

Contact

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(LinkedIn)

Top Skills

Internet Security
Cryptography
Enterprise Risk Management

Languages

English

Certifications

Certified Information Security
Manager® (CISM)
Certified in the Governance of
Enterprise IT® (CGEIT)

Publications

Beyond Network Perimeter Defense:
a 'Submarine Warfare' Strategy
BYO(D)evice without
BYO(I)nsecurity

Dan Houser

Security & Identity Strategist; Director Elect, (ISC)2
Columbus, Ohio Metropolitan Area

Summary

Security Leader, Change Agent, Architect & Technologist
Enabler of vital and strategic business change with security attributes
Author, Internationally known speaker, Visionary Strategist & Futurist
Iconoclast, Builder of Communities, Founder & Provost Emeritus of
the Security MBA, President Central Ohio (ISC)2 Chapter.

Bringing 20+ years of intense focus, passion, vision and energy to
solve very difficult challenges.

CISSP-ISSAP-ISSMP CISM CISA CSSLP CGEIT e-Biz+ Security+
MBA

Experience

Avanade

Group Manager, IT Advisory - Security
July 2021 - Present (4 months)
Columbus, Ohio, United States

Avanade Advisory is uniquely positioned to help clients rethink how they
do business using emerging technologies. Our cross-industry insights and
privileged access to Microsoft helps clients to identify and prioritize digital
investments that keep their organizations resilient, responsive and profitable.
We are passionate about bringing together the capabilities of Avanade's
39,000+ professionals and our innovation ecosystem to turn opportunities into
outcomes for clients throughout their digital transformation journeys.

CAS

3 years 5 months
Senior Principal Technologist
March 2021 - July 2021 (5 months)
Columbus, Ohio, United States

Sr. Information Security Mgr
March 2018 - March 2021 (3 years 1 month)

Columbus, Ohio

Driving Security Engineering & Architecture program and leading special projects for creation of new InfoSec tools for industry.

InfoSec Innovations

Practice Lead, Security Strategy & Architecture

November 2017 - March 2018 (5 months)

N America

Besides a full suite of world-class red-team assessment & verification services, ISI provides CISO Consultancy with vCISO, strategic alignment & enterprise security program execution.

I lead the ISI Business of Security consulting practice, providing architecture & strategic services, such as business-security strategy alignment, security program roadmap, portfolio health-check, gap assessment & pre-audit readiness assessments. We deliver deep expertise in Banking, Finance, Captive Finance, Insurance, Healthcare, Retail and NGO information security, risk management & privacy. InfoSec Innovations also provides virtual-CISO & CISO Consultancy services, post-breach incident response & recovery, and project/program management for complex & technical projects (M&A, cryptography, I&AM, regulatory compliance, etc.).

L Brands

Enterprise Security Architect

October 2015 - October 2017 (2 years 1 month)

Columbus, Ohio Area

Responsible for all aspects of information/cyber security for L Brands, the parent company for Victoria's Secret, Bath & Body Works, Pink, La Senza, and Henri Bendel. The technology operations group within L Brands is Mast Global Technologies. Dan provides leadership and vision for Mast Global Technologies, developing a best-in-class global information security architecture as an enabler to the business.

Rendition InfoSec

Security Strategist & Leader

July 2015 - October 2015 (4 months)

Columbus, Ohio Area

Leading Incident Response team at a major healthcare provider. Created process, reporting & responsibilities, briefed senior-most management,

managed intel briefings. Kicked serious butt, turned a bleak, burned out team into successful resolution with a pleased client. (1099)

JPMorgan Chase

Global Auth Architect - VP, Global Identity & Access Management

May 2014 - May 2015 (1 year 1 month)

- > Creating, evangelizing and driving adoption of global auth strategy & 4 year roadmap
- > Creation and Leadership of Global Auth Committee, driving adoption of changes and emergent standards across Lines of Business, internationally
- > Rewrite of global IT Risk policies within scope of operations (identity/auth)
- > Lead strategic & tactical response plan post-breach for identity systems
- > Lead mission-critical crash project (Cryptography & Security) in China
- > Governance and management of enterprise portfolio of auth products, including lifecycle management, product selection & evaluation, working with R&D Lab, Business Engagement and Development teams for collaborative effort to drive adoption of next-gen products.
- > Prepared briefings and reports for escalations and status of critical security issues and metrics to CISO/CRO/Managing Directors
- > Direct consultation and coaching on cryptography, key management, secure network design, cloud security models, big data protection (HIPAA, PCI, EU, etc)

(ISC)2

Board of Directors

January 2008 - December 2014 (7 years)

