



Using Office 365 without compromises in email security

nubizz is a full service provider for excellent commerce and helps well-known companies achieve success in the e-commerce sector. nubizz not only develops an effective e-commerce strategy with its customers in this way, but also operates the resulting e-commerce and shop solutions as a service. Modern technologies such as virtualization and cloud computing ensure efficiency in the process. The security of customer information and a smooth operation of the systems are the main priority when it comes to this. nubizz therefore relies on Microsoft Office 365 for email communication, email security "Made in Germany" with NoSpamProxy and the support of the IT system house ICN in Dortmund.







The e-commerce experts at nubizz have long been impressed by the benefits of the cloud technology and the 'software as a service' model (SaaS). These approaches have also enabled nubizz to provide new service offers: With the nubizz commerce cloud, nubizz customers can use one or more shops as a service. Here, the highly scalable multi-tenant solution reduces initial hurdles for customers by avoiding acquisition costs and significantly reducing project costs. Since many customers benefit from the advantages of the cloud and SaaS model, it made sense to also take advantage of these internally at nubizz.

As a mid-sized digital agency with no dedicated in-house resources for internal IT, nubizz constantly endeavors to keep efforts and costs across the core business to a minimum. However, at the same time, complete flexibility and modern applications are in demand. The use of Office 365 was therefore a clear choice. ICN presented a competent partner for the switchover from Notes to Exchange Online, which made sure that the migration of the email infrastructure ran smoothly and as quickly as possible. Support of the heterogeneous client landscape with Windows, Mac OS and diverse mobile systems was mandatory in the process.

nubizz was initially worried about email security: Although Office 365 already provides classic safety features at the client level, such as spam

and virus protection, these can only be activated or deactivated. A differentiated configuration is not possible and there is no central management, e.g. of encryption certificates. With a view to the heterogeneous client landscape and the goal of discharging the IT Administration, it quickly became clear that a professional solution for email security was needed.

The Office 365-enabled secure mail gateway NoSpamProxy, with which ICN in Dortmund – the long-term IT service provider of nubizz – had already gained much experience, was guickly chosen.

Challenges

- Keeping internal IT lean and efficient and thus ensuring high flexibility
- Using cloud services and at the same time increasing security standards
- Operated shops and e-commerce platforms are particularly worth protecting for customers
- Malfunctions and disruptions in operation would be critical for the business
- Regular exchanging of confidential information with customers
- Coping with a high load of spam
- Heterogeneous clients with Windows, Mac OS and various mobile systems

Warding off spam and malware instead of managing them

Today, nubizz combines Office 365 – the cloud service from Microsoft – with the secure mail gateway NoSpamProxy, which is also offered as a cloud service by ICN. The technical operation of the email platform (Exchange Online) is outsourced cost-effectively to Microsoft for Office 365. By using NoSpamProxy as a virtual secure mail gateway for Office 365, the IT administrators at ICN do not need to forego the strengths of a central administration for email security. The provisioning and configuration of NoSpamProxy is very simple for ICN and thus lowers the costs. This allows nubizz to keep the in-house IT infrastructure lean with cloud services and to make use of all the benefits of Office 365, without having to forego a dedicated security concept for email communication.

As well as the cloud abilities, the technical aspects were also important for nubizz. The most persuasive aspect was the innovative concept of NoSpamProxy, which allows you to not accept emails suspected to be spam or contain malware, but rather to inform the sender of the refusal. As spammers quickly lose interest and delete the address from their database, senders who were accidently refused can become active. There is then no longer any need for spam folders and the laborious work it takes to monitor them on a regular basis.

Regular communication partners have a high reputation thanks to the unique Level of Trust concept from NoSpamProxy and the system keeps learning from the behaviour of users.

nubizz is also impressed with the easy-to-operate message tracking and full control over the email flow.

ICN has been supporting nubizz as an IT system house for several years in the areas of network infrastructure, firewall and VoIP. The cooperation in this project also ran smoothly and goal-oriented. As such, a script for user comparison between Office 365 and NoSpamProxy was developed.

Spurred on by the success in using NoSpamProxy Protection, the roll-out for the modules is now pending, including Large Files Transfer for exchanging large files with customers, Encryption for encrypted communication and Disclaimer for marketing with consistent email credits.

Benefits for nubizz

- Attractively priced licensing of Microsoft products
- High level of flexibility in use and licensing
- Drastic reduction of internal operating expenses for email
- High level of basic security and scalability of the 0356 platform
- Defense against spam and malware outside the internal infrastructure
- Load-intensive processes outsourced for spam and malware recognition
- No costly special expertise
- necessary internally for email security
- Significantly less spam even on exposed addresses (info@ etc.)
- Avoidance of spam folders and their laborious monitoring
- Easy-to-operate message tracking
- Best possible protection of the shop systems and data managed



29 The lives of our users are much easier without spam folders. With NoSpamProxy, we are able to forget

about spam and malware, even when it comes to Office 365. The self-learning automatism of the Level of Trust significantly reduces our expenses.

Timo Albert, responsible for internal IT at nubizz



About nubizz

nubizz has been providing support for its customers as a full service provider in all areas of e-commerce since 1997, from the optimization of an existing shop to the strategic re-platforming of international e-commerce platforms. The service portfolio covers the entire spectrum from strategy and consultation, customer experience and design as well as online marketing to technology. www.nubizz.de

About ICN

The NoSpamProxy partner ICN is an IT system house and provides small and medium-sized businesses with integrated and tailored IT solutions. As well as conception and integration, the services include secure and smooth operation with monitoring and maintenance as well as future-proof further development of the IT and telecommunications infrastructure. Here IT security and the protection of customer details are a top priority for ICN. www.icn.de



99 We have been recommending NoSpamProxy as a comprehensive email security to our customers

for over ten years. The company's maxim 'warding off instead of managing' inspires our customers in spam handling. As a partner, we value the simple configuration and high quality of the German support.

Peter Hansemann, Managing Director of the implementation partner ICN

The following modules are available for the secure email gateway NoSpamProxy®: Protection to defend against spam, phishing and malware, the Encryption module for easy encryption of emails, the Large Files Transfer module for the secure transfer of large files as well as the Disclaimer module for central marketing messages in out-going emails. Together they guarantee complete protection of your email communication. Centrally on Microsoft servers, easy, secure, economical. You will find more information online at www.nospamproxy.de