A 09:2021 - Security Logging & Monitoring Failures



Prevention



Ensure all login, access control, and server-side input validation failures can be logged with sufficient user context to identify suspicious or malicious accounts



All old logs should be kept for an extended period for delayed forensic analysis and investigations



All high-value transactions must have an audit trail with integrity controls to prevent tampering or deletion



Effective incident response, response escalation and recovery plans must be established

