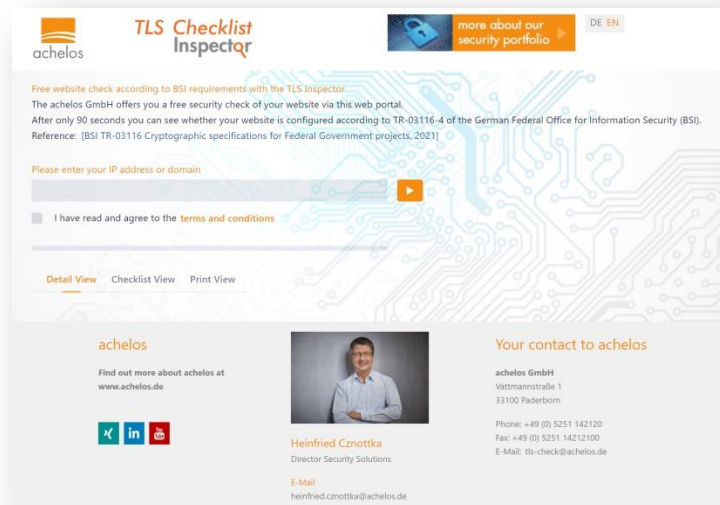


## **TLS Checklist Portal from achelos listed as inspection tool by the BSI**

**Free security test of websites ensured to BSI specifications**



*The TLS Checklist Portal from achelos is now listed as an inspection tool by the BSI. Service providers use this web portal solution to check the security of their web pages in accordance with the BSI checklist free of charge.*

**Paderborn, May 4, 2021 – The TLS Checklist Portal from Paderborn-based achelos GmbH is now listed in the TLS Checklist for Service Providers issued by the Federal Office for Information Security (BSI). The TLS Checklist is based on the specifications and recommendations of the technical guideline BSI TR-03116-4. The BSI is therefore supporting service providers in correctly and securely configuring the Transport Layer Security (TLS) protocol. With the TLS Checklist Portal, achelos offers free online inspection for the configuration of web pages on the basis of TR-03116-4. The security requirements designed for federal government applications are mandatory for service providers in this field. However, the web portal from achelos is freely available to use for companies of any kind and size in order to provide proof of a secure TLS network connection in line with the requirements of the BSI Checklist. Companies benefit from a strong signal effect and trust in their online presence. The TLS Checklist Portal from achelos fully maps**

**the requirements of the TLS Checklist from the BSI. The online platform can be operated without any in-depth knowledge and reading off the test results is very user friendly.**

'We are very pleased to have our TLS Checklist Inspector Portal listed as an inspection tool by the BSI. Via the web portal [www.tls-check.de](http://www.tls-check.de), we offer an efficient and user-friendly solution that provides suitable proof of the operation of a secure website. The online platform reflects the current trend in the testing environment to make test procedures as convenient and accessible as possible via online portals. It is a milestone on the path to greater cyber security and confirmation of the valuable work by our team of experts,' says Kathrin Asmuth, managing partner at achelos.

### **TLS Checklist Portal – user-friendly solution for secure and interoperable configuration of TLS for the secure operation of web sites**

The TR-03116-4 checklist from the Federal Office of Information Security (BSI) describes the requirements for the secure operation of websites. achelos fully maps this technical guideline via the TLS Checklist Inspector Portal and has developed a free, user-friendly web portal solution. The security check takes place once you have entered the domain. It takes just 90 seconds for a service provider to find out whether the website is configured in line with BSI specifications. The result of the check is displayed visually in the web portal and is immediately available on the screen. It indicates possible weaknesses and links directly with the relevant requirements of the BSI checklist. The tool checks aspects such as the correct configuration of certificates, cipher suites, protocols, or algorithms. Customers can receive more information and detailed reports upon request.

achelos possesses expert knowledge in the field of IT security, is a partner of the Alliance for Cyber Security, and is holder of the trust seal 'IT Security made in Germany' of the IT Security Association Germany (TeleTrusT).

**achelos GmbH** is a manufacturer-independent software development and consulting company based in Paderborn. Founded in 2008, the technology expert develops and operates highly specialized products, solutions and services that meet international security standards. In addition to general security-related topics, achelos focuses on global industry solutions in the Health, Mobility, Public and IoT segments. Customers and partners include government institutions, private companies and organizations.

## ***Press release***



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The company offers an extensive portfolio and expert knowledge in the areas of test tools and Testing as a Service (TaaS), certification and eIDAS-compliant public key infrastructures. achelos is certified according to ISO 9001 and ISO 27001.  
[www.achelos.de](http://www.achelos.de) | [www.IoT.achelos.com](http://www.IoT.achelos.com)

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