

RICHARD STAYNINGS

Boulder, Colorado, USA

CYBERSECURITY EXECUTIVE LEADER

- A dynamic professional with strong communication and relationship building skills, who can quickly establish trust with others and to effectively communicate his vision in a compelling way to both the top and bottom of the organization.
- A renowned thought leader, author, public speaker and advocate for improved cybersecurity across the Healthcare Life Sciences, Education and Financial Services industries.
- An innovative, insightful cybersecurity and technology professional, with a thoughtful strategic and intellectual approach to management and problem resolution.
- A transformation leader with the ability to inspire and motivate staff and partners to achieve great results, yet willing and able to roll-up his sleeves to ensure the highest levels of success.
- A driven executive known for being energetic and self-motivated with a proven track record of delivering highly successful security and technology projects.
- Keynote speaker at numerous industry conferences, symposiums and security and privacy forums across the world including HIMSS and AEHIS.
- Over twenty years IT & IS leadership in Fortune 500 / Global 1000 / Big 4 Consulting.

PROFESSIONAL EXPERIENCE

COMMERCIAL

Cylera

May 2019 to Present

Chief Security Strategist

Cylera <https://www.cylera.com/> is a leading second-generation biomedical security startup based in New York City, that focuses on risk management and securing medical and HIoT devices across hospitals and clinics.

Security strategy, marketing and evangelism.

Cyber Associates

Nov 2017 to Present

vCISO / Security Strategist

Cyber Associates LLP <https://cyberassociates.net/> is a leader in the realm of cybersecurity strategy, governance and policy. With experts located in London, New York, Hong Kong, Singapore, Tokyo, and Sydney, we provide advice and guidance to clients across most of the world.

Security strategy, governance and policy development. Interim and virtual executive leadership and cybersecurity, risk and compliance management consulting.

Clearwater

April 2018 to Dec 2018

SVP Strategic Advisory Services / Chief Security & Trust Officer

Clearwater Compliance LLC. <https://clearwatercompliance.com/> is the leader in Healthcare Cybersecurity, Risk Management, and Compliance. Following NIST and OCR Security, Privacy and Risk Management guidance, our software tools and services help HIPAA covered entities to become and remain secure.

Evangelist, advocate, cybersecurity risk and privacy leader helping to guide and direct organizations towards improved cybersecurity and compliance in the face of a rising tide of cyber threats and other business risks.

Cisco

Oct 2014 to Nov 2017

Global Cybersecurity Leader for Healthcare Life Sciences

Cisco (NASDAQ: CSCO) <http://www.cisco.com> is the worldwide leader in networking that transforms how people connect, communicate and collaborate. As a \$48bn global technology company, Cisco is leading the security of the 'Internet of Everything'.

Leader, cybersecurity evangelist, customer advocate.

As trusted advisor to Cisco's most important healthcare and pharmaceutical customers, quickly became the glue between client senior executives and Cisco sales, product and services organizations.

As a highly respected security leader and drawing upon years of technical and managerial experience in the Healthcare and Financial Services industries, Richard was able to help customers architect solutions to solve complex business and security problems that have a much higher assurance of success.

CSC (Computer Sciences Corporation) & CISRO

Nov 2008 to Oct 2014

Global Practice Lead - Cybersecurity Healthcare Services & CISRO

CSC <http://www.csc.com> is a \$17B leading international global consulting, systems integration and outsourcing company. CSC has 92,000 employees in 80 countries worldwide and has been in business for over 50 years. The company boasts over 2,500 cybersecurity professionals and operates 6 global SOCs, a broad and efficient MSSP, a center of excellence, and a full suite of proven methodologies that lower both risks and costs for customers.

NON-COMMERCIAL

HIMSS

2017 to present

Security and Privacy Committee Member

The Healthcare Information and Management Systems Society otherwise known as HIMSS, <https://www.himss.org/> is organization dedicated to improving health care in quality, safety, cost-effectiveness, and access through the best use of information technology and management systems. It was founded in 1961 as the Hospital Management Systems Society. The society has more than 68,000 individual members, over 600 corporate members, and more than 400 not-for-profit organizations.

As an appointed member of the HIMSS Security and Privacy Committee, Richard helps set the cybersecurity, privacy and risk agenda for healthcare organizations and provides advice, guidance and tools to healthcare CIOs and CISOs to help secure their facilities.

AEHIS

2018 to present

Board Member

Association for Executives in Healthcare Information Security (AEHIS), <https://aehis.org/>

Help direct the activities of the Association for Executives in Healthcare Information Security (AEHIS) - the first professional organization serving healthcare's senior IT security leaders.

RMCS (Pro Bono)

Aug 2007 to Present

Chief Information Officer (CIO)

Rocky Mountain Chinese School (RMCS) <http://rmcsco.org> is a non-profit educational institution whose mission is teaching and sharing the Mandarin language and cultural traditions of the Chinese-speaking world. Since 1985, it has educated more than a thousand children and adults in the Denver/Boulder, Colorado area. The school teaches

