RCR Technology
IT Security Services

RCR Technology IT Security Services includes both evaluation and risk determination of systems such as network, database, and configurations. Additionally, we can provide a mechanism to harden systems components from external threats; allowing organizations to be confident of their environment security and integrity.

■ *Why IT Security is Important?*

In the modern Information Technology (IT) age we live in increasingly networked world and due to challenges, that are emerging due to technical innovation. It is important for every organization to maintain confidentiality, integrity, availability of data and it has become the necessary to protect data or resources from destruction or unauthorized access. In addition, security threats are time consuming and can cause serious damage. So proactive management of IT security will ensure business continuity, reduce impact or damages by protecting data from unauthorized access, and provide confidence and trust to our clients.

■ *Benefits of IT Security Management*

RCR Technology has realized many benefits of managing the security for their clients. Some of the benefits management of IT security are as:

• Identify application deficiencies, pinpoint security vulnerabilities and threats that could adversely affect your systems

• Discover sensitive data, detect database vulnerability and hidden risks to protect sensitive data and avoid any threats

• Reduce the impact of vulnerability and security threats

• Resolve security concerns, improve stability, and credibility

• Build trusts among stakeholders and improve customer satisfaction

• Help organization to demonstrate compliance with standards and regulations, State and Federal policies – such as HIPAA, FFIC, Payment Card Industry (PCI)

• Avoid/reduce potential risks and implement operational controls

■ *How RCR can help?*

Currently, RCR Technology offers following IT Security Services to help our client in managing their IT security issues, challenges and comply with state, and federal security policies:

RCR Technology manages IT infrastructure, application security as a part of development and maintenance of client's applications. The IT security management includes but not limited to following steps:

• Create and implement a security assessment plan in accordance with the defined SDLC

• Define and maintain application security policy and standards

• Track security flaws and flaw resolution within the system, component, or service and report findings to defined personnel or roles

• Identify common flaws, document results of the analysis, and how this tool is incorporated into the SDLC and ongoing maintenance release

• Provide ongoing support to security requirements defined by clients

Risks and Security Assessment & Evaluation Services

RCR Technology can carry out assessments using key security techniques that are applied to multiple components and networks using a multitude of tools to pinpoint security vulnerabilities and threats that may adversely affect IT systems and will highlight the key issues that your organization should focus on ranked by risk priority. This include assessment of IT system from security perspective, running multiple types of scans such as application vulnerability scan, network and operating system security scan, database security scan, review of firewall and other configurations, running external penetration test and provide detailed recommendations.

Security Monitoring Services

RCR Technology provides both automated and manual monitoring of security services. Using these methods, the warnings of intrusions, vulnerability are collected, analyzed and escalated.

Security Policy & Compliance Services

RCR Technology provides security and privacy policy review and compliance services that can help to resolve many security concerns such as:

• Is your organization meeting your State and/or regulatory requirements?

• Are you adequately handling your Personally Identifiable Information (PII)?

• Are you adequately applying security controls to meet State Privacy Laws?

• Do you have a Sensitive data handling standard to protect Sensitive Data?

RCR Technology can help in formulating a plan for our clients to protect their data and meet their security and compliance requirements.

Onsite Support & Consulting Services

RCR Technology provides onsite support and consulting services that includes security scan, and configuration, provide guidance to comply against government regulations, provide expertise and day-to-day monitoring services to detect threats in IT application, infrastructure, and network systems. The support and consulting services also includes management of security issues by carrying out security audits, define and maintain system and application security policy and standards.

■ Our Clients

State of Indiana

• Reduced system vulnerability by 90% within 1 year

• Reduced risk and improved overall confidence

• Compliance with security standards and policies