

24/7 True Managed Detection + Response with Microsoft 365 Security Add-on

Hackers frequently target Microsoft 365 for business email compromise (BEC), information collection, advanced spear-phishing, and breach/ransomware attacks.

THE SOLUTION: Our Microsoft 365 security add-on

Monitoring and Enforcement of Microsoft 365 Activity

When combined with our MDR service, 365 Defense provides **around-the-clock Microsoft 365 security monitoring and policy enforcement.**

Research shows that hackers are targeting Microsoft 365 accounts with alarming success -- attacks include account compromise via leaked credentials and brute force tactics as well as email impersonation and spear phishing.

With 365 Defense, we can monitor and harden your Microsoft 365 environment and your employees' 365 accounts.



To learn more about obtaining 24/7 Microsoft 365 security, contact us at 201.735.0140 | support@networkdr.com | www.networkdr.com



SECURITY MONITORING

- Accounts Created/Deleted
- Altered Administrator Roles
- Too Many Login Attempts
- Sign-in from Unauthorized Country
- Email Impersonation
- SharePoint or OneDrive Files Shared Publicly
- SharePoint Site Deletion
- Accounts Generating Spam



SECURITY POLICY ENFORCEMENT

- Ensure Audit/Mailbox Logs Always On
- MFA Authentication for Administrators
- No Scripting (PowerShell) Privileges for Non-administrators
- Block Dangerous Email Attachments
- Block Mail Forwarding Rules
- Block Third Party Applications
- Limit External Information Leakage
- Block Top Spamming Countries

WHAT YOU GET

- Alerts Sent Directly To You
- Correlated with other Blackpoint MDR Data Sources
- Integrated Monthly Reporting
- Streamlined Billing
- Simple and Quick Onboarding Process

Suspicious login alert from 365 Defense

Sign-In from Unauthorized Country (2020-04-21 16:40:18 EST)

Access to jmiles@healthcarecorp.com account from unauthorized country Hong Kong (HK) from address: 52.139.175.25. Validate if access is known. If not, consider suspending the account until the matter is clarified.

Sign-In from Unauthorized Country (2020-04-21 15:31:18 EST)

Access to rjohnson@healthcarecorp.com account from unauthorized country Singapore (SG) from address: 20.43.164.114. Validate if access is known. If not, consider suspending the account until the matter is clarified.

WHAT YOU CAN EXPECT

24/7

1

Add 365 Defense Add-on in Portal

2

Provide 365 Defense Tenant Name and Policy Preferences

3

Attend brief on-boarding session to auth. 365 Defense monitoring

4

365 Defense starts monitoring and applies security policies

5

Our team monitors 365 events

6

Our team sends notices of 365 security events via email

Works with Microsoft Exchange Online Plan 1 (including all Microsoft Business plans) and above.

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