

VANGUARD Analyzer™

VANGUARD
INTEGRITY PROFESSIONALS
CYBERSECURITY EXPERTS



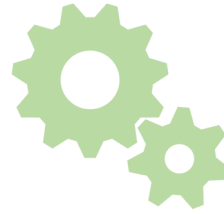
Analyze

Provides audit analysis for event activity and runs thousands of integrity checks for RACF and z/OS Security Servers



SmartLink

Provides integration with other Vanguard software products



SmartAssist

Provides corrective actions needed to rectify identified vulnerabilities in plain language



Compliance

Expose and eliminate vulnerabilities in security implementations

Vanguard Analyzer provides Vanguard expertise on z/OS Security Server. Analyzer delivers expert-level vulnerability assessments of z/OS Security Server configuration controls and security settings with the ability to produce audit results in minutes.

System auditors can review Analyzer findings in order of priority and mitigate accordingly. Analyzer provides risk analysis and mitigation requirements in easy-to-read panels.

Key Features:

- Analyzer runs thousands of integrity checks for both RACF and z/OS Security Server.
- SmartLink provides integration with other Vanguard software products.
- SmartAssist describes issues discovered in plain language and remediation advice.
- Analyzer provides file change detection for sensitive corporate data.

What Is The Potential Impact From A Mainframe Breach?

Given your mainframe hosts your most mission-critical applications and data, you must consider both the immediate and long-term impacts of a system outage. With breaches and the associated costs & damages from them increasing each and every year, coupled with the fact hackers have publicly released tools to aid in exploiting very specific mainframe vulnerabilities, the risk has never been higher of inadequately protected mainframe systems being.

If There Were A Breach Of Your Mainframe, Four Things Could Happen:

1. Your sensitive data could be manipulated, stolen or otherwise compromised
2. Your operations could come to a halt
3. Your corporate reputation could be irreparably damaged
4. Your firm could be fined

What Should You Do To Prevent Harmful And Expensive Mainframe Breaches?

Simply put, smart enterprises should place the same degree of emphasis on their mainframe security controls as they do on the mission-critical applications and business processes that run on them. With this in mind, VANGUARD ANALYZER is the choice of the worlds' largest banks, insurers, government agencies and retailers.

Vanguard Analyzer: Ensuring Your Mission-Critical Applications And Business Processes Are Secure

VANGUARD ANALYZER delivers expert level vulnerability assessments and audit results in minutes, leveraging Vanguard's extensive knowledge of security best practices. If there are security issues identified where you are at risk, findings are ranked and presented in order of importance so they may be expeditiously addressed. The corrective actions you need to take to rectify identified vulnerabilities are also lucidly laid out in plain language thanks to our proprietary Smart Assist technology, simplifying and streamlining the corrective action process.

Comprehensive System Auditing Made Easy With Vanguard Analyzer

Analyzer runs thousands of integrity checks automatically, eliminating the countless manual tasks associated with the audit process. Specific tests can be run individually, or a system overview report can be selected. VANGUARD ANALYZER cuts so much time out of these processes that checks and assessments can be conducted much more frequently. The obvious benefits being that you're constantly current on exactly where you stand and ready for external auditors.

Eliminating Vulnerabilities In Your Security Implementation To Help Assure Regulatory Compliance

Exposing and eliminating vulnerabilities in security implementations also happens to be the first step to a successful regulatory compliance program. VANGUARD ANALYZER can help you stay in compliance with data and infrastructure security mandates ranging from HIPPA to GLBA to PCI.

Vanguard Analyzer and SmartLink Technology: An Integrated Security Workbench

Vanguard features - Administrator, Analyzer and Advisor each fully meet the individual needs of the security management roles for which they were designed. However, when these three features are used together, they form an integrated security management environment that delivers a whole new level of effectiveness to security practitioners. In this environment, users looking at an Analyzer audit report can switch seamlessly to Advisor to check related event activity, then to Administrator to fix a problem found, and return back to the Analyzer report. Vanguard's proprietary SmartLink technology enables this natural workflow, linking the context from one product to the corresponding context in another product.

Key Differentiators:

- Analyzer delivers “Find-it-fix-it-fast” functionality providing direct remediation from a finding.
- RiskMinder™ works automatically and concurrently, in the background, to identify items that may pose a risk to system integrity.
- RiskMinder immediately notifies the user if any risk is detected.
- SmartAssist™ performs an expert-level assessment of identified risks, including detailed recommendations for corrective actions.
- Message text, written in simple business language, reduces the knowledge levels required to do the job. Risk assessments are ranked by severity, ranging from informational, to an actual security or integrity breach requiring immediate action.
- The Vanguard Audit Work program guides a user through all the steps required to conduct an in-depth z/OS system audit with Vanguard Analyzer.
- Analyzer will baseline the contents of sensitive data sets and can advise what modules within were added, updated and deleted.
- The Work program includes all the necessary work forms for each audit analysis. For each analysis, the guide includes:
 - A clearly stated definition of the component analyzed.
 - A list of the risks within the analysis area of which the auditor should be aware.
- The actual audit procedure for that analysis.

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Why Vanguard to Secure Your Enterprise?

Almost half of the Fortune 1000 companies in the world spanning banking, retail, insurance, as well as numerous government agencies trust Vanguard with their enterprise security.

About Vanguard Security Solutions

Vanguard offers the most advanced and integrated portfolio of enterprise security products and services in the world. The portfolio was the first to offer 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 call 702.794.0014 or visit www.go2vanguard.com

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