



# Microsoft Managed Threat and Vulnerability Management (TVM)

## Overview

To maintain online business growth, a proactive approach to identifying and addressing vulnerabilities is needed before assets can be exploited. Microsoft Managed Threat and Vulnerability Management (TVM) is a comprehensive solution that empowers you to proactively identify, assess, and remediate vulnerabilities and threats within your IT environment, reducing your attack surface and enhancing your overall security posture.

## Workflow

Our implementation process for Microsoft Managed TVM includes:

- **Initial Assessment:** We'll assess your current IT environment to identify potential vulnerabilities and establish a baseline.
- **TVM Configuration:** We'll configure Microsoft Managed TVM to align with your specific security requirements and policies.
- **Continuous Monitoring:** We'll set up real-time monitoring to continuously scan for vulnerabilities and threats.
- **Prioritized Remediation:** We'll help you prioritize remediation efforts based on risk assessments and provide actionable guidance.
- **Reporting and Analysis:** We'll provide regular reports and analysis to track your progress and identify areas for improvement.

## Benefits of Implementing Microsoft Managed TVM

- **Reduced Risk of Cyberattacks:** Proactively identify and address threats before they can cause damage, ensuring your systems remain resilient against emerging threats.
- **Improved Security Posture:** Strengthen your defenses against cyber threats, allowing your organization to operate more confidently and reliably.
- **Simplified Vulnerability Management:** Streamline the process of identifying and fixing vulnerabilities, making it easier for your team to prioritize actions and allocate resources effectively.
- **Gain Valuable Insights:** A better understanding of your security risks will enable you to make informed decisions about your overall cybersecurity strategy.
- **Enhanced Prioritization:** Effectively prioritize your response to vulnerabilities based on their potential impact.
- **Real-time Monitoring:** Ensure your organization remains agile despite evolving threats.

## Service Offers

- **TVM Assessment and Planning:** Comprehensive evaluation of your existing infrastructure and security protocols to create a tailored TVM implementation plan.
- **TVM Deployment and Configuration:** Expert deployment and configuration of Microsoft Managed TVM, ensuring seamless integration with your existing security framework.



# QUANTUM PKI

Your Key to Digital Freedom

- **Continuous Vulnerability Scanning and Monitoring:** Ongoing monitoring of your environment for emerging vulnerabilities and threats.
- **Remediation Guidance and Support:** Actionable recommendations and support for addressing identified vulnerabilities.
- **Reporting and Analytics:** Detailed reports and analytics to track your security posture and demonstrate compliance.

## Timeline

- **Weeks 1-2:** Initial Assessment and Planning: Gather information, assess current infrastructure, and develop a customized deployment plan.
- **Weeks 3-4:** TVM Deployment and Configuration: Implement and configure Microsoft Managed TVM according to the agreed-upon plan.
- **Weeks 5-8:** Continuous Monitoring and Initial Remediation: Begin continuous scanning, prioritize and address critical vulnerabilities, and provide initial reports.
- **Ongoing:** Continuous Monitoring, Reporting, and Optimization: Provide ongoing support, reporting, and optimization to maintain a strong security posture.

By integrating Microsoft Managed TVM into your security framework, you can effectively prioritize your response to vulnerabilities based on their potential impact. The solution's real-time monitoring capabilities ensure that your organization remains agile despite evolving threats.