



The Cloud Security Services from Hornetsecurity protect the customer's IT infrastructure as an upstream protective wall in the cloud. All services can be implemented without additional hardware or software and thus not only save maintenance effort, but also costs. The product portfolio of Hornetsecurity includes all important aspects of email security.

365 TOTAL PROTECTION

365 Total Protection is the comprehensive Security & Compliance Suite for Microsoft's cloud service Office 365. The latest product from Hornetsecurity comprises two versions: 365 Total Protection Business includes various features such as email and data security. Advanced features and enhanced security mechanisms are included in 365 Total Protection Enterprise. The service is particularly distinguished by its fast onboarding process, which enables users to connect their Office to 365 Total Protection within just 30 seconds. A transparent dashboard allows monitoring and management of the company's security services.

In addition, the cloud security management is complemented by compliance functions so that companies are legally protected for external communication according to GDPR.

Mail Security

SPAM AND VIRUS FILTER SERVICE

The Hornetsecurity Spam Filter Service detects spam emails, viruses, phishing emails and other malware before they can reach your mailboxes. The majority of malware will be rejected when a connection is requested. All remaining malware will be quarantined. If necessary, rejected emails can be delivered to the recipient by users and administrators via the Control Panel with just one click. With guaranteed 99.9% spam detection at less than 0.00015 false positives per clean mail, Hornetsecurity offers industry-leading performance data.

HORNETSECURITY ADVANCED THREAT PROTECTION (ATP)

Hornetsecurity Advanced Threat Protection (ATP) prevents targeted and individual attacks from invading into the company's IT infrastructure by email - right from the very first malicious mail. These can be attacks like polymorphic ransomware viruses (Locky, Tesla or Petya), targeted attacks like spear phishing, CEO fraud or whaling, phishing emails or blended threats. Besides the industry standard detection measures, sandboxing and URL rewriting, Hornetsecurity provides additional high-quality engines such as URL scanning, freezing and targeted fraud forensics. In the event of an attack, the customer receives immediate and automatic information and details via real-time notifications.



EMAIL ARCHIVING SERVICE

Audit-proof archiving of emails, without any intervention by users, fully automated and for years to come. The Hornetsecurity Email Archiving Service stores your incoming and outgoing emails as they reach or leave your company, proven to be unchanged and unchangeable. Archiving takes place outside your IT in secure computer centers in redundant systems. Stored emails can be searched for via the Hornetsecurity Control Panel and re-delivered at the push of a button. Furthermore, the service meets all compliance requirements.

CONTINUITY SERVICE

The failure of email infrastructure can have serious consequences for companies: Loss of important emails, decrease in productivity, shutdown of specific departments. The Continuity Service is a stand-by system that can be activated within a few seconds. As a result, employees can continue to communicate without interruption and have access to all emails from the past three months without even noticing the changeover to the backup. Meanwhile, administrators have enough time to restore their own infrastructure.

EMAIL ENCRYPTION SERVICE

The Hornetsecurity Email Encryption Service encrypts outgoing emails in the Hornetsecurity gateway. Incoming encrypted emails, in return, are automatically decrypted by the gateway. All outgoing emails can also be signed automatically. Incoming and outgoing emails are thus not only protected against spying but also secure from manipulation.

Customers can specify in a policy within the Hornetsecurity Control Panel whether outgoing emails are to be encrypted or signed and how to proceed if keys are missing. The encryption service provides the complete certificate management for the customers. Encryption, decryption and signing are fully automated and transparent without further user intervention. Each user receives their own signature - without any effort, such as additional installations or maintenance. This ultimately leads to minimal internal costs.

EMAIL SIGNATURE AND DISCLAIMER

Hornetsecurity offers the possibility to quickly and easily set up uniform and legally compliant email signatures and disclaimers for the entire company.

Existing templates can be easily accessed and the high flexibility of our user-friendly editor offers a lot of benefits. Using predefined placeholders, email signatures and email disclaimers can be customized.

All relevant Active Directory placeholders are available, as the synchronization of Hornetsecurity email



signature and disclaimer is handled via LDAP. In addition, it is possible to set up different disclaimers for unlimited domains or groups.

APPLIANCES

Key customers also have the option of implementing our services locally - through an appliance in their own data center. This allows to retain control over their mail and web traffic, which is no longer redirected through Hornetsecurity's data centers.

Compared to the cloud services operated in the Hornetsecurity data center, appliances are directly integrated into a company's IT infrastructure. Upstream of the mail servers, the appliances filter spam, archive emails or block websites locally. These are always maintained by Hornetsecurity with the latest filter regulations and user policies.

HOSTED EXCHANGE

With Hosted Exchange, Hornetsecurity offers the perfect solution for small and medium-sized businesses because it ensures secure, reliable and comfortable mail traffic. Companies that do not have the necessary IT know-how can still use a professional email environment with all its advantages. With little effort, data traffic can be protected, and efficient spam and virus filters can be installed.

EMAIL MADE IN GERMANY

Hornetsecurity offers the opportunity to ensure secure and encrypted email communication in accordance to high data protection standards.

Technical inspection tested safety and simple setup complete the package. Furthermore, the certificate service and a basic spam blocking protection on SMTP basis is included. Optional Spam Filter Service, Email Archiving Service and Hosted Exchange can be added.



File Security

HORNETDRIVE

Hornetdrive is a fully encrypted cloud storage service. With Hornetdrive, users can access stored data anytime, anywhere. All data stored in Hornetdrive can be used from any platform: In addition to a client for Windows, Mac and Linux, mobile apps for iOS and Android are also available. All customer data is stored in multiple redundant ways in German data centers through end-to-end encryption - in accordance to German data protection regulations. This ensures that no unauthorized parties have access to the data. Due to the encryption technology used, it is not even possible for Hornetsecurity to view stored data. A Hornetdrive user can create an unlimited number of drives that can be shared with other users via invitation feature.