Managed Security Services

GREEN HOUSE DATA

Avoid damage to your brand, expenses related to compliance or governance, and loss of productivity due to downtime through training, monitoring, remediation, and elimination of vulnerabilities across your cloud-hosted and on premise IT infrastructure.

Security Peace of Mind for Your Enterprise Technology

Dynamic Application Security Testing, Endpoint Protection, Phishing Testing and Training, Security Information and Event Management, and Vulnerability Assessments from Green House Data form a complete IT information security portfolio to help you keep your critical systems safe from infiltration, theft, or malicious shutdowns due to malware or ransomware.

> ***"We're less reactionary and have way fewer fires to put out now that we are a managed services client of Green House Data."***
>
> WAREHOUSE TWENTY ONE

Managed security services provide an effective and cost-efficient method for managing information security risk and meeting governance and compliance requirements.

Vulnerability Assessment

Green House Data managed vulnerability scanning services are designed to identify known software flaws in implemented software and operating systems, such as missing patches or misconfigurations. This data is then categorized and reported with month over month trends to determine the overall efficacy of the vulnerability management program.

Armed with regular reporting on vulnerabilities across your entire IT environment, you are better able to patch, update, or modify endpoints, servers, and services to remediate any security holes.

HIPAA COMPLIANT AUDITED · SOC 1&2 TYPE II AUDITED · EPA GREEN POWER PARTNER

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Endpoint Protection

Endpoint protection guards your workloads where they live: on servers, workstations, and end user devices. Features include:

- Anti-malware
- Host-based intrusion detection and prevention (HIPS)
- Host-based firewall
- Ransomware prevention
- Hard disk encryption
- Endpoint detection and response
- Operations and management of endpoint protection agents
- Monitoring and response to events
- Incident response services

These solutions can detect unknown malware as well as index against known threats, stop and roll back attempted ransomware encryption, and deny common exploits. Built-in web security features help you block unwanted websites and malicious traffic while enforcing company policy.

Dynamic Application Security Testing

Green House Data DAST services use black-box methods to examine common attack vectors and determine if your apps have any existing vulnerabilities. Services include:

- Web application vulnerability scanning
- Scheduled (monthly), or up to 4 ad hoc (e.g., CI/CD cycle) scans per month
- Tests against OWASP top 10
- Over 100 tests against common configuration flaws
- Clear reporting and remediation advice

Phishing Testing and Training

Users continue to be an easy target for attackers, but an army of trained, phishing-aware employees can provide a human firewall against these threats.

Phishing testing and training is designed to help your team change user behavior and reduce risk through regular, real-world phishing simulations, backed up with effective training and reporting.

We provide quarterly training and twice-annual phishing testing, with all failing users automatically enrolled in remediation training.

Security Information and Event Management

Managed SIEM services from Green House Data follow a digital forensics and incident response (DFIR) hierarchy of needs methodology. Features include the management of audit log collection and audit agents, monitoring and response for IT security reisks, incident response, and threat intelligence.

We create processes and technical controls throughout your entire IT environment to keep inventory of your IT assets and extend visibility across the entire inventory. We can then detect, classify, cyber-hunt, and take action against any existing or emerging threats.

Extrapolation and tracking of adversaries or intrusion events help us learn from compromises to better help clients.