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THE BUZZ  
2023 Q1 UPDATE



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# Agenda

- Introductions
- 365 Permission Manager
- Enhancements to Advanced Threat Protection
- Mailbox Migration Tool
- VM Backup v9
- Wrap-Up



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# YOUR SPEAKERS TODAY



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Microsoft MVP and VMware vExpert  
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Head of Presales  
Head of Training and Education



# GLOBAL EXPERT IN EMAIL CLOUD SECURITY, COMPLIANCE AND BACKUP



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## OUR MISSION

"We empower companies and organizations of all sizes to focus on their core business by protecting email communications, securing data, and ensuring business continuity and compliance with next-generation cloud-based solutions."



## OUR VISION

"Hornetsecurity will be the guardian of companies worldwide that use Microsoft 365. We protect their data and ensure business continuity. For a safer 365 world!"



## OUR VALUE PROPOSITION

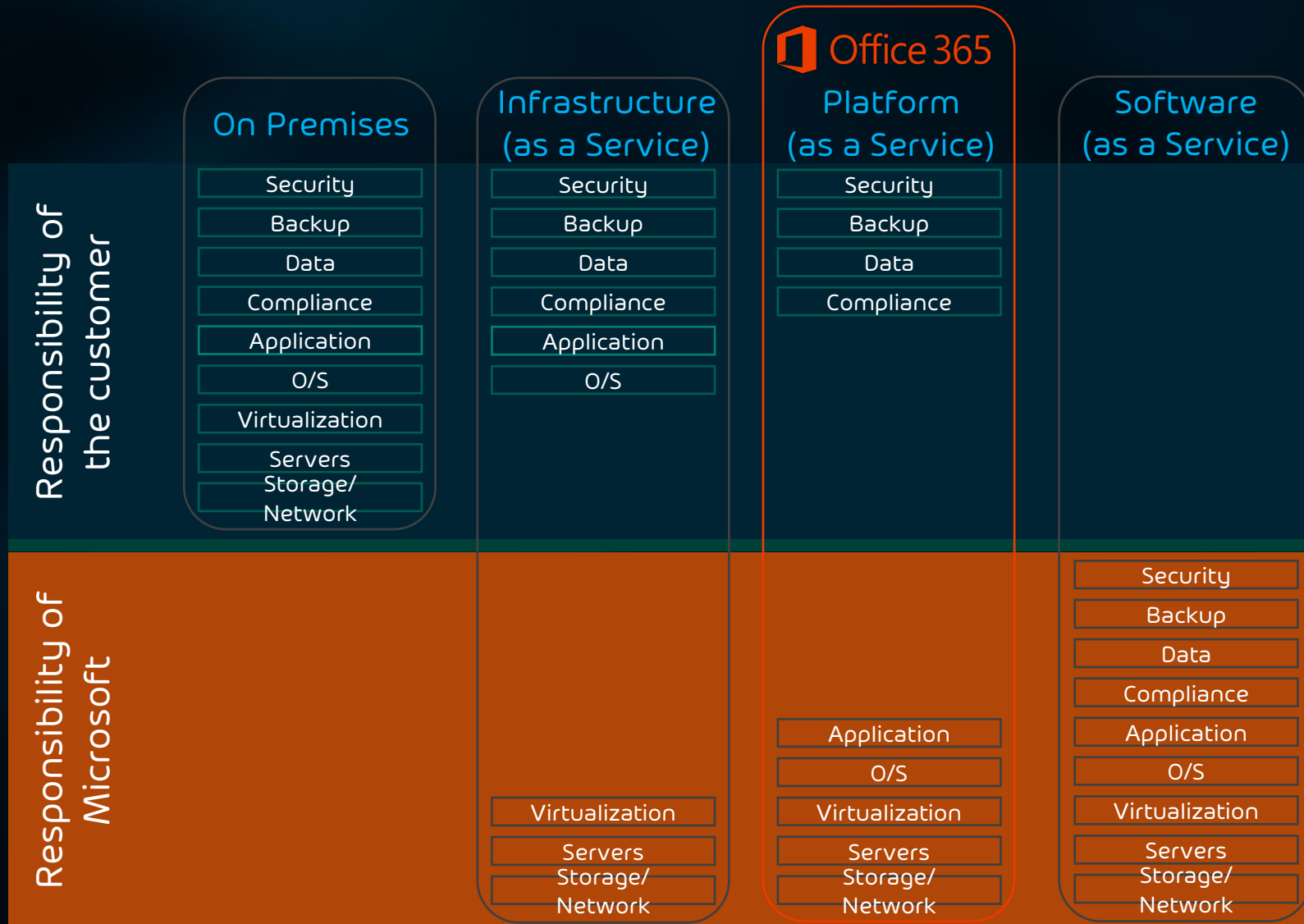
"We offer the most comprehensive cloud security solution for Microsoft 365 on the market, including email security, compliance and backup."

