

## **RAHK IT CONSULTING VULNERABILITY ASSESSMENT**





## AGENDA

UNCOVER UNKNOWN VULNERABILITIES
SCAN AND INITIATE CORRECTIVE MEASURES
IMPROVE SECURITY OUTCOMES
NETWORK DISCOVERY AND SCANNING
MAINTENANCE & REPORTING



#### **UNCOVER UNKNOWN VULNERABILITIES**



Assess security risks related to endpoint health, user accounts, dark web exposure and more. Findings are compiled and shared in detailed reports that inform next steps.

- Review Firewall & Switches
- Review Endpoints (Laptops, Workstations, Tablets, etc.)
- Review Access Points
- Review Printers
- Review Mail Filtering Application (If Applicable)
- Review Group Policy, Passwords, Orphaned Users, Generic Users
- Review Data locations, Cloud, on premise and what's priority and where it's backed up
- Run Dark web results on exposure
- Contact Internet Provider to see what options are available that may be included but not utilized
- Full Malware scan on both Server and all endpoints

#### PLAN AND INITIATE CORRECTIVE MEASURES



Focus response based-on severity of risk to critical business assets and impact to your clients' operations. Map out long-term requirements.

- Determine what is a threat
- How you share files with external companies or vendors
- How users are entering the system, review Remote login process, MFA

#### **IMPROVE SECURITY OUTCOMES**



Advance your clients' holistic understanding of cyber threats in their environments and accelerate actions and policies for strengthening their defensive postures.

- Review Group Policies, Firewall policies and work with client to develop policies
- 1 hour training session for company on Cyber Security & protecting the company and the user
- Develop Maintenance plan

#### **NETWORK DISCOVERY AND SCANNING**



Uncovers all network assets, even those that are concealed or challenging to locate, and scans for any vulnerabilities that exist to enhance visibility, improve protection, and streamline compliance.

- Scan Network with IP Scanner - <a href="https://www.advanced-ip-scanner.com/">https://www.advanced-ip-scanner.com/</a>

- Deployment of Intune (Depending on numbers and licensing) Asset Control, Imaging, Patching, Application deployment)

- Review results and align to internal asset list or develop asset list if required

#### **MAINTENANCE & REPORTING**



 8 - 16 Hours a Month (Depending on size of company)



 Provide detailed reporting on current state of system and if any change have been completed.





### **QUESTIONS AND NEXT STEPS**



# **THANK YOU**



RAHK IT CONSULTING

> Rod Matheson 4038139497 www.rahkit.com info@rahklT.com