MIKE HAWKINS

Washington, D.C.

mh18602@gmail.com

eGRC Consultant & RSA Archer Developer

SUMMARY OF QUALIFICATIONS

* Successful international career holding technical and senior positions working with IBM, Saudi ARAMCO, Asian Development Bank, Treasury Department, Fishnet Security, Department of Defense, Department of Energy, Charles Schwab, Wells Fargo and Department of Homeland Security.
* Established and assessed global GRC programs covering large data centers, information security, privacy, high-availability operations, business continuity, compliance and fraud detection & prevention in high-risk environments.
* Fifteen years on diplomatic status and familiar with Asian and Middle Eastern cultures and affairs.
* Unique combination of analytical, technical, communications and negotiating skills to bring clarity in solving business issues in a variety of challenging international environments.
* Strong business focus and ability to build relationships with personnel at all levels of the organization.
* Familiar with quantitative risk analysis and decision making methods, models, simulations and tools.
* Extensive experience with a variety of eGRC systems including RSA Archer and LockPath KeyLight.
* Detailed knowledge of international regulations and best practices covering ITIL, COBIT, ISO 27000, SOX, COSO, PCI, HIPAA, AUP-SIG, NIST 800, FedRAMP, FISMA, DIACAP and DoD 8500.
* Co-author of five best-selling books on IT governance, service delivery and high-availability operations;
* Conducted graduate courses in risk management, information security and business continuity.
* RSA Archer Certified Professional (ACP) and RSA Archer ASN-II with advanced degrees in technology and economics.

PROFESSIONAL EXPERIENCE

DEPARTMENT OF HOMELAND SECURITY (Contractor), Washington, D.C. • 6/2017-Present

**RSA Archer Subject Matter Expert**

Deploying RSA Archer, SQL databases, applications and data feeds for the Continuous Diagnostic and Mitigation (CDM) program. Planning and developing elements for CDM integration in RSA Archer. Reviewing and planning enhancements to CDM data feeds. Integrating LDAP. Archer 5 and 6, and Agile development.

WELLS FARGO (Contractor), Washington, D.C. • 9/2016-6/2017

**eGRC Consultant & RSA Archer Developer**

Developed a comprehensive and integrated exceptions management solution and custom risk solution for a large bank. Developed custom applications for exception requests, extension requests, closure requests, policies, risks, vendor risks, dynamic workflows, action plans and milestones. Implemented a system of complex calculations, data driven events, custom objects, customized dashboards, 30+ internal and external data feeds and APIs. Agile development.

CHARLES SCHWAB (Contractor), Washington, D.C. • 7/2015-10/2016

**eGRC Consultant & RSA Archer Developer**

Designed, developed and implemented enhancements to complex risk, issues and policy management solutions for a large investment company. Key applications included issues, findings, risk, exceptions, remediation plans, policies and compliance with assessments and complex workflows; Developed complex calculations, data driven events and special permissions. Archer 5 and 6.

DEPARTMENT OF ENERGY (Contractor), Washington, D.C. • 8/2014-7/2015

**Senior RSA Archer Consultant**

Planned and implemented eGRC programs; Design and developed RSA Archer solutions and prototypes covering compliance, risk, POA&Ms, metrics, audit, issues, security initiatives, data collection questionnaires, and assessment and authorization.

* Assisted with GRC process re-engineering and enhancements to RSA Archer applications;
* Developed and implemented governance processes along with RSA Archer solutions to compile information from multiple sources, perform analyses, and generate GRC reports and dashboards;
* Worked with all organizational levels to identify use cases, advised on the best configurations of RSA Archer modules and solutions, and built strategic roadmaps;
* Implemented comprehensive risk management solutions in RSA Archer covering risk identification, assessments, remediation, metrics, reporting and governance.

FISHNET SECURITY, Herndon, Virginia • 2/2012-7/2014

**Senior Security Consultant – Governance, Risk & Compliance (RSA Archer Consultant)**

Developed and implemented enterprise GRC programs using RSA’s Archer and LockPath’s KeyLight eGRC systems. Conducted GRC assessments enabling organizations to meet a variety of regulatory and compliance requirements. Developed GRC management programs covering frameworks, policies, procedures and analysis methodologies. Agile development.