International

- ~ Board of Directors for global 501(c)3 and 501(c)6 organization
- ~ Treasurer & Officer
- ~ Governance, Finance, Ethics, Awards, Succession Planning and Nominating Committee Chair
- ~ Led leadership and governance workshops
- ~ International speaking and representation of 90,000+ members

Cardinal Health

Sr. Security & Identity Architect

October 2007 - May 2014 (6 years 8 months)

- ~ Lead team of Security & Identity Architects
- ~ Key in development of enterprise security strategy, roadmaps & vision

- ~ Established enterprise identity & Single Sign-On strategies & reference architecture
- ~ Principle architect for Hadoop/ Big Data security & Hadoop data protection, encryption & tokenization projects, driving secure analytics strategy and execution
- ~ Architect & tech lead of highly-successful PCI-DSS discovery and tokenization program
- ~ Strong focus on M&A, China security architecture & execution
- ~ Launched Enterprise Single Sign-On project and federated identity initiatives
- ~ Developed risk management framework for prioritization of enterprise risks & creation of enterprise information risk roadmap
- ~ Developed & lead innovation project targeted to deliver \$10MM value realization
- ~ Created enterprise 3-tier eCommerce hosting reference architecture, driving execution as a strategic initiative for complete reengineering of eBusiness hosting
- ~ Lead the development and implementation of security architecture, technology and product standards, reference architectures, roadmaps, decision trees, etc.
- ~ Lead several cloud, SaaS, IaaS projects as technical lead and/or security architect
- ~ Mentored 10 architects, developers and managers

Huntington Bank

AVP, Principal Architect - Security

August 2006 - October 2007 (1 year 3 months)

Establishment & governance of security capabilities framework and security portfolio. Publication of security standards. Development of quantitative risk methodology for evaluation of atomic and audit risks. Led Application Security scanning and remediation initiative. Launched PCI-DSS program, and provided guidance to projects implementing SAML and proprietary federated identity.

Nationwide

6 years 3 months

Identity Management Consultant

September 2005 - August 2006 (1 year)

- Design and operations of multiple SSO and federated identity SAML solutions using FIM and ClearTrust.

- Development of architecture and design deliverables for enterprise-class WAM, SSO and FIM platform.
- Risk management and operational readiness assessment lead.

InfoSecurity Consultant

June 2000 - August 2005 (5 years 3 months)

- Certification & Accreditation of financial applications and infrastructure.
- Extensive risk analysis.
- Cryptographic analysis and implementation, cryptosystem design, cryptanalysis, key design and implementation, crypto RFP development & procurement, PRNG and RNG development, crypto consulting.
- Development of 5 patent-pending risk management technologies and protocols.
- Project management and consulting.
- Mentoring, training, and leadership roles.

Ohio Dominican University

Network/Programming & Systems Analyst

February 1999 - June 2000 (1 year 5 months)

- Responsible for complete infrastructure operations and engineering.
- Specified and directed major network redesign.
- Policy development & governance.
- CIRT, DRP, firewalls, etc.

BMW Financial Services

Network Technician

December 1996 - February 1999 (2 years 3 months)

Many roles for BMWFS, including:

- Data Center operations lead and technician.
- Y2k project manager
- Software license compliance auditor
- Disaster recovery/CIRT lead
- QA testing/change control lead
- Development & training in variety of technical and business skills areas

Compuware Corporation

Consultant

February 1992 - December 1996 (4 years 11 months)

- Consultant to three major banks and financial services organizations.
- Performed all SDLC functions, womb to tomb. Seriously.

- n-tier client/server development in CASE tools and scripting languages (OS/2, Windows, Netware, Unix & OS/390 platforms).
- Supervised production support groups as a team lead. Trained staff, supervised operations, and developed procedures, guidelines, and policies.

Cincinnati Bell Information Systems

Systems Tester

June 1991 - February 1992 (9 months)

- Planned and coordinated Comprehensive Testing Phase of major project (Gantt, PERT).
- Created master schedule to organize testing activities of 54 testers on 10 major subsystems into one integrated, cohesive plan.
- Developed detailed specifications and test cases for telephony trouble processing systems, 3-tier client/server.

managing information & technology

programmer

1988 - 1992 (4 years)

Development and maintenance of hospitality industry CRM & integrated accounting/finance package. Maintenance of tax software and SCADA / industrial process control, operating system changes, communications software and device drivers utilizing QANTEL QBASIC on QANTEL minicomputer systems. Installation and programming of XENIX on Compaq and Gandalf Data equipment for terminal emulation and distributed computing. Deployment of micro and minicomputer systems.

Education

University of Dayton

MBA, Business Admin/MIS · (September 1999 - December 2001)

Taylor University

Bachelor of Systems, Business/Systems · (1984 - 1988)