

VULNERABILITY MANAGEMENT

Tactics to attack and protect



As large as any enterprise network gets, it is feasible to get prone to thousands of vulnerabilities and risks in their security systems. Vulnerability management is a process of managing the flaws and possible risks by approaching in a proactive way to mitigate security threats.

Metmox SaaS

A robust **vulnerability management** program/software is a need for every organization to be more persistent, effective, and automated thereby making the companies information secured without compromises.

METMOX is an ISO certified prominent business in cybersecurity with functional operation centers. We take out the complexity in strengthening your daily security and network operations. Metmox provides a 24*7 SOC without an organization having built, and staff one themselves.

Why is Having a VM system more necessary than an option?

In the digital world of clouds, mobile accesses, and infinite networks it is absolutely viable for anything to become a vulnerability and thereby making it a liability to network security systems of any company or organization.

Formerly the vulnerability management plans focused mainly on identification and detection. But after many trials and updating along with the rise in the number of security vulnerabilities day by day, it is highly difficult for organizations to address every single flaw that they are alerted on.

The life cycle of vulnerability management at Metmox

When building a vulnerability management program, METMOX has a set of factors to consider in order to provide the utmost security to your organization's infrastructure. The vulnerability management process/life

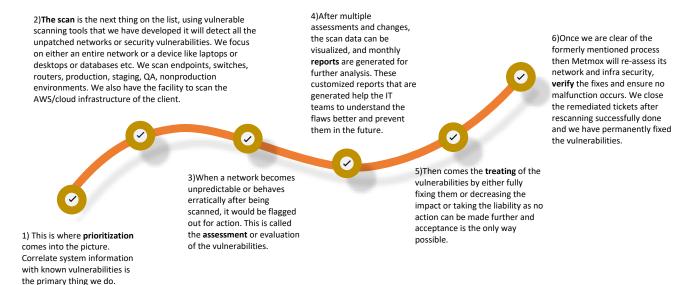


- 1. **Discovery:** Checking/Identifying assets in the client's infrastructure.
 - What are your greatest valuable information assets?
 - Where are they located?
 - Who has access to them and why do they need it?
 - ➤ When are they being accessed?
 - What are your residual and mitigated risks?
 - Are the security controls aligned with your risk tolerance?
- 2. **Scan**: We scan the assets and find the vulnerabilities that are existing in the network.
- 3. Assess: We prioritize and evaluating those vulnerabilities.
- 4. **Report**: Reporting vulnerabilities to system owners on a monthly basis.
- 5. **Treating**: Remediation, Mitigation of Vulnerabilities based on their SLA.
- 6. Verify and rescan: In this stage, we make sure the vulnerabilities are fixed permanently.

How Metmox is taking caring of vulnerabilities of the client's network:

Since malware and attacking methods are getting advanced day by day, and attackers are employing new techniques to bypass detection tools such as IPs, firewalls, IDS, AVs, etc., The best way to protect from this is to be proactive.

Metmox's method of Patching, configuring, and maintaining the systems/assets, eliminating known vulnerabilities or unwanted access, is the first and most crucial step into having a high proactive security system.



Every time an organization or any IT firm tries to explore boundaries and grow exponentially, there is a high chance of vulnerabilities to increase. With every new opportunity, there will be a place for new threats and flaws that attackers are waiting to grab them. Vulnerability management is the only process that protects and yields great security for customers or businesses.

Not all organizations strive for customer-centricity, At METMOX, we believe our solutions to be as unique as your business. We design, build and operate custom cybersecurity programs for midsize to Fortune enterprises. With a diverse portfolio of our cybersecurity service offerings.

CONTACT US TODAY FOR A FREE DEMONSTRATION ON THIS SERVICE AND STAY TROUBLE-FREE AS METMOX OPERATE IN A WORLD-CLASS WAY.