# 365 PERMISSION MANAGER



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# O365 IS OFFERED AS "PLATFORM AS A SERVICE"



Microsoft offers O365 as Platform as a Service. That means, that **Security, Backup, Data & Compliance** are the **responsibility of the customer**.

Microsoft takes care of Application, O/S, Virtualization, Servers and Storage/ Network.

# CHALLENGES IN MICROSOFT 365



## Management of M365 Infrastructure

- Rapid growth of SharePoint, Teams, OneDrive and M365 Groups
- Jump back and forth from one admin center to the next



## Data Access

- Internal and external sharing
- Extensive default permissions
- No centralized overview of who has which access to what
- Bulk operations in Permissions Management



## Governance

- Assigning compliance policies and intervening on policy violations
- Identifying orphaned resources
- Reporting and documentation



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## SUMMARY

365 Permission Manager suits you with the following advantages:



- **Ease of use:** Offers you a convenient way to get a comprehensive view of permissions in SharePoint, Teams and OneDrive.



- **Timesaving:** Saves you time and effort by enabling you to perform bulk actions to manage permissions.



- **Govern Compliance:** Enables you to set and enforce compliance policies for sharing sites, files, and folders.



- **Compliance Monitoring:** Allows you to easily monitor the states of policy compliance and to audit policy violations.



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# ENHANCEMENTS TO ADVANCED THREAT PROTECTION



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# ADVANCED THREAT PROTECTION



- Protects companies against targeted and individual attacks
  - AI-based Targeted Fraud Forensics:
  - Malicious Document Decryption
  - Comprehensive threat analysis through a sandbox engine
  - Real Time Alerts



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## ATP-FEATURE ENHANCEMENT: SECURE LINKS

- Protects users from malicious links in emails
- Replaces the original link with a rewritten version that goes through Hornetsecurity's secure web gateway
- Deep web scan:
  - Recursive scan of the target site
  - Follows links to look for malicious web resources
  - System blocks access to malicious sites and prevents hackers and cybercriminals from accessing a user's confidential data or infecting their computer with malware
- Enhancing ATP



