

4EVAC - A BOSCH COMPANY SETS ITS SIGHTS ON INDIA

In conversation with Nianel Rodriguez, Product / Business Line Manager, 4EVAC Sales

In this exclusive interview with AV-ICN Expo Magazine, Nianel Rodriguez, Product/Business Line Manager, 4EVAC Sales, elucidates on the company's journey, its partnership with Alphatec, and the recent rollout of cutting-edge VACIE platforms in India. Rodriguez shares how the Dutch safety tech specialist — now backed by Bosch, has set its sights on India. From modular EN54-certified VACIE solutions to a strategic partnership with Alphatec, 4EVAC is bringing smarter, scalable voice alarm systems tailored for India's fast-growing infrastructure and smart city landscape.

1. 4EVAC-A Bosch Company is known for delivering a new class of voice-alarm control and indication equipment. What sets the brand's product offerings apart from others in the PA and safety tech market?

4EVAC distinguishes itself through its modular, compact, and networkable VACIE solutions. Unlike traditional rack-mounted systems, our **Compact 500** and **IMPACT SW/MM** platforms offer plug-and-play simplicity, remote zone control, and integrated DSP processing. Our systems are EN54-certified, designed for cost-effective installation, and built with European precision and reliability.

2. Can you tell us about 4EVAC-A Bosch Company's journey so far and what led to your interest in the Indian market specifically?

As a proudly Dutch company and part of Bosch, 4EVAC has grown by delivering innovative voice alarm and multimedia solutions across Europe. Our interest in India stems from its rapid infrastructure growth, smart city initiatives, and increasing demand for certified safety systems. We see India as a strategic market where our scalable and intelligent systems can make a real

impact.

3. What strategic objectives does 4EVAC's partnership with Alphatec aim to fulfill? How do you see India's market potential in the PA, security, and communication domain?

Our partnership with Alphatec aims to localise our presence, streamline distribution, and support integrators with training and technical expertise. Alphatec's strong network and understanding of India's PA and safety landscape will help us accelerate adoption of our VACIE solutions and build long-term relationships with stakeholders.

4. With the focus on emergency communication technology, what key product offerings is 4EVAC planning to bring into the Indian pro AV market?

We are introducing the Compact 500, IMPACT SW, and IMPACT MM systems, along with LoopDrive fault isolators, EN54-certified loudspeakers, and the 4EVAC Manager software. These products are tailored for phased evacuation, BGM distribution, and multi-zone paging, ideal for commercial buildings, transport hubs, and smart infrastructure.

5. Could you elaborate more on 4EVAC's



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cutting-edge VACIE solutions? How is the brand aligning its VACIE solutions for the Indian audience?

Our VACIE solutions combine digital audio distribution, remote zone switching, and networked control. The Compact 500 offers wall-mounted simplicity, while IMPACT SW/MM systems provide IP-based audio streaming via our proprietary MAZE

protocol. These systems are fully compliant with EN54 standards, ensuring safety and reliability for Indian applications.

6. Can Indian customers and integrators expect the availability of products like the brand's IMPACT Voice Alarm System and other key solutions as a result of this collaboration? What timeline are you looking at for product launches?

Indian customers will now have full access to the complete product range, including IMPACT SW, IMPACT MM, and Compact 500. We are working closely with Alphatec, our trusted partner in India, and I'm happy to share that they are already active in the market and fully trained to support these solutions.

7. What unique challenges does the Indian market present for voice alarm systems, and how is 4EVAC adapting to meet these challenges?

India's diversity in building types, regulatory frameworks, and environmental

conditions requires flexible, scalable, and robust systems. 4EVAC addresses this with modular hardware, redundant networking, and remote monitoring tools. Our systems are designed to adapt to local codes, support long cable runs, and operate reliably in high-load environments.

8. Can you tell us more about any recent technological innovations or flagship products that 4EVAC has launched or is working on?

Our flagship innovations include the LoopDrive system with Fault Isolator Modules (FIM), the MAZE IP audio platform supporting up to 250 BGM channels, and the i-MATRIX DSP audio router. These technologies enable real-time monitoring, lossless audio streaming, and multi-zone control, setting new standards in VACIE performance.

9. What's 4EVAC's vision for the future of voice alarm and evacuation systems, particularly in smart cities, large infra-

structure, and integrated safety spaces in India?

We envision fully integrated, networked voice alarm systems that support smart building automation, real-time evacuation control, and multi-site audio distribution. Our systems are built to scale with India's infrastructure growth, ensuring safety, compliance, and operational efficiency in smart cities, airports, metros, and commercial complexes.

10. How does 4EVAC approach compliance with varying safety standards across different segments, particularly as the brand enters India?

Compliance is at the core of our design philosophy. All 4EVAC products are third-party certified to EN54 standards, including EN54-4, EN54-16, EN54-17, and EN54-24. We also support local adaptations and work with partners to ensure regulatory alignment, training, and documentation for smooth certification in India.