

At the DECT Forum, we're dedicated to a cross-platform marketing approach that strengthens global visibility for DECT technology and deepens engagement among our member companies. You'll find us active across LinkedIn, the DECT Wireless YouTube channel and X.com

You can access these channels directly:

X.com - **@DECT_Forum**
YouTube - **DECT Wireless**
LinkedIn - **DECT Forum Group**

We will promote your content

If you have new products, new videos, relevant events and/or any content that is interesting or informative for the DECT community, remember to share it with us and we will promote it across the DECT Forum's social media networks.

Social media platforms amplify messaging and provide valuable insights into target audiences, helping businesses build more effective marketing strategies

DECT Forum Calendar of Events:

We have two events coming during the early part of 2026.

Embedded World 2026

Embedded World draws together the engineers, innovators, and suppliers shaping the future of embedded systems. The event is a true showcase for emerging technologies and real-world applications. It's become a barometer for the industry—revealing where embedded tech is heading next. A great platform for DECT NR+ then!

March 10 - 12, 2026 | Nuremberg, Germany
Please visit us: Hall 3, Stand 127

https://www.embedded-world.de/en

Light & Building

Light + Building will once again open its doors in Frankfurt, Germany. The international event will be held under the motto "Be Electrified – Electrifying Places. Illuminating Spaces" and will shine a spotlight on its two core areas: lighting and building services technology

March 10, 2026 - 6pm

The DECT Forum will be represented by the Building Interest Group at a dedicated event at the Hotel Maritim, Theodor-Heuss Allee 3, Frankfurt, Germany

https://light-building.messefrankfurt.com/frankfurt/en.html

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dect forum

THE SUCCESS STORY CONTINUES

DECT Today provides commercial and promotional opportunities in the DECT, NR+, CAT-iq and ULE sectors.

Contact: Roland Schmidt
Email: secretariat@dect.org
Telephone: +49 89 5166 2456

www.dect.org

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