
Cyber security for connected solutions for the industry

**achelos on the "Industrial Security Circus" joint stand
at Hannover Messe 2023**



achelos to showcase a comprehensive portfolio of Security Engineering services and individual Key Management solutions at Hannover Messe 2023. (Image: Canva)

Paderborn, 29.03.2023 – Paderborn-based company achelos GmbH will be presenting itself at the Hannover Messe from April 17 to 21 as a part of the "Industrial Security Circus" joint stand in Hall 16, Stand D04. The consulting and software development company offers manufacturers and integrators in the automation industry a comprehensive portfolio of Security Engineering services and individual Key Management solutions for connected manufacturing. Visitors to the trade fair stand will also benefit from two exciting presentations by Dr. Michael Jahnich on the topic of "Public Key Infrastructures for securing industrial IoT according to IEC 62443".

"We are delighted to be part of the 'Industrial Security Circus' joint stand, offering a point of contact for both users and product developers who are looking to safeguard their industrial products with security measures. Digital, connected manufacturing and cyber security are coming together at a whole new security level. The market is demanding secure products and solutions that can reliably fend off hacker attacks and come with verified security, for example in the form of safety certification according to IEC 62443. In my presentations, I will be offering those in attendance information on how industrial IoT can be secured through the use of Public Key Infrastructures in line with the most important security standard for the automation industry," comments Dr. Michael Jahnich, Director Business Development at achelos, describing their participation at Hannover Messe.

Individual PKI solution from a single source

achelos offers comprehensive services for the development of new Public Key Infrastructures or migrating existing ones- from system planning, through system provision, all the way up to secure operation. Not only the application-specific requirements and standards, but also the existing processes and certifications are taken into account here. Alongside consulting services, achelos provides a complete Public Key Infrastructure using PKI products from established manufacturers. As a manufacturer-independent provider, achelos can implement a solution comprising consulting, software and hardware that is both integrative and individually tailored to customer requirements.

All key trade fair information at a glance:

- Hannover Messe: April 17 to 21, 2023 in Hanover
- "Industrial Security Circus" joint stand in Hall 16, Stand D04
- Presentations on the topic of "Public Key Infrastructures for securing industrial IoT according to IEC 62443" by Dr. Michael Jahnich, Director Business Development at achelos at the Industrial Security Speakers' Corner, Hall 16, Stand D04
 - Monday April 17, 2023 from 9:45 to 10:00 am
 - Wednesday April 19, 2023 from 3:30 to 4:00 pm

More information on Hannover Messe: <https://www.hannovermesse.de/en/>

Further information on the "Industrial Security Circus" joint stand:

<https://www.hannovermesse.de/exhibitor/industrial-security-circus/N1510091>

Link to achelos' exhibitor profile:

<https://www.hannovermesse.de/exhibitor/achelos/N1482705>

achelos is a manufacturer-independent consulting and software development firm with headquarters in Paderborn, Germany. The IT security experts develop and operate highly specialised products, solutions and services that comply with international security standards. achelos offers manufacturers and integrators in the automation industry comprehensive support for setting up new and migrating public key infrastructures - from planning, through provision, all the way up to secure operation. Application-specific requirements and standards are taken into account here alongside existing processes and certifications. In this way, achelos creates customer-optimised, individual key management solutions. achelos is also certified to ISO 9001, ISO 27001 and Common Criteria. achelos Hungary Kft. has been operational since June 2022 as an additional development site in Budapest. www.achelos.de

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