

VULNERABILITY ASSESSMENT & PENETRATION TEST

We use these two different approaches to offer our customers the possibility to acquire an overview of current vulnerabilities in their existing infrastructure and/or to determine and test the specific risk potential and effects of the vulnerabilities. Based on the customer's expectations, the frequency of checking, the financial means and the expected benefits, we can either prepare one version of a particular product or an individual combination.

WHAT IS A VULNERABILITY ASSESSMENT?

A Vulnerability Assessment provides an overview of current system vulnerabilities that can be attacked either from the internal network or through external connections. With a high level of automation, the advantage of this check is the comprehensive vulnerability report with risk assessment and specific suggestions for action.

WHAT IS A PENETRATION TEST?

The other option is a Penetration Test that checks the efficiency of the existing security measures (security hardware, software, processes etc.) using a realistically simulated attack and exposes the actual effects of threats. With a high level of manual activity by a qualified engineer, the Penetration Test focuses on one specific target. The attack can be carried out either from the internal network, from outside the organisation and/or on a specific web application.

Former checks for customers have revealed human vulnerabilities such as the careless use of access data

or publicly disclosed information through to high-risk threats with critical damage resulting from the use of obsolete protocols. The identification of these gaps in security, provision of measures of action and subsequent implementation by the customer can prevent significant economic damage and restore IT security.

WHY IS NTS THE IDEAL CONTACT FOR A SECURITY CHECK?

Because we ...

- 1 ... offer a customized independent service
- 2 ... are able to observe vulnerabilities from the view of the defender and the attacker
- 3 ... have many years of in-depth knowledge of IT security
- 4 ... are able to provide support with the implementation of our recommended courses of action

FIND OUT MORE IN A PERSONAL DISCUSSION.

**RELAX,
WE CARE**

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NTS Netzwerk Telekom Service AG with its main office in Raaba-Grambach was established in 1995 by Alexander Albler and Hermann Koller as board members. At present the company has more than 284 employees at the locations of Graz, Klagenfurt, Vienna, Linz, Salzburg, Innsbruck, Dornbirn, Friedrichshafen, Rosenheim, Leipzig and Bozen.