

DDI VULNERABILITY SCANNING SERVICES

Discover the Vulnerabilities Placing Your Information Assets at Risk

The Truth About Software Vulnerabilities

Whether your company has three computers or thirty thousand, there is a universal truth that affects your organization—new software vulnerabilities are discovered every day and you need to find and address them in order to protect your data.

Digital Defense, Inc. (DDI) understands these challenges, along with the fact that most vulnerability scanning solutions simply do not provide the information, and value, that today's IT executives demand.

Revealing Vulnerabilities Resident on Your Network

DDI Vulnerability Scanning Services (VSS) are a cornerstone element of any information security program. VSS are used to protect your information assets by evaluating the security posture of the IP devices connected to your computing networks across the globe on an individual IP or enterprise-wide basis.

A Scanning Solution for Organizations of Any Size

VSS are offered at three different service levels:

- Automated Vulnerability Scanning (AVS)
- Vulnerability Lifecycle Management (VLM)
- Vulnerability Lifecycle Management-Professional (VLM-Pro)

Each of the three service levels builds upon the previous one. All scan assessments results are delivered online through our proprietary streamlined vulnerability management portal, Frontline™ Solutions Platform (FSP). The primary objective of providing three service levels is to ensure that we align our service level to meet your operational needs and work within your information security assessment budget.

Determining Your Security Posture

Your security posture is determined by scanning one or all of the IP addresses that support your company's business operation in order to fingerprint network-connected devices (e.g. servers, workstations, routers, firewalls, etc.).

After fingerprinting, each device is subjected to a battery of tests to determine if vulnerabilities are present. The individual devices and the networks to which they are connected are then rated based on the number and severity level of vulnerabilities found. When vulnerabilities are detected, based on your predefined policies, the system quickly and automatically responds, sending an alert so that immediate action can be taken.

The hardware/software application is installed on your premises and connected to the DDI Security Operations Center, where our Security Analysts ensure you can perform vulnerability scans on your network at any time, from anywhere around the globe. DDI, a recognized leader in network security, provides maintenance procedures, installation, and day-to-day management.

Gain Insight Into Your Real Security Threats

Digital Defense's Frontline™ Solutions Platform (FSP) includes:

ActiveView™ Workflow Management - allows clients to monitor remediation activity on hosts in offices around the block or around the world. It also delivers systematic validation and verification of the effectiveness of your patch management programs.

Customer-defined Risk Ratings - allows you to set the business risk level of your IP devices to a level based on the confidentiality, integrity, and availability.

Security GPA® - VSS assign a rating. Think of it as a grade point average for your network. Security GPA is based on a complex algorithm that takes into account both the network security posture rating and the business risk associated with discovered vulnerabilities.

Key Results

DDI VSS allows organizations to...

...leverage DDI's technical expertise and world - class customer service and support;

... focus on core business functions to save time, money, and effort by reducing the administrative burden and tedium of performing vulnerability scans with complicated tools or unmanaged open source solutions;

...demonstrate your commitment to information security with comprehensive reporting on the security posture of your network;

...detect possible security vulnerabilities and respond quickly with actions based on your pre-defined security policies.