



## DEEDOC MANAGED SECURITY SERVICES (DMSS)

### *Policy Compliance Assessment*

#### LOGIN PARAMETER

Evaluate the current login parameter for consistency and complexity to ensure security.

#### SYSTEM AUDITING

Test whether the internal IT of the organization performs system auditing, logging, and mitigation. The component involves cooperation from IT staff, and departmental directors.

#### USER RIGHTS

The assessment investigates through logging and monitoring, the user rights set against a current IT policy and/or compliance-ready standard operating procedures.

#### FILE PERMISSIONS

Assess the existence and implementation of file permissions that ensures protection of sensitive data and prevents distribution of industry secrets, customer data, credit card information, etc.

#### PASSWORDS

Test for password complexity, encryption, and difficulty to hack by a remote user and/or unauthorized party.



DeeDoc Managed Security Services' Policy Compliance Assessment provides organizations with information to proactively measure the comprehensive best practices across the enterprise. The automated component of the service will help the organization's compliance and security officers better understand IT policies, gauge the organization's level of compliance, and implement industry-mandated compliance initiatives. DMSS utilizes a comprehensive series of system security tests and monitoring tools that measures, reports, and assesses various aspects of security as mandated by ISO-27001 and CPI. The Policy Compliance Assessment by DMSS will not only test and report IT compliance levels, but will also prepare, upon the client's initiatives, the organization as an ISO-accredited firm and/or PCI-DSS (Payment Card Industry Data Security Standard) firm.

#### Service Overview:

- DeeDoc's Policy Compliance Assessment (PCA) is a compliance testing and evaluation service.
- DeeDoc's PCA is geared toward providing clients information needed to assess readiness for external audit that includes IT auditing and compliance auditing.
- DeeDoc provides quarterly, semi-annually, and yearly re-evaluation of the organization's level of IT compliance.

DMSS specializes in fully integrating its Security Management and Event Management solutions with database transaction and user transaction monitoring. The integration allows DMSS agents to monitor how sensitive information such as financial, customer, and intra-company data is accessed and used. The previous is reflective of providing compliance to protecting customer data through the PCI-DSS. The DMSS Team of assessors will at minimum identify whether the organization has the following controls set in place: 1) firewall and intrusion detection, 2) a database/application monitoring system, log management system, security management, and other compliance controls.

