

MATT HANSEN

<https://www.linkedin.com/in/MattHansen0>

My career has been focused and centered around being a “Learn It All”, promoting that mindset to others, and constantly curating a greater depth and breadth of technical and soft skills in and around Infrastructure and Security. I am very passionate about the Customer Success model and how it plays a role in a consumer business. The combination of these two mindsets leaves me always striving to influence technical strategy through the lens of business value, and consistently making strides to utilize my skills and experiences to empower and simplify the lives of others.

EXPERIENCE

OCT '18 – PRESENT

PