

# SECURITY SERVICES

## OVERVIEW

GlassHouse consultants have applied their unique combination of domain and operational expertise to develop a portfolio of security services that improve your risk profile within the context of your specific business goals and requirements. The GlassHouse approach:

- Security is a Business issue, not just an IT issue
- Risk tolerance is customer specific and defined as the proper balance between protection and business enablement.
- Optimization of security spend, performance and protection is the goal.
- We are not a product vendor - we provide vendor independent recommendations

GlassHouse security services span strategic consulting to managed services. Our services include:

### *Professional Services*

#### **Security Impact Analysis** - *How secured am I?*

A broad investigation of your environment that identifies areas of vulnerability and provides an expert, independent assessment of your risk profile. Practical, prioritized recommendations are provided to support compliance standards and mitigate risk.

#### **Security Best Practice Alignment Suite** - *How can I move beyond compliance to establish security best practices within my environment?*

The Security Best Practice Alignment Suite encompasses solutions that provide focused analysis on key aspects of your security environment – People, Policy & Technology. Industry standards such as ISO27002, ISO 27001, and COBIT are applied to ensure the secure structure of each functional area eliminating the root causes of most security issues. The Suite offers solutions that can be delivered individually or in combination to address the complete security environment. Areas of focus include:

- Policy Framework
- Organizational Structure
- Technology Implementation including:
  - Wireless & Mobility
  - Virtualization

#### **Compliance Impact Analysis** - *How can I ensure I am ready to pass a regulatory audit?*

Assesses the current security state of your business and identifies business risk in relation to specific industry compliance requirements. Security gaps that would be flagged as part of a compliance audit are identified and a remediation plan is presented. Areas of coverage may include (but is not limited to):

- SOX
- PCI
- HIPAA
- FISMA
- NERC-CIP

#### **Security Optimization** - *How can I maximize efficiency on my current security assets?*

I keep spending more money on security but seem to be less secure.

An in-depth investigation of your security environment that:

- Provides an information protection strategy that aligns with business objectives and risk tolerance.
- Ensures optimal utilization of existing security investments.
- Establishes a custom security architecture and roadmap.



*GlassHouse Technologies is a global provider of data center infrastructure consulting services. Focused on data center consolidations, virtualization, security, storage, data protection and managed services, GlassHouse consultants offer a vendor-independent approach to architect, implement and operate IT environments that drive high performance and agility through cloud computing and a service provider model. GlassHouse transforms infrastructures to deliver high value services that align to business needs, enabling cloud computing and accelerated return on investments while mitigating operational inefficiencies and risk. This is provided through Transom, a unique delivery framework comprised of proprietary software tools, methodologies and domain expertise. Visit the GlassHouse blog for expert commentary on key data center issues facing today's enterprises and follow us on twitter at #GlassHouse\_Tech.*

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### Managed Services

#### Optics for Security Information Management (Optics for SIM)

A security services offering for log management and security reporting that provides greater visibility into your security posture, improves operational efficiency, and enables successful compliance audits by turning IT data into actionable business information.

Optics for SIM collects and interprets log data and provides advanced security reporting, correlation, and incident handling to help prevent, detect, and/or respond to security related issues.

#### Optics for Vulnerability Management (Optics for VM)

A managed service that allows customers to effectively manage the entire vulnerability lifecycle:

- Identifying vulnerabilities by regularly scanning the customer environment.
- Providing actionable, business prioritized Remediation recommendations.
- Reporting capabilities providing relevant information to business as well as operational management.

### Security Domain Expertise

Data Protection	Compliance	Wireless & Mobility	Security Infrastructure	Incident Response
<ul style="list-style-type: none"><li>• Data Loss Monitoring</li><li>• End-point Encryption</li><li>• SIM Implementation</li><li>• Vulnerability Tracking System<ul style="list-style-type: none"><li>– Remediation</li><li>– Prioritization</li></ul></li></ul>	<ul style="list-style-type: none"><li>• Policy Development</li><li>• Professional Assessments<ul style="list-style-type: none"><li>– FISMA</li><li>– DIACAP</li><li>– PCI</li><li>– NIST 800-53</li><li>– ISO 27001/27002</li><li>– ISO</li><li>– COSO</li><li>– FERPA</li><li>– SB 1386</li><li>– EU Directive 95/46/EC</li><li>– PIPEDA</li><li>– NERC CIP</li><li>– HIPAA</li><li>– GLBA</li></ul></li></ul>	<ul style="list-style-type: none"><li>• Mobile Device Policy Enforcement</li><li>• WLAN Security</li><li>• Subject Matter Expertise<ul style="list-style-type: none"><li>– 802.11/WiFi</li><li>– 3G Networks</li><li>– UMTS</li><li>– GSM/GPRS</li><li>– WIMAX</li></ul></li></ul>	<ul style="list-style-type: none"><li>• Log Management</li><li>• Fault Monitoring</li><li>• SIM Management</li><li>• Security Control Design</li><li>• Security Device</li><li>• Monitoring &amp; Mgmt (IDS/IPS/AV/FW)</li><li>• Managed Gateway Security</li><li>• Network Vulnerability Assessment</li><li>• Penetration Testing</li></ul>	<ul style="list-style-type: none"><li>• Event Management</li><li>• eDiscovery</li><li>• Optimization</li><li>• Forensics</li><li>• Incident Response</li><li>• Policy &amp; Procedure</li></ul>

