

press

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Intersec Forum
Conference for Connected Security Technology

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Frankfurt am Main, 19 to 23 March 2018

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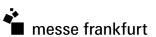
Intersec Forum 2018: conference themes announced The opening speakers are the Hessian Minister of the Interior, Peter Beuth, and BSI President, Arne Schönbohm

The themes and main speakers of the coming Intersec Forum in Frankfurt am Main have been announced. From 19 to 23 March 2018, around 80 experts from the fields of industry, research and politics will discuss the development and application of connected security technology in tomorrow's intelligent buildings at the five-day conference on digitalisation and security in the buildings of the future. The speakers come from Germany, France, the United Kingdom, Bosnia-Herzegovina and the USA.

The Hessian Minister of the Interior and Sport, **Peter Beuth**, and the President of the German Federal Office for Information Security (Bundesamt für Sicherheit in der Informationstechnik – BSI), **Arne Schönbohm**, have agreed to participate in the opening event of the Forum on Monday (19 March 2018). With Manfred Köhler of major daily newspaper FAZ in the chair, they will discuss the opportunities and challenges of modern security technology with representatives of the industry, such as **Dr Roland Busch**, CTO and member of the Board of Management of Siemens AG, **Michael Ziesemer**, President of the German Electrical and Electronic Manufacturers' Association (Zentralverband Elektrotechnik- und Elektronikindustrie e.V. – ZVEI), and **Ingolf Jakobi**, Chief Executive of the German Central Association of Electrical and Information Technology Contractors (Zentralverband der Deutschen Elektro- und Informationstechnischen Handwerke – ZVEH).

Subsequently, the afternoon programme will spotlight **IT and cyber security**, as well as video surveillance and access control: Michael Boos, BSI, Jörg Lammerich, CEO, Data Security Service, and Dr Nicolas Krämer, Managing Director Lukas Hospital Neuss, will explain how to counter the risks for building security networks from IT and cyber criminals. Jochen Sauer, Business Development Manager, Axis Communications, Markus Wierny, Chairman of the Technical Services Committee of the ONVIFopen industry forum that provides and promotes standardized interfaces for effective interoperability of IP-based physical security products, Frank Horst, Head of the Security and Inventory

Messe Frankfurt Exhibition GmbH Ludwig-Erhard-Anlage 1 60327 Frankfurt am Main



Differences Department of EHI Retail Institute, and Matthias Wolf, CEO Lupus Electronics, will discuss the efficiency and connectivity of the different standards for **video-aided monitoring and access control**.

On Tuesday morning, the spotlight shifts to **fire-alarm systems** and the related questions of **emergency lighting and voice alarms**. The session will be opened by Peter Krapp, Chief Executive of the Safety, Security and Defence Division of the ZVEI, and his fellow panellists, Stephan Kreutzer, CEO, Atral-Secal, Ulrich Höfer, Head of Dynamic Lighting Systems, Inotec, Esther Hild, ZVEI, and Dietmar Duerr, Dehn + Söhne. Following the lunch break, Markus Groben, CEO, Groben Ingenieure, and Dr Arnaud Hoffmann, Smart Building Project Manager, ZVEI, will discuss modern **bus-system standards for digital buildings**.

Rounding off the day will be the **industry dialogue for planners and contractors**: Günther Mertz, Chief Executive of the German Association of the Building Services and Technical Installation Industry (Bundes-verband Technische Gebäudeausstattung e.V. – BTGA), Kai Hardt, Sales Manager, NTA Systemhaus, Michael Wolff, branch manager of building-services equipment supplier, GA-tec GmbH, Tobias Dittmar, BTGA lawyer, and planning experts will discuss the challenges at the interface between security technology and building services and technical installations.

Time	MON, 19 March	TUE, 20 March	WED, 21 March	THU, 22 March	FRI, 23 March
10:00	Opening Ceremony	Fire safety: emergency lighting & voice alarm	KNX secure	Anti-burglary prevention & building operations	Innovation dialogue on smart access
12:30	Break	Break	Break	Break	Break
13:30	Cybersecurity	Digital Building: protocols & interoperability	Building Information Modeling (BIM)	IoT devices	Innovation dialogue on smart access
15:30	Break	Break	Break	Break	Break
16:00	Video surveillance & access control	Planning & construction	Start-ups	Crisis prevention: building & urban resilience	Innovation dialogue on smart access
18:00			Intersec Forum Get-together		

Intersec Forum: Programme structure 2018 (per: 19 December 2017)

The third day of the conference opens with the spotlight on applications for security technology suitable for building automation based on the international **KNX standard** for fieldbus technology. Thus, Peter Borowski, Member of the Executive Board of the Smart Home Initiative Deutschland, Detective Chief Superintendent Klaus Kisters of the North Rhine-Westphalia State Office of Criminal Investigation, André Hänel, KNX System and Tool Manager, and Christian Stahn, KNX Marketing, will discuss the chances and risks for installations and systems in the existing building stock, new buildings and the Internet of Things (IoT). After the lunch break, Markus Groben and Thomas Kirmayr of the Fraunhofer Institute for Building Physics IBP, and Mathias Huth of Robert Bosch GmbH, will look at the possibilities and needs for

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integrating **Building Information Modeling** software in the increasingly complex systems for building technology during planning and construction. New solutions for networking the smart home and secure remote control will be presented by speakers such as Marius Schmidt, Head of Development, SDT Solutions, and Christian Ostrochowski, Product Manager, frogblue, in the **Start-ups** conference cluster.

