

The Network and Security consulting Practice provides assessment, design, implementation and audit of customer network and security infrastructure. The Company works closely with customers to design highly reliable, secure communications infrastructure that allows customers to accomplish the following:

- Network Security Consulting Services
  - Enterprise wide Intranet using Internet based VPN technology.
  - Enterprise Remote Access VPN services for mobile users and telecommuters.
  - Corporate Extranets to work collaboratively with vendors, customers and partners using Web, Internet and VPN technology.
  - Deployment of firewall, Intrusion Detection and Monitoring solution
- Business Continuity/Disaster Recovery planning and implementation
- Compliance Audit and Reporting
- Vulnerability Assessment and Penetration Testing

Some of the consulting and integration services are described below:

## **Firewall and VPN deployments for Internet, Intranets and Extranets**

Securing the enterprise network infrastructure becomes even more challenging as organizations extend their networks and deploy new applications and e-business solutions on the Internet. That is the primary reason for companies to look for dynamic firewall and VPN solutions that are cost effective, secure, and easily adapted to changing technology and business needs. ViewTrust provides integration services for firewall and VPN solutions from industry leaders such as Nokia, CheckPoint, Cisco and SonicWall.

## **Intrusion Detection Solutions (IDS)**

Along with the benefits brought by e-commerce, intranets, and extranets come potentially new risks. Keeping enterprise secure means protecting it from intruders and denial of service attacks. ViewTrust offers integration and deployment of Intrusion Detection Solutions, from SNORT and ISS, tailored to meet the exact needs of businesses. Geared to stop both internal and external attacks and keep enterprise networks clean, the IDS sensors combined with the optional ThreatVision™ solutions provides round-the-clock, real-time monitoring, detection, and response to intrusions and misuse of customer's valuable networks and systems.

## **Business Continuity and Disaster Recovery Solution**

ViewTrust has conducted Business Risk-Impact analysis for developing Business Continuity plans for large enterprise customers worldwide. We have designed and implemented Disaster Recovery solutions based on the Business Continuity plans. Some of the elements of the Disaster Recovery solutions are implementation of resilient Network Security infrastructure, build-out of Disaster Recovery site in a co-location space or a datacenter and robust backup-recovery solutions.

## **Compliance Audit and Gap Analysis**

ViewTrust Compliance Audit and Gap Analysis solution provides auditing services to check compliance with regulatory requirements such as GLBA, HIPAA, FISMA, CA SB1386 and Sarbanes-Oxley (SOX). We use ViewTrust developed methodology and our own ComplyVision™ auditing tool. The auditing tool can be used to conduct gap analysis on the IT controls existing within an enterprise. The simple easy to use desktop based program eliminates the complexity and addresses the audit needs through a well thought out methodology.

The core frame-work for the audit methodology is based on ISO 27001 and COBIT standard.

ComplyVision™ is also available as a modular software package and incorporates many of the tasks required to achieve compliance with specific regulations. The internal auditors can combine these task items with the gap analysis to chart out a plan of action to bring in compliance.

The various modules can be customized based on business needs, though an easy to use user-interface. Various levels of authorizations can be established to setup access controls to various phases of audit and reporting.

## **Vulnerability Assessment and Penetration Testing**

Even if your organization has deployed network security systems, implemented corporate security policies, and abides by security best-practices, it is highly recommended that you conduct regular vulnerability assessments of your firewall, public services, and other servers within your organization. By allowing ViewTrust to perform this task, you can be sure that your assessment is independent, thorough, accurate, and informative.

The ViewTrust Vulnerability Assessment Solution provides scanning, audits, and expert analysis of your organization's network and Internet access security. Our Vulnerability

Assessment Solution helps your organization unveil security holes, identify weaknesses, and validate policies. The Vulnerability Assessment Solution utilizes the proprietary ViewTrust Internet Scanning System along with industry leading tools to create a powerful architecture with the most comprehensive security data available today. But a comprehensive assessment requires more than tools alone. When combined with expert analysis by the experienced team of vendor trained and certified Security Engineers at ViewTrust, these tools provide a state-of-the-art solution.

The ViewTrust Vulnerability Assessment Solution is a comprehensive suite of security services that enable organizations to ensure that their networks comply with security best practices and to prevent exposure through unknown vulnerabilities. All of the equipment, services, and support required for the ViewTrust Vulnerability Assessment Solution are provided for a fixed annual subscription price. Subscription pricing is contingent upon the number of nodes, networks, and sites that your organization has and upon the geographic location of those sites. The ViewTrust Vulnerability Assessment Solution provides you with the services listed below:

### **Baseline Assessment**

The Baseline Assessment commences with an intensive assessment to establish an initial security baseline for your organization. This thorough assessment includes the following services:

- Onsite vulnerability assessment
- Offsite vulnerability assessment
- Network and security architecture review
- Analysis of existing corporate security policy
- Corporate security policy revisions and recommendations

### **Security Seminar**

ViewTrust will conduct an onsite security awareness seminar to establish a common understanding of information security within your organization.

### **Semi-Annual Assessment**

A semi-annual intensive follow-up assessment is conducted to assure that no significant security vulnerabilities or policy deficiencies have been introduced to your organization's network environment since the establishment of your security baseline.

### **Quarterly Scans**

During your annual subscription, four quarterly offsite scans are conducted against your network perimeter defenses to identify the presence of security vulnerabilities.

### **InfoBase Access**

You are provided with access to the ViewTrust Security InfoBase—a security portal on the Web that supplements and enhances the knowledge of your organization's IT team.

### **Email Alerts**

ViewTrust will provide you with customized email alerts to keep you informed of viruses, patches, and other vulnerabilities that threaten your specific network environment.

### **Detailed Reporting**

Detailed reports or your Vulnerability Assessments are available to you at anytime from anywhere via your secure Web-based ViewTrust Customer Portal site or as a PDF document.

For More Information, please contact:

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