3 Things To Consider When Moving Your Email To Microsoft Office 365
Move to the Cloud

As organizations realize the benefits of moving business applications and services to the cloud, one of the first to move is email service. It is no surprise that businesses of all sizes are increasingly adopting Microsoft Office 365. In addition, organizations are also evaluating a cloud based email security solution to supplement the native security features of O365.

By 2020, 50% of organizations will rely on non-Microsoft security tools. 95% of transitioning or new customers are looking for cloud-based email security.

1. Gartner report: How to Enhance the Security of Office 365
2. Gartner report: Market Guide for Secure Email Gateways
Choosing the Right Office 365 Plan

Once organizations decide to move their email service to Office 365, they are faced with the task of picking the right Exchange Online plan that delivers business value.
Filling in the Gaps

As you layer add-on subscription services to meet all your on-premises use cases (e.g., advanced threat protection), the cost savings of moving to the cloud can quickly evaporate.
3 Things to Consider

Advanced Threat Protection
- Spear Phishing
- Ransomware
- Business Email Compromise
- Email Fraud

DLP and Compliance
- Industry Regulations
- Government Mandates
- Data Leakage

Email Continuity
- Outages
- Maintenance
- Downtimes
Advanced Threat Protection

- Office 365 offers Exchange Online Protection (EOP), which includes anti-spam and anti-malware
- But to stop ransomware, targeted phishing attacks and business email compromise (BEC), you need advanced threat protection features

Office 365 Advanced Threat Protection (ATP) service is included only in top-tier plans (EOP 5 and higher). Lower-tier plans are required to purchase ATP as an add-on service at additional cost.
DLP Compliance

- Email is critical to business, and often includes sensitive data, such as deal information, corporate IP, sales/customer data and more
- Government mandates and industry regulations make it necessary for organizations to ensure their email communications adhere to compliancy standards
- IT admins must reconsider data leakage and compliance concerns in their cloud email servers

Microsoft Office 365 plans include data loss prevention (DLP) and compliance features in the premium plans for enterprises, but the business plans for SMBs may provide only a limited capability, creating a potential security and legal gap.
Email Continuity

- With a move to Office 365, some IT admins may neglect the need for business continuity planning required for on-premises infrastructure.
- All cloud services are prone to outages, just as on-premises appliances. Should Exchange Online go down, it will be immediately apparent to your end-users.
- Office 365 email downtime is more than a nuisance. It can lead to new security risks, as users turn to personal email to stay productive.

Microsoft offers service-level agreements of 99.9%, but Office 365 does experience outages. When it does, customers are awarded some form of credit. But what about lost productivity and the potential business impact due to loss of sales? SMBs can rarely justify such an impact to their business.
Making Economic Sense

Layering on required services for security, compliance and continuity can quickly become expensive for organizations. It can make Office 365 a less lucrative prospect, with little savings or significant additional expense due to hidden costs.
Conclusion

Email continues to be the #1 threat vector for business. Over 90% of data breaches start with an email, underscoring the need for organizations to invest in security best practices and capabilities.

Robust email security requires a multi-layered approach, combining multiple solutions to best protect against constantly evolving threats.

SonicWall’s Hosted Email Security (HES) can help you realize the cost savings of adopting Microsoft Office 365 while offering best-in-class advanced threat protection, DLP & compliance and email continuity.

Read our tech-brief to learn how SonicWall HES delivers Email Continuity

CONTACT US to schedule a demo
About Us

SonicWall has been fighting the cyber-criminal industry for over 25 years, defending small, medium size businesses and enterprises worldwide. Our combination of products and partners has enabled a real-time cyber defense solution tuned to the specific needs of the more than 500,000 businesses in over 150 countries, so you can do more business with less fear.

If you have any questions regarding your potential use of this material, contact:

SonicWall Inc.
1033 McCarthy Boulevard
Milpitas, CA 95035

Refer to our website for additional information.
www.sonicwall.com