* Planned and deployed enterprise eGRC software solutions using RSA Archer & LockPath Keylight eGRC systems in complex integrated environments;
* Developed custom eGRC systems covering risk, compliance, mitigation, policies, control standards, audits, exceptions, vendor risks/compliance, incidents, threats & ITIL services management and assessments;
* Conducted Security Program Reviews with respect to ISO, FISMA, NIST and AUP-SIG;
* Developed risk management programs covering frameworks, policies, procedures and risk analysis;
* Developed policy management programs covering frameworks, policies and procedures to address a variety of regulatory requirements including PCI, HIPAA, NIST and others.

DEPARTMENT OF DEFENSE and TREASURY DEPARTMENT (Contractor) Fort Meade, MD • 8/2010-2/2012

**Project Lead/Information Security Analyst & RSA Archer Developer (contractor)**

Served as Project Lead for a variety DoD information assurance projects. Provided analytical, technical and management support for Certification & Accreditation (C&A) covering security policies, risk management, security architecture, vulnerability management, business continuity, continuous monitoring and incident monitoring; Implemented policy, audit, risk and compliance processes using Archer eGRC SmartSuite.

* Led DIACAP initiatives to certify & accredit a variety of DoD systems; Planned and executed tests for controls over classified and sensitive systems; Verified managerial, technical and operational controls in accordance with 8500.2; Analyzed risks and developed risk assessments with remediation programs;
* Integrated a comprehensive GRC framework in a complex environment; Planned and deployed enterprise GRC software solutions in Archer eGRC covering risk, compliance, policy, audit and ITIL-based service management; Integrated the business continuity and disaster recovery plans along with vulnerability and incident management into the GRC framework;
* Deployed compliance and audit management solutions to enable risk-based audits in accordance with NIST 800-53;
* Deployed a risk management solution with KRIs and executive dashboards to provide status information to all levels of the organization.

DEPARTMENT OF DEFENSE - ESS-PENTAGON (Contractor), Arlington, Virginia • 2/2010-8/2010

**Project Manager / Sr. Information Security Analyst (contractor)**

Led a 6-member team in providing analytical, technical and management support for the information security program, risk management methodology and compliance for the Pentagon Backbone Network.

* Developed information security plans and ensured implementation of appropriate security policies, processes and controls; Implemented a comprehensive information security awareness program;
* Led compliance assessments of classified and unclassified systems; Evaluated security controls and recommended appropriate actions to mitigate risks to acceptable levels and assure conformance with Federal regulations, DoD directives and industry best practices;
* Monitored the effectiveness of the information security program; Directed complex security risk assessments and vulnerability analyses; Conducted security briefings for management; Provided periodic reports and metrics with KPI’s and KRI’s.

ML MACADAMIA ORCHARDS, Hilo, Hawaii • 2005-2010

**Director, Regulatory Compliance**

Led this publicly listed company’s compliance programs covering SOX, HIPAA, PCI and fraud. Implemented and assessed internal controls over financial reporting and IT security covering strategy, risk assessments, testing, work papers and management reporting. Worked directly with the CEO, CFO and Board of Directors while leading a 12-member cross functional team of consultants, internal staff and service providers.

* Developed the strategies and implemented integrated frameworks to achieve compliance in a cost-effective manner; Identified opportunities to improve processes and the control environment;
* Developed a COSO-based risk management framework; Implemented quantitative risk analytics with KRI’s; Developed and monitored plans to mitigate operational, security and compliance risks and detect and prevent fraud;
* Implemented a comprehensive system of internal controls covering corporate governance, finance and information technology (applications, operating systems, databases, networks, operations, security and disaster recovery); Led internal and external assessments of internal controls;
* Implemented COBIT and ISO 17799 frameworks and provided guidance to enhance IT governance, security, operations and business continuity;
* Developed a set of IT policies, processes and standards covering security, change, incident, operations, business continuity and disaster recovery.

KHAN & HILL, Arlington, Virginia • 2003-2004

**Director, Information Assurance**

Responsible for ensuring that IT projects were in compliance with NIST, FISMA and other Federal regulations. Developed and documented best-practice initiatives to manage IT services, information security, business continuity, disaster recovery and high-availability operations.

* Served as the Subject Matter Expert on risk management, IT processes, information security and certification & accreditation for IT project teams and proposals;
* Provided guidance to key staff in a Federal Computer Security Incidence Response Center (CSIRC), a 24 by 7 multi-site operation protecting more than 120,000 users and $2 trillion in transactions.

