

## ADMINISTRATION (Solutions Brief)

An integrated cybersecurity Administration solution for securing any Large Enterprise.

The Industry's most complete protection for the Large Enterprise and Cloud Deployments.

### KEY SERVICES:

- VANGUARD SECURITY ADMINISTRATION AND REPORTING
- PASSWORD RESETS
- CHANGE MANAGEMENT
- FORENSIC ANALYTICS



## SOLUTION BRIEF

Recent mega breaches and growing compliance and audit demands have increased the need to control and manage the credentials and activities of privileged users who have unfettered access to high-value systems that store and process sensitive information.

Even as organizations work ardently to improve their cyber security threat postures, cyber criminals rapidly develop ever more intricate methods to infiltrate critical infrastructure. 2015 was a banner year, in terms of the multitude of tactics now used to break through increasingly stronger and stronger defenses. Given these ever more sophisticated means of intrusion, organizations must implement cutting edge solutions to minimize their risk and ensure security due diligence.

The traditional aftermath of a data breach can involve regulatory investigations and lawsuits against the company by consumers or financial institutions claiming to have been harmed by the data breach. In recent years, a new trend also is emerging: shareholder derivative cases and securities class actions filed against directors and officers alleging claims for breach of fiduciary duty, or even securities fraud, relating to the data breach.

In 2015, the average cost of a data breach rose 23% over the year prior to \$3.79M according to the Ponemon Institute. However, one large retailer's recent data breach is expected to total over a billion dollars and additionally, cost the company's CEO and CIO their jobs.



**RELY ON WHOM THE TOP GOVERNMENT AGENCIES, INSURERS, RETAILERS,  
AND LARGEST BANKS TRUST WITH THEIR ENTERPRISE SECURITY:  
VANGUARD INTEGRITY PROFESSIONALS**

Customers around the globe are utilizing Vanguard's security solutions. Clients include various branches of the Federal government as well as State governments, 60% of the top Insurance companies and 40% of the largest financial institutions in the world.

**THE SOLUTION: VANGUARD (ADMINISTRATION)**

Vanguard's integrated solution includes features to improve security administration, vulnerability analysis, policy enforcement, system auditing, as well as compliance reporting across the large enterprise, cloud, UNIX, Linux, Windows, SAP and more. Vanguard includes multiple security features, which can be provisioned separately or inclusively.

**Vanguard Administrator™**

Reduces the time and investment required for Security 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 of any large enterprise 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 of z/OS Security Server and DB2®.

**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 MEETS YOUR BUSINESS NEEDS

- Deliver expert level vulnerability assessments and audit results in minutes.
- Control access to multiplatform IT infrastructure from a single platform.
- Automate new password generation.
- Access protected resources via SSO so users only have to remember one password and identity.
- Allow users to quickly and securely change their own passwords anytime and anywhere.
- Test changes to your security subsystem and access control lists so that you can validate all changes prior to production deployment.
- Administer your security environment with a Windows based GUI.
- Conduct forensic analysis.



## VANGUARD MEETS YOUR CLOUD & EXTENDED ENTERPRISE SECURITY NEEDS

With the growing use of cloud and mobile technologies, the borders of organizations are becoming increasingly blurred and firms are increasing the types of users— including customers, employees, citizens, partners and suppliers—who are allowed to access information across the web, the cloud and federated environments. The need to securely collaborate with business partners, interact with third-party suppliers and online consumers, and support new cloud-based services is making risk-based authentication and access control capabilities even more important.

Vanguard has been extending RACF to secure cloud based environments for more than 20 years; eliminating the need to produce a new Access Control List (ACL) and shortening the lead time to de-provision users while enabling Enterprise Single Sign On- SSO.

At least five times revenue is required for every dollar of loss and perhaps more depending on margin. Vanguard Security Solutions can help to mitigate financial risk.



## WHY VANGUARD?

Vanguard offers the most advanced and integrated portfolio of enterprise security products and services in the world. The portfolio was the first to offer a fully automated baseline configuration scanner for mainframe DISA STIGs – the Gold Standard for Security.

## FOR MORE INFORMATION

To learn more about Vanguard Security Solutions, please contact Vanguard Integrity Professionals at +1.702.794. 0014 or visit [www.go2vanguard.com](http://www.go2vanguard.com)

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

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