Thursday (22 March) begins with a look at building operators and developers in the field of burglary prevention and building operation with expert lectures by suppliers for building-services technology and facility management, such as Caverion, and by planners on current projects. Then, under the chairmanship of Dr Peter Hug, Chief Executive of the Automation + Management for Home + Buildings Division (AMG) of the VDMA, experts such as Ingo Schönberg, CEO, PPC Power Plus Communications, Dr Andreas Wetzel, Sauter Cumulus, and Steffen Zimmermann, IT Division of the VDMA, will discuss the future role and data security of the Internet of Things (IoT). The final session of the day will bring together Sean A. Ahrens, Leader Security Market Group of the US consultancy Affiliated Engineers Inc., Marko Laco, CEO of security provider IT Odjel in Bosnia-Herzegovina, Tobias Töpfer, CEO of electrical planning company, building pro, Lutz Diwell, Chairman of the Board of the Public Security Future Forum, and Michael Hallstein, Head of the Police Deployment Unit, Frankfurt am Main, to discuss emergency planning in buildings and infrastructures against the background of changing security demands and landscapes, and to explain the technological megatrends likely to influence safety and security in public areas in the future.

The fifth day (23 March) will be devoted to an **innovation dialogue on smart access**: with Professor Kai-Dietrich Wolf, Head of the Institute for Security Systems of the University of Wuppertal, in the chair, experts will discuss innovative digital and IoT applications for electronic access control and modern locking systems with respect to cyber security and privacy. The speakers include Ho Chang, CEO of Nuremberg-based software company for biometric facial recognition BioID, Antoine Huber, Director, IoT for Building – Mobile Services & IoT, with international digital security-technology provider Gemalto France, Karsten Nölling, Chairman of the Board of Management of digital locking-system developer KIWI.KI GmbH, and Dr Christian Zenger, CEO of Physec, a supplier of security products based on cryptography.

The lectures will be given in German or English with a simultaneous translation. On the evening of the third day of the conference (Wednesday, 21 March), the organiser, Messe Frankfurt, and its Cooperation Partner, the German Electrical and Electronic Manufacturers' Association (ZVEI), invite attendees to join them for a get-together in the conference area of Hall 9.1.

Intersec Forum is held annually under the motto 'Security meets smart building: digitalisation and security in the building of the future' and concurrently with the leading trade fairs, Light + Building and ISH, in alternate years. In March 2018, the setting for Intersec Forum will be Hall 9.1 of Light + Building – The world's leading trade fair for lighting

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and building services technology. With a new special show entitled 'Secure – connected security in buildings', Intersec Forum and around 150 exhibitors from the building automation and security technology segments, Hall 9.1 will be the focal point for integrated building-services technology. Additionally, leading manufacturers from the fields of safety and security technology, as well as home and building automation, will present their innovations in other halls of Frankfurt Fair and Exhibition Centre within the framework of Light + Building from 18 to 23 March 2018: www.light-building.com

Intersec Forum will be held from Monday to Friday during the fair and participation is included in the price of the Light + Building admission ticket. Participant registration will take place in Hall 9.1 during the fair. Further information about Intersec Forum in Hall 9.1 from 19 to 23 March 2018 (Monday to Friday) can be found on the internet at www.intersec-forum.com and www.intersec-forum.com/twitter.

Safety, Security & Fire

In the expanding international field of civil security, Messe Frankfurt belongs to the leading fair and congress organisers with nine events around the world. The events for the safety, security and fire sector are held in Europe, Asia, the Near and Middle East and South America, and offer optimum access to these dynamic growth markets. Further information at www.safety-security.messefrankfurt.com

Background information on the Institute for Security Systems (ISS)

The Institute for Security Systems (ISS) is an interdisciplinary research institute of the University of Wuppertal and based in Velbert. Its work revolves around fundamental technical and social issues relating to the protection of people and the infrastructure whereby the focus of the interdisciplinary research is on the evaluation of innovative security systems in terms of safety, security, reliability and efficiency. Further information: www.sicherungssysteme.net

Background information on the ZVEI

The German Electrical and Electronic Manufacturers' Association (*Zentralverband Elektrotechnik- und Elektronikindustrie e.V. – ZVEI*) represents the interests of 1,600 companies of the electrical industry and associated service companies in Germany. The impulses for one in three innovations in the German processing industry originate in the electrical industry. The sector employs 853,000 people in Germany and more than 706,000 abroad. Further information: www.zvei.org

Background information on Messe Frankfurt

Messe Frankfurt is the world's largest trade fair, congress and event organiser with its own exhibition grounds. With over 2,300 employees at some 30 locations, the company generates annual sales of around €647 million. Thanks to its far-reaching ties with the relevant sectors and to its international sales network, the Group looks after the business interests of its customers effectively. A comprehensive range of services − both onsite and online − ensures that customers worldwide enjoy consistently high quality and flexibility when planning, organising and running their events. The wide range of services includes renting exhibition grounds, trade fair construction and marketing, personnel and food services.

With its headquarters in Frankfurt am Main, the company is owned by the City of Frankfurt (60

percent) and the State of Hesse (40 percent).

For more information, please visit our website at:

www.messefrankfurt.com I www.congressfrankfurt.de I www.festhalle.de

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