<ul style="list-style-type: none"> ➤ Led as Chief Information Security Risk Officer (CISRO) a \$10bn outsource of a major financial services company ➤ Established Healthcare Security Practice and grew it to 50% of overall CSC security consulting revenue ➤ Educated over 100 corporate board members on cyber security risks and security cost-benefit analysis ➤ Engaged with 200+ C-Level executives to identify and to build security plans to mitigate risks impacting revenue operations ➤ Presented security risk mitigation strategies and security roadmaps to 20 different corporate boards ➤ Evangelized the need for more effective and targeted cybersecurity controls to senior executives of healthcare payers, providers and pharmaceutical companies at cybersecurity and healthcare conferences, and through industry publications and social media <p>iMagic Software, USA June 2005 to Oct 2008</p> <p>Vice President of Security & Client Services <i>iMagic Software http://www.imagicsoftware.com specializes in multi-factor authentication solutions that employ performance-based biometrics or cadence. Its flagship application suite 'Trustable Passwords' authenticates users simply by the way they type.</i></p> <ul style="list-style-type: none"> ➤ Built client services organization from the ground up adding new revenue stream to the company ➤ Increased company revenue by 55% and cash flow by 130% ➤ Improved brand, and established lasting credibility and trust at over 40 new customers ➤ Software enhancement recommendations resulted in new line of products and new revenue stream ➤ Implemented SDLC security enhancements greatly improving security of solutions and company infrastructure ➤ Helped customers to realize huge gains in their security posture and effective security controls <p>PricewaterhouseCoopers LLP, USA. Sept 1997 to May 2005</p> <p>Principal Consultant, Information Security Lead – Rocky Mountains <i>PricewaterhouseCoopers http://pwc.com was formed in 1998 by the merger of Price Waterhouse and Coopers Lybrand, two of the world's leading professional services companies. With over 200,000 professionals across 157 countries, it remains a global powerhouse and trusted advisor to leading companies through its audit, accounting, tax, risk, advisory and consulting services.</i></p> <ul style="list-style-type: none"> ➤ Took client dot com startup as interim CIO for first eighteen months through to VC funding ➤ Performed over 200 security risk and vulnerability assessments ➤ Developed over 100 risk remediation security plans ➤ Reversed / rescued declining \$20m project engagement 	<p><i>both native Mandarin speakers (CFL) and those wishing to learn Chinese as a second language (CSL).</i></p> <p>Pro-bono CIO, responsible to the Board to oversee all aspects of Information Technology, Cybersecurity and Privacy for the institution and fulfill the usual Board member responsibilities for this not for profit language school.</p> <p>Cercone Learning Systems (Pro Bono) Sept 2013 to Present</p> <p>Chief Technology Officer (CTO) & Chief Information Security Officer (CISO) <i>Cercone Learning Systems http://cerconelearning.com is a revolutionary learning acceleration system delivered in classrooms and music studios in the Denver, Colorado area, and online via telepresence. MegaLearning is a whole brain stimuli system to enable students to quickly develop high-speed neural pathways to facilitate increased learning capabilities and long term information retention. CerconeMusic applies many of the principals of MegaLearning to piano and other musical learning activities to enable students to move from beginner to concert pianist in half the time of traditional learning methods.</i></p> <p>Lead and direct most aspects of technology architecture from applications to infrastructure and security, for this emerging and revolutionary learning system.</p>
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<p>EDUCATION</p> <p>Harvard University – Postgrad Research</p> <p>University of Maryland University College – MS Cybersecurity Management & Policy (in process)</p> <p>University of Northumbria – BA (Hons) Government & Public Policy</p>	<p>PROFESSIONAL APPOINTMENTS</p> <p>Appointed to serve on the HIMSS Privacy and Security Committee (2017)</p> <p>Appointed to serve on the Board of Directors of AEHIS (2018)</p>	<p>PROFESSIONAL MEMBERSHIPS</p> <p>AEHIS (The Association for Executives in Healthcare Information Security)</p> <p>CSA (Cloud Security Alliance)</p> <p>HIMSS (Healthcare Information and Management Systems Society)</p> <p>ICTT (International Cyber Threat Taskforce)</p> <p>ISACA (Information Systems Audit and Control Association)</p> <p>ISSA (Information Systems Security Association)</p> <p>OWASP (Open Web Application Security Project)</p>
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RECENT PRESENTATIONS, ARTICLES AND CITATIONS

- The Legacy Technology Problem. [HIMSS19 Global Conference, Orlando, FL Feb. 2019](#)
- Third Party Vendor Risk Management, [VA HIMSS Annual Conference, Nov. 2018](#)
- Security-as-a-Service. [TV Interview, July 2018](#)
- Patient Safety and Cyber Risk. [SD HIMSS Annual Conference, Sept. 2018](#)
- New Security Tools for Healthcare. [Healthcare Security Forum, Boston, MA Sept. 2017](#)
- Securing Health IT Value. [VA HIMSS Annual Conference, Oct. 2017](#)
- [White Papers, Articles, Citations](#)

SKILL & EXPERIENCE SUMMARY

HIPAA, HITECH, OCR Audit, NIST Security Framework, NIST CSF, ISO 27001 / 27002, FRIEC, FISMA, GLBA, SOX, NIST 800-30, NIST 800-53, PCI DSS, Security Plan, Security Roadmap, Risk Assessment, Regulatory Compliance, Cyber Forensic Investigation, Vulnerability Assessment, Pen Testing, Threat Management, Identity / Access Management (IDM / IAM), LDAP, Security Process Re-engineering, Security Awareness Trainer, Security Auditor, Information Identification, Classification and Retention, vendor product selection, Technical Architect, eBusiness, Process Improvement, Multi-Factor Authentication (MFA), Single Sign-On (SSO), Security Strategist, Security Architect, Security Incident Response, BCP/DR, SSDLC, Asset Management, Network Security Segmentation, Security Operations and SOCs, Managed Security Services, Data Protection, IoT, Security Author / Editor / Blogger, Medical Device Security.