

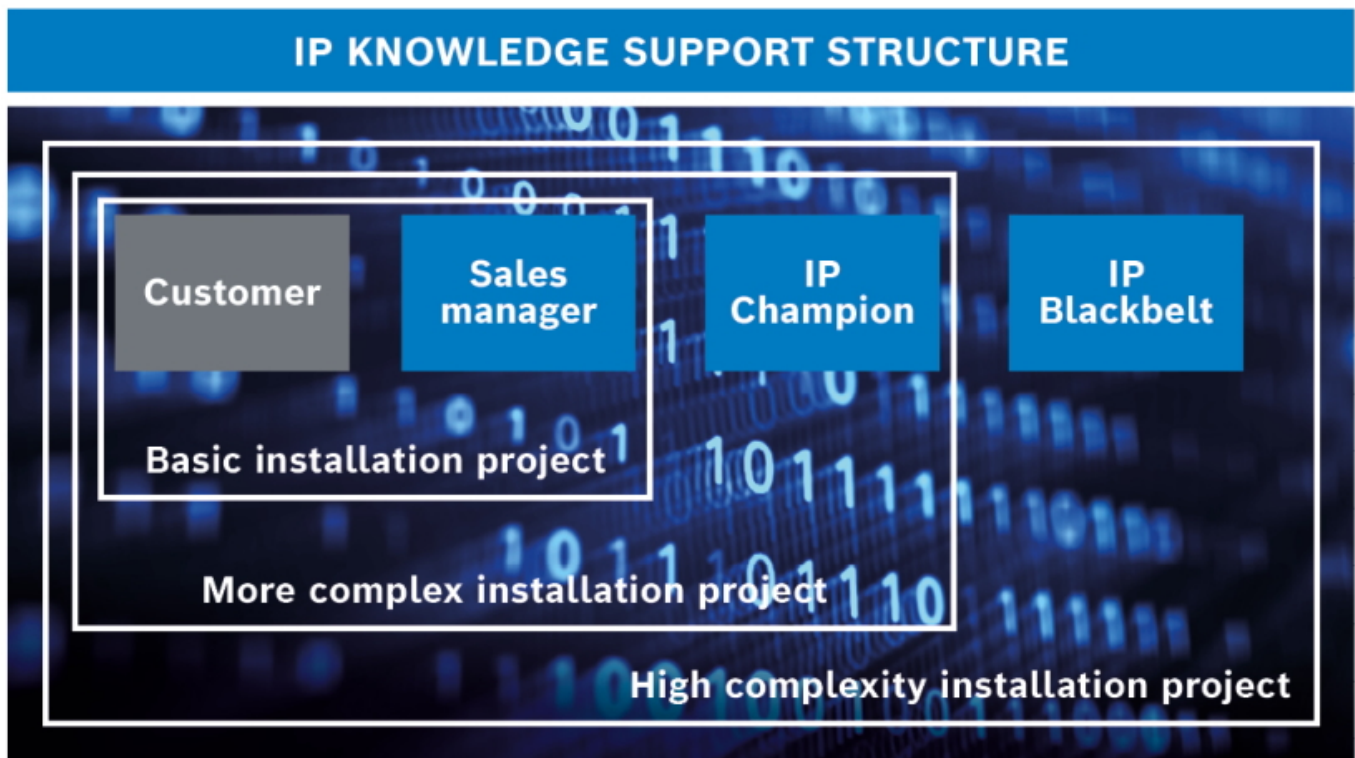
Bosch Building Technologies embraces IP



Bosch Building Technologies is enhancing its expertise in IP-based public address and voice alarm systems. While the paradigm shift to IP technology began several years ago, some hesitation remains regarding the transition from analog to digital solutions. With its extensive know-how, Bosch supports system integrators, planners, end users, and system administrators in fully leveraging the advantages of IP technology and the Praesensa system. The picture above shows the PRAESENA family.

The IP-based Praesensa public address and voice alarm system has been a market leader for years. It delivers outstanding audio quality and EN54 certification, meeting the high standards of acoustic professionals. At the same time, features such as integrated redundancies, Dante audio, and AES70 compatibility address the demanding requirements of IT environments.

Traditionally, public address and voice alarm systems were the domain of audio experts, who ensured compliance with legal standards and provided high speech intelligibility for evacuation and safety solutions. Today, IT professionals play an increasingly vital role in the decision-making process for such systems. Key considerations now include uninterrupted operation through redundancies, the ability to utilize existing network infrastructures, and investment security via future-proof technologies. As a result, strong network expertise is now indispensable.



Since the introduction of Praesensa, a fully IP-based public address and voice alarm system, Bosch has prioritized IP networking technology. To ensure comprehensive support for all customers, Bosch teams – from sales and marketing to application engineers and back-office staff – have continuously expanded their knowledge. All employees have undergone extensive training and are available to answer IP-related questions, whether simple or complex. In addition to their existing audio expertise, they have gained substantial knowledge in implementing network solutions, enabling them to provide expert guidance to planners and system integrators at every stage of a project.

Bosch's teams are further supported by specialized IP networking experts who handle complex challenges. Application engineers focus on problem-solving and system design support for the largest and most demanding projects, collaborating closely with all stakeholders to deliver tailored solutions. This combination of broad and in-depth expertise forms the foundation of Bosch Building Technologies' leadership in IP-based public address and voice alarm systems. Thanks to comprehensive training, Bosch employees are well-equipped to communicate IP knowledge clearly and effectively – a significant advantage for existing Praesensa users and potential new customers considering the system. "Our focus on IP networking technology is a critical resource for supporting our customers. It enables us to unlock the full potential of Praesensa and ensure that every installation of a public address and voice alarm system provides the best possible solution for individual needs," says Oliver Sahn, Global Director of Application Design at Bosch.

www.boschbuildingsolutions.com

Bosch Building Technologies embraces the Advantages of IP

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