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## **achelos showcases cloud-based PKI managed services at the SPS trade fair**

**Secure operation of an industrial PKI for manufacturers**



*achelos showcasing new cloud-based PKI managed services at SPS 2023 in Nuremberg.  
(Image: Canva | Montage: achelos)*

**Paderborn, 13.11.2023 – achelos GmbH will be presenting everything required to set up and migrate public key infrastructures at the Smart Production Solutions (SPS) trade fair in Nuremberg from 14 to 16 November 2023. Manufacturers and integrators from the automation industry can discover an extensive solution portfolio that ranges from planning, through provision, all the way up to secure operation. For the first time ever, achelos will also be presenting a cloud-based managed service for public key infrastructures. You can find achelos on the "Automation meets IT" joint stand in Hall 6 | Stand 241 D.**

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"achelos provides customers with professional and efficient support throughout the entire development and evaluation process of industrial control system (ICS) products in accordance with IEC 62443. Manufacturers and integrators are required to comply with this standard and need secure key management solutions for networked manufacturing. We help them demonstrate the authenticity of their hardware and software with electronic certificates. We are presenting our new PKI managed services offering as a cloud solution for the first time at the SPS trade fair, delivering genuine value addition for customers," comments Kathrin Asmuth, Managing Partner at achelos GmbH.

achelos will be presenting the following top topics at the trade fair:

### **PKI system consulting**

achelos offers comprehensive services for establishing new or migrating existing public key infrastructures - from system planning, through system provision, all the way up to secure operation. Alongside consulting services, achelos provides a complete public key infrastructure using PKI products from established manufacturers.

### **Cloud security test suites**

The security test suites from achelos can, for example, be used to test cloud communication to ensure a secure configuration and identify any security loopholes.

### **Cloud-based PKI managed services**

The new achelos solution for managed services in public key infrastructures is based on a defined cloud architecture, including high availability. Manufacturers then benefit from secure operation of an industrial PKI.

**Link to achelos exhibitor profile:**

<https://sps.mesago.com/nuernberg/en/exhibitor-search.html>

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### **“We ensure more security in the connected world!”**

achelos GmbH, founded in 2008 in Paderborn, focuses on cybersecurity and digital identity management. The manufacturer-independent company develops robust solutions and offers service packages in various expansion stages for secure products and applications. For customers from the healthcare, industry, public, digital payment, and telecommunication, achelos implements security standards in executable solutions right up to compliance. They all benefit from this comprehensive approach – from consulting through to design and software development all the way to certification and secure operation. achelos is certified according to ISO 9001, ISO 27001 and Common Criteria and has a renowned partner network. In addition to the headquarters in Paderborn, the company has a further development site in Budapest (Hungary), achelos Hungary Kft.

[www.achelos.de](http://www.achelos.de)

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