

Vanguard Remediation Services

Remediation of misconfigured mainframe systems and applications decreases the cost to maintain them and greatly reduces an organization's risk. Yet many times security and compliance vulnerabilities go unnoticed until internal or external auditors discover them or, worse yet, hackers exploit them. In addition, when vulnerabilities have been identified, organizations often lack internal resources to remediate problems quickly and comprehensively.

Leading organizations rely on Vanguard Professional Services to remediate mainframe security and compliance problems. Vanguard has the largest and most experienced group of mainframe security specialists in the world. With specialists averaging more than 30 years of mainframe experience each, there are few mainframe security issues that Vanguard's team of consultants has not successfully remediated before.

Customers praise the Vanguard Professional Services remediation team for its:

- Industry-leading mainframe security remediation expertise
- Ability to transfer remediation knowledge to internal staff to improve security, compliance and return on investment
- Focus on industry standards and best practices
- Efficient, speedy and cost-effective remediation processes
- Partnership approach to remediation that maximizes use of internal resources
- Documentation and support to help internal teams with remediation compliance

Below is an overview of some of the projects that Vanguard Professional Services has performed.

Fortune 10 company: remediation of external audit findings

A Fortune 10 company needed to remediate regulatory compliance risks detected by an external audit. Vanguard's team worked with internal staff to implement the required changes, provided employees with skills training to prevent risks, conducted overall system security assessments and advised company management on additional changes required to meet industry and regulatory requirements.

"We selected Vanguard because of the talent of its team and its emphasis on adhering to industry standards. We trust the opinions and technical knowledge of Vanguard Professional Services — they were instrumental in helping us get the job done and filling in our knowledge gaps. They did an excellent job of transferring knowledge and providing us with the documentation we needed to ensure ongoing compliance. Our mainframe group learned more from Vanguard than anyone. And Vanguard completed the job on time and on budget."



- Largest, most experienced team of mainframe security experts in the industry
- Successful remediation of even the most complex audit and security mainframe assessment findings
- Ensures mainframe security optimization and compliance without business disruptions
- Projects completed quickly and cost effectively
- Partnership approach maximizes internal resources, minimizes costs
- Decision support, knowledge transfer and documentation provided to management and internal teams

Major university: remediation of excessive user access

An internal audit at a large public university found excessive user access to mainframe resources. University officials engaged Vanguard Professional Services to remediate audit findings and implement industry best practices across systems while ensuring that changes had minimal impact on systems and users. Vanguard provided the university with a proposal for a cost-effective remediation project that officials were able to get approved quickly.

“We wanted an independent assessment of our mainframe environment from security experts. We chose Vanguard Professional Services because of the team’s expertise and broad knowledge of security standards. Vanguard consultants worked with us to remediate audit findings and identify other exposures. We appreciated their expert recommendations, thoroughness, and the RACF training and documentation they provided to the new internal group responsible for administering mainframe security.”

Leading medical center: remediation for internal security compliance

A leading medical institution that serves more than 600,000 patients each year was faced with resolving external audit findings related to mainframe security policies. Vanguard Professional Services was selected to perform the required remediation while ensuring that any changes made would not hinder operations now or in the future.

“We had specific objectives for the project that we shared with Vanguard. Vanguard consultants developed a detailed plan and schedule for completing the project. There were no surprises. Vanguard’s team was easy to work with, good communicators and, during the course of the project, uncovered other mainframe security issues that we weren’t even aware we had. We couldn’t have completed the project without Vanguard — our internal staff members just didn’t have the depth of RACF knowledge that was required.”

About Vanguard Integrity Professionals

Vanguard Integrity Professionals provides enterprise security software and services that solve complex security and regulatory compliance challenges and deliver a rapid return on investment. With automated solutions for identity and access management, and governance, risk and compliance, Vanguard enables government agencies and corporations around the world to ensure continuous monitoring of mainframe systems, safeguard cloud computing secure domains, and protect critical data and applications from cybersecurity threats.

For More Information

To find out more about how Vanguard Professional Services can help your organization, email sales@go2vanguard.com or call (702) 794-0014.

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Vanguard Remediation Services Process

1. Review security assessment, audit and other mainframe test results
2. Run reports, programs and batch jobs and analyze system settings
3. Recommend remediation and optimization solutions
4. Prepare project plans, schedules and budgets
5. Determine project roles for Vanguard and internal staff
6. Perform required changes and advise internal staff
7. Report on project progress
8. Review project completion results and findings with management
9. Transfer knowledge to internal staff
10. Create documentation to ensure ongoing compliance

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