Vanguard Cybersecurity

Vanguard Integrity Professionals is the largest independent provider of enterprise security software solutions that address complex security and regulatory compliance challenges. Since 1986, we have helped our customers safeguard mission-critical data and applications.

• The World’s largest Financial, Insurance, Government Agencies and Retailers entrust their Security to Vanguard Integrity Professionals.

• Cyber Terrorism is one of the fastest growing industries in the world, not from the perspective of Revenue Creation, moreover from Revenue Destruction!

• At least five times revenue replacement is required for every dollar of loss depending on margin. Vanguard Security Solutions can help mitigate the financial risk.

Vanguard pioneers comprehensive security solutions for Administration, Authentication, Audit and Compliance. Our solutions are easy-to-use, automated applications that provide a rapid return on investment, as they:

• Protect the integrity of information systems
• Reduce the opportunity for human error
• Prevent unauthorized system use
• Thwart malicious intent
• Ensure regulatory compliance

Vanguard continuously drives innovation in security software and technology to stay ahead of evolving regulatory requirements and an ever-changing threatscape. Led by some of the most knowledgeable minds in the cyber security industry our security solutions lead the industry and are deployed by the top companies and agencies in every market we serve.
Vanguard Security Solutions

Given the complexity of today’s IT environment, IT security managers need powerful, easy-to-use tools for more effective data security management.

Vanguard has the answer – Vanguard Security Solutions. Vanguard Security Solutions automates processes, offers powerful real-time management, and provides more control over policy rules.

Vanguard Security Solutions have been securing enterprises for over three decades. Now, Vanguard extends the robustness of our security solutions to cloud supporting applications such as Linux, UNIX, Windows, SAP, Oracle and more.

We provide an all-in-one software-based solution that automates manual processes, ensures accurate reporting and compliance verification.

Vanguard ADMINISTRATION

Vanguard Administrator™
Reduces the time and investment required for Security Server administration and analysis, and improves the quality of performing security functions.

Vanguard ez/Integrator™
Allows software on heterogeneous platforms to link to and use proven authentication, authorization, and auditing capabilities using a standards based API.

Vanguard PasswordReset™
Allows authorized users to quickly and securely change their own passwords, anytime, from any location.

Vanguard SecurityCenter™
Uses powerful Windows-based graphical user interface for security administration.

Vanguard Configuration Manager™
Automatically scans mainframe systems to assess their compliance with the Security Technical Implementation Guides mandated by the National Checklist Program, saving thousands of hours each year by providing a level of security review that is virtually impossible using manual methods.

Vanguard Clean Up™
Enables you to easily monitor and clean up your Access Control Lists to prevent access to resources in violation of your policies.
Vanguard Audit & Compliance

Security vulnerabilities are a constant threat. Maintaining tight control over the security compliance and audit process is critical.

Mandates from broad laws such as the Sarbanes-Oxley Act (SOX), Heath Insurance and Portability and Accountability Act (HIPAA), and Graham-Leach-Bliley Act (GLBA); industry standards such as PCI-DSS, BASEL II and NASD; and regulations from government oversight agencies such as SEC, OCC, FERC, FDIC, and others, require controlled access to critical files, applications and databases operating within the enterprise network. To comply, organizations must show that they have procedures in place to prevent unauthorized users from accessing corporate data, and continue to monitor and adjust these procedures as needed.

With Vanguard, IT personnel, auditors and management can set, adjust and continually monitor specific data security policies to determine if they are in compliance. By automating processes, our solutions minimize operational costs, increase employee productivity and most importantly, improve security, fulfilling regulatory compliance requirements.

Our solutions satisfy the regulatory compliance requirements for government, financial and healthcare mandates on security and reporting.

Vanguard AUDIT & COMPLIANCE

Vanguard Configuration Manager™
Automatically scans systems to assess their compliance with the Security Technical Implementation Guides mandated by the National Checklist Program, saving thousands of hours each year by providing a level of security review that is virtually impossible using manual methods.

Vanguard Enforcer™
Ensures that an organization’s defined security policies and settings are in place and stay that way; alerts key security personnel to an intruder or security setting violation in real-time so problems can be remediated automatically.

Vanguard inCompliance™
Performs continuous audits to identify high-risk security situations and potential compliance violations, then quickly drills down to a detailed view and recommends corrective actions, where appropriate.

Vanguard Policy Manager™
Enables security officers to more precisely enforce security policies, prevent “privilege creep” and ensure that security administrators (even those with highly privileged access) cannot issue unauthorized commands; modifies non-compliant commands automatically to comply with policy or prevents them from executing.

Vanguard Advisor™
Provides powerful analysis, in-depth query, immediate modification, reporting and report distribution capabilities, plus continuous security event monitoring and potential intrusion notifications.

Vanguard Analyzer™
Delivers expert-level vulnerability assessment and audit results in minutes.

Vanguard Offline™
Enables you to test changes to your security subsystem and Access Control Lists so that you can validate all changes prior to deploying them in production systems.

Vanguard ez/Integrator™
Allows software on heterogeneous platforms to link to and use proven authentication, authorization, and auditing capabilities using a standard API.
Vanguard Authentication

Security vulnerabilities are a constant threat. Our technology is designed to improve secure authentication (one factor, two factor, and tokenless), integration management, and sign-on.

Vanguard Authentication is a scalable, modular, and integrated authentication solution that enables enterprises to control access to the entire IT infrastructure from a central location. The software makes it easier for enterprises to manage access.