CHANGE TECHNOLOGY SOLUTIONS, Sacramento, CA • 2000-2003

(a.k.a. Bluewater Information Convergence, Bluewater Technology)

**Senior Partner & Lead IT Auditor**

Led large data center risk assessment and process improvement engagements for Global 2000 companies; Assessed operational risks and IT controls with respect to industry standards and methodologies; Identified cost-effective solutions based on best practices to improve levels of security, availability and performance; Experience with risk analysis methods, COBIT, ITIL, ISO 17799 and SAS70.

* Reduced resources and costs of delivering IT assessments; Developed a comprehensive IT audit process and led teams in assessing large high-availability data centers on behalf of Sun Microsystems for its strategic clients;
* Ensured 99.999% uptime and mitigated operational IT risk; Reviewed and evaluated IT controls, process frameworks and technology architectures for numerous co-location and managed service providers; Developed programs to improve IT service delivery covering technology architectures, facilities, operational processes, management systems and organization structures;
* Ensured regulatory compliance; Developed ISO 17799-based security polices, practices and procedures; Also developed detailed policies, technical standards and guidelines to secure Solaris systems for a large telecommunications provider;
* Raised $10M in investment capital to provide a portfolio of managed services; Developed technical architectures, processes and organizational structures that met aggressive SLAs.

ASIAN DEVELOPMENT BANK, Manila, Philippines • 1997-2000

**Senior Information Systems & Technology Specialist**

Responsible for security programs, critical interbank financial systems and technology infrastructures for this $6 billion bank with 4000 users in 50 countries. Responsible for information systems security, strategic planning, network operations and business continuity along with crisis management for a large enterprise network connecting a variety of mainframe, Unix, Windows and other systems.

* Led small and large (30+) cross-functional teams in the design and implementation of the bank’s international network interconnecting users in 50 countries; Led technical and operational teams in providing high levels of functionality, availability, performance and security in a complex environment;
* Established and managed the bank’s security program for sensitive interbank financial systems covering security policies and procedures, risk analyses and security architectures;
* Implemented and managed secure technology infrastructures; Established and managed security controls across multiple platforms comprising Unix, mainframe and Windows systems;
* Established and managed intrusion detection and incident response procedures; Monitored system, firewall and router configurations, rules and access control lists to assess potential security vulnerabilities and risks; Conducted ongoing reviews of system, firewall, RACF and intrusion detection logs and reports to determine the nature and cause of security-related events;
* Developed and managed contingency and disaster recovery plans; Coordinated with internal and external organizations in developing disaster response and crisis management plans Implemented and tested local and international recovery plans; Carried out successful disaster recoveries in response to actual disasters (volcanoes, earthquakes and typhoons) and civil disturbances (military coups);
* Worked closely with internal and external auditors in conducting periodic security assessments of sensitive interbank financial systems and bank-wide networks;
* Represented the bank as a keynote speaker at numerous financial and technical conferences.

EDUCATION

M.S. Computer Science, First Honors, Ateneo University

M.A. Economics, University of Oklahoma

B.S. Electrical Engineering & Computer Science, University of California, Berkeley

CERTIFICATIONS

RSA Archer Certified Professional (**ACP)**

RSA Archer Authorized Services Network II (**ASN-II**)

SECURITY CLEARANCES

SECRET clearance issued by DSS (Inactive)

**Public Trust clearance** issued for Treasury (Inactive)

PUBLICATIONS

Co-author of five best-selling books on IT governance, IT services and high-availability operations:

* CIO Wisdom, Prentice Hall
* High Availability: Design, Techniques and Processes, Prentice Hall
* Data Warehousing: Architecture and Implementation, Prentice Hall
* Networking the New Enterprise, Prentice Hall and SunSoft Press
* Managing the New Enterprise, Prentice Hall and SunSoft Press

PROFESSIONAL ACTIVITIES

Online Faculty, University of Phoenix, Phoenix, Arizona

Conducted graduate courses covering risk management, information security, business continuity planning, disaster recovery and high-availability strategies.

SunTone Architecture Council, Sun Microsystems

Established an ITIL-based certification framework with detailed technical requirements for high-availability data centers to support co-location and managed services.

Board of Directors, PHNET, INC., Manila, Philippines

Established and managed PHNet, the first Internet service provider in the Philippines.

PROFESSIONAL ASSOCIATIONS

Information Systems Audit and Control Association (ISACA)