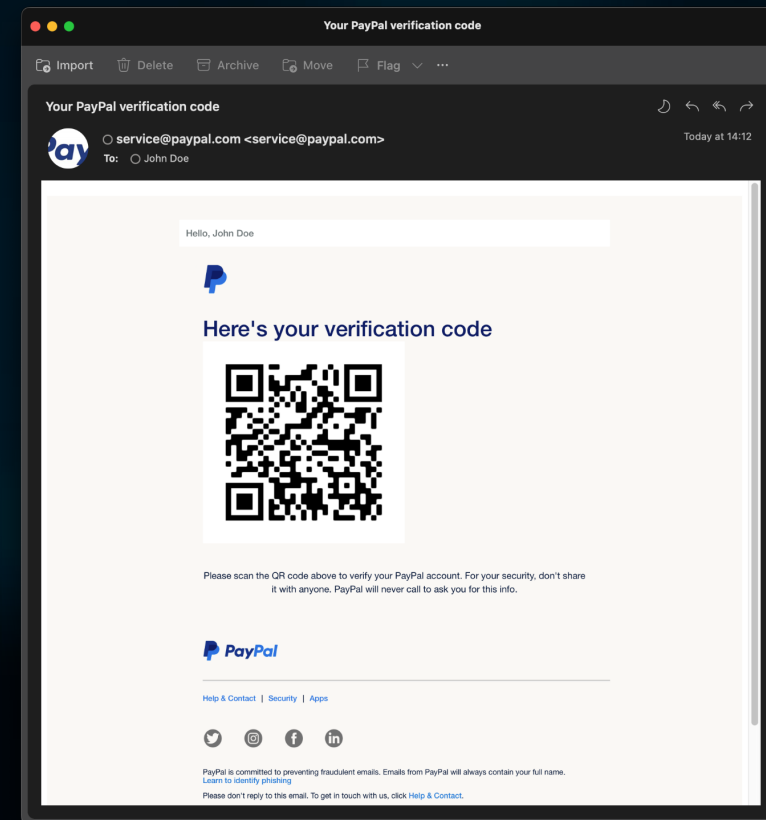
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# NEW ATP-FEATURE: THE QR CODE ANALYZER

- Cybercriminals increasingly use QR codes in emails to send malicious links to recipients

Why is this problematic?

- QR Code Analyzer detects QR codes embedded in other images too
- Further Enhancing ATP
  - Now a service that offers protection from even more attacks, malware, ransomware, blended attacks, CEO fraud, Web Links and now also from malicious QR codes.



\*Reference: <https://bitly.com/blog/wp-content/uploads/2022/07/Bitly-QR-Code-Index-H1-2022-Report.pdf>



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# MAILBOX MIGRATION TOOL



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# MAILBOX MIGRATION TOOL



MAILBOX  
MIGRATION TOOL

- Enables migration from on-prem Exchange to Microsoft 365 as a part of the Total Protection onboarding process
- Why do you need this?
  - Migrates emails, contacts and appointments
  - Easy and time saving, Safe and Protected
    - Migration is continuously monitored for errors
    - DeltaSynch feature prevents duplicate emails



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# VM BACKUP V9



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# VM BACKUP – PRODUCT OVERVIEW

- Powerful, reliable, and easy-to-use backup and replication solution for virtual machines (VMs)
- NEW: Ransomware protection leveraging immutable cloud storage
  - Augmented Inline Deduplication
  - Major storage space savings
  - WAN Optimized Replication
  - Centralized backup management via user -friendly web interface



BACKUP  
OF ALL DATA



RECOVERY  
OF ALL DATA

Back up and restore your company data with ease:  
**at any time, with speed and massive storage savings.**



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# VM BACKUP V9 – OUR NEW MAJOR RELEASE

The newest iteration of VM Backup is coming soon and will include the following main features:

- **Ransomware protection via immutable cloud storage** using Wasabi and Amazon S3, with Azure to follow

- Backups are protected using immutable cloud storage.
- This data cannot be erased, modified, or deleted by anyone for a set duration.

- Benefits include:



- Tamper-proof backup data whilst it is under the defined immutable policy
- Fulfilment of compliance requirements (of insurance companies & within the scope of the DSGVO)
- Data cannot be modified or deleted by any user (including admins or root)

# VM BACKUP V9 – OUR NEW MAJOR RELEASE

- Scalability and Robustness Enhancements

- The product will be able to handle much larger infrastructure setups.
- New backup repository has been designed to make more efficient use of disk space, resulting in less storage being taken up by backups.
- Backup Repository being hardened to ensure more robust long-term data storage.
- Offsite Repository data retention can now run concurrently with other operations.



WRAP-UP



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# ENRICHING THE MICROSOFT 365 SOLUTION WITH HORNETSECURITY'S PRODUCT PORTFOLIO





# How Would You Like Us to Follow Up?



Sign me up for your newsletters!



I'd Like a Free Trial of 365 Total Protection!



Schedule an individual appointment with one of our experts

\*Type your selection in the Q & A Box!





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