**Vanguard AUTHENTICATION**

**Vanguard Authenticator™**
Scalable, modular and integrated authentication solution that enables enterprises to control access to the entire multi-platform IT infrastructure from a central platform.

**Vanguard ez/Integrator™**
Allows software on heterogeneous platforms to link to and use proven authentication, authorization, and auditing capabilities using a standard API.

**Vanguard ez/SignOn™**
Automates new password generation, and authenticates users from nearly any system or hardware device - the same password is used to safely sign on to multiple systems in the enterprise.

**Vanguard ez/Token™**
Provides a two-factor solution that allows users to authenticate through either ActivIdentity® or RSA SecurID® and many other standards based tokens.

**Vanguard Tokenless Authentication™**
Generates and sends a one-time use, time-sensitive passcode to the user’s communication device, such as a smartphone or tablet.

**IMPROVED**

**Vanguard ez/PIV Card Authenticator™**
Authenticates users and validates identities to PIV authentication servers.
Securing the Cloud

Many of the world’s largest organizations and governments have deployed Vanguard security software to protect the critical data and applications that users access over the Internet.

To minimize risk, enterprises moving to cloud computing must ensure that their systems are secure and centrally managed. Only authorized and authenticated users should be allowed to access sensitive cloud-based data and applications. Securing the cloud is complex, but no more difficult than many of the security challenges that Vanguard has been solving for customers since 1986.

Whether your cloud computing environments are hosted on z/OS, on commodity servers, or in the public cloud, Vanguard can extend the power from 30 years of cybersecurity expertise to provide proven identity and access management to these “new” Cloud environments.

Lock-Down Protection with Continuous Monitoring

Vanguard provides continuous monitoring solutions that protect data systems and ensure that security controls are configured according to mandated requirements. These solutions enable organizations to know exactly what is happening on their data systems in real-time, so threats can be immediately eradicated and problems rapidly remediated. Built-in reporting features allow organizations to easily produce the reports they need to demonstrate that their data security systems meet current security and compliance requirements.

We offer the industry’s most comprehensive and effective security management solution for the enterprise data security environment.
Serious About Security?
Get Serious About Training.

Vanguard zSecurity University™ teaches practical techniques for improving enterprise security, increasing productivity and reducing administration errors (thereby reducing IT costs). According to a recent IDC survey, over 60% of IT managers believe that the technical skill of their teams is the most important success criterion for critical IT functions. The most cost-effective way to increase the level of security productivity and decrease security risk in your enterprise is to obtain security and compliance training.

Effective security training has the highest return on investment (ROI), and the most immediate payoff for improving security and compliance in your enterprise. With the right training, organizations can actually reduce costs, enhance mission objective attainment and increase profits in the long run.

Vanguard zSecurity University is the industry’s leading source for IT security training. We offer on-site, customized training for our enterprise security software solutions, as well as training programs for IT professionals who are responsible for implementing, administering, supporting or auditing system security and compliance.

Vanguard zSecurity University attendees can earn Continuing Professional Education (CPE) credits, which helps maintain CISSP, CGEIT, CISM, CISA and other certifications.

Vanguard’s Professional Services Team

Vanguard provides customers with the industry’s most comprehensive set of professional services for information security. Vanguard consultants are considered the “best of the best” in their field. They offer strategic consulting and training tailored to meet your organization’s unique business requirements, and can assist in the process of managing risks to help ensure and protect the integrity of information systems and the confidentiality of your data.

Over the years, customers have turned to Vanguard’s Professional Services team to provide customized education and training. Our programs and courses address current market and economic conditions and can be tailored to meet specific business objectives. Whether you are looking to address administration and management of your enterprise, Web hosting, how to automate security, or reporting and analysis with minimal IT staff, Vanguard has the #1 solution to meet and exceed your business needs.
The World's largest Financial, Insurance, Government Agencies and Retailers entrust their Security to Vanguard Integrity Professionals.

**Vanguard proudly protects the following markets:** Financial, Insurance, HealthCare, Education, Communications, Utilities, Transportation and Government Agencies

The Worlds Largest Brands are shielded by **Vanguard Security Solutions**

**Vanguard Security Solutions** secure 4 of the top 10 Financial Institutions

**Vanguard Security Solutions** protect 6 of the top 10 Insurance Agencies

**Vanguard Security Solutions** safeguard the largest Government Agencies

**Vanguard Security Solutions** lock-down the largest Retailers

**Vanguard Security Solutions** portfolio is an integrated, interoperable arsenal of hardened software specifically designed to protect against today’s most advanced CYBERSECURITY threats.

---

**Corporate Headquarters**
Vanguard Integrity Professionals
6625 S. Eastern Avenue – Suite 100
Las Vegas, NV 89119-3930
Telephone: +1.702.794.0014
Fax: +1.702.794.0023

*Proudly Made and Supported in the USA*

go2vanguard.com

**AGILITY | SERVICE | KNOWLEDGE | INNOVATION**

**ADMINISTRATION**

**AUDIT & COMPLIANCE**

**AUTHENTICATION**

zSECURITY UNIVERSITY  PROFESSIONAL SERVICES  CUSTOMER SERVICE

**VANGUARD**
**A WORLD SECURED**

+1.702.794.0014
Live 24 Hour Customer Support

2016 Vanguard Integrity Professionals - All Rights Reserved.