

# Why Greenbone?



## WHY VULNERABILITY MANAGEMENT?

999 out of 1,000 successfully exploited vulnerabilities have been known for more than a year. This means that this attack surface can be reduced quickly and easily.

Vulnerability management is a process for finding vulnerabilities in an IT infrastructure, classifying their severity, and additionally providing a list of actions to be taken to eliminate the vulnerabilities.

The goal is to eliminate vulnerabilities before they can be exploited by attackers.



## VULNERABILITY MANAGEMENT VS. FIREWALLS & CO.

The aim of firewalls and similar systems is to prevent attacks that are actually taking place. They therefore often intervene after the attack has already happened.

In contrast, vulnerability management looks at the IT infrastructure from an attacker's point of view. Here, the goal is to close vulnerabilities that could be exploited by potential attackers so that an attack does not occur in the first place.

A combination of both solutions is the best choice.



## ADVANTAGES OF OUR SOLUTIONS

### Greenbone Enterprise Appliance

- No limit for the number of target systems
- Powerful appliance operating system Greenbone OS
- Integrated Greenbone Enterprise Feed with daily, automatic updates
- Control via graphical web interface
- Numerous report formats
- Scan automation through schedules and alerts
- Scanning of high security zones through master-sensor setup and airgap

### Greenbone Cloud Service

- Low operating costs as no technical staff, hardware or software is required
- Integrated Greenbone Enterprise Feed with daily, automatic updates
- Monthly fee in the form of a subscription
- Adjustment of the number of scan targets is possible on a monthly basis
- Numerous report formats
- Scan automation through schedules and alerts
- German server location, thus GDPR compliance



## TRANSPARENCY

- First and only provider of a 100 % open-source vulnerability management solution
- Source code viewable at any time in our GitHub:  
<https://github.com/greenbone/>
- Whitebox instead of blackbox solution
- No risks arising from the use of a proprietary vulnerability analysis system in critical IT infrastructures



## GREENBONE ENTERPRISE FEED

- More than 100,000 vulnerability tests and security policies
- Encrypted and signed transmission
- Daily updates
- Access via Greenbone subscription
- Includes vulnerability tests for:
  - Currently important vulnerabilities
  - Home user products
  - BSI IT-Grundschutz
  - Enterprise products
  - Operational technology (ICS/SCADA)



## MADE IN GERMANY

Originating from a cooperation, our development is still in close and constant collaboration with the German Federal Office for Information Security (BSI).

With production, development and support in Germany, we guarantee full compliance with the GDPR. Our Greenbone Cloud Service is operated exclusively in German data centers as well, so that compliance with the GDPR is ensured.



## SUPPORT & PROFESSIONAL SERVICES

- German and English speaking support
- Full manufacturer warranty for hardware
- Feed updates and software upgrades
- Replacement of defective hardware
- Terms as required: 1, 3 or 5 year(s)
- Comprehensive training and webinars
- Support with sizing and other technical issues
- Proof of Concept installations
- Preparation and – if desired – take-over of the setup