XM Cyber

7 Key Insights and more from the XM Cyber Attack Path Management Impact Report

1

In less than 4 hops, **94%** of critical assets can be compromised from the initial breach point

Leverage attack path management to see all the ways attackers can connect techniques and cut them off at key junctures.

2

75% of an organizations' critical assets could have been compromised in their then-current security state

Prior to attack path management, there was not an efficient way to break critical points in the attack chain. In order to do that, you need a clear view into your environment from the eyes of an attacker.

3

95% of users in an organization have long term access keys attached to them which can be exposed creating risk to critical assets

Even by design, identities can be leveraged in order to perform lateral movement to the cloud and from the cloud leading to compromise.

4

73% of top attack techniques involve mismanaged or stolen credentials

- Leveraging compromised Domain Credentials
- File sharing issues and permissions
- Microsoft SQL Credentials
- Local Credentials
- Credential Relay attacks
- Permissions with executable files
- Azure Run Command on VM
- Credential Dump

27% of the top techniques involve a vulnerability or misconfiguration

- Domain Controller Compromise
- PrintNightmare
- WPAD Spoofing (man-in-the-middle technique)
- Reachability - Network Segmentation issues

5

78% of businesses can potentially be compromised whenever a new RCE (Remote Code Execution) technique is found

XM Cyber continues to help customers like you understand the hidden attack paths from any possible RCE to business-critical assets.

6

75% of organizations have an external facing EC2 machine posing risk to critical assets

Without a system that automatically correlates credentials and how they can compromise a critical asset, enterprises put their security posture at severe risk.

7

80% less issues to remediate by knowing where to disrupt attack paths

Using a least cost, maximum impact approach, organizations using XM Cyber in fact have 80% less issues to remediate by knowing where to disrupt attack paths.

Download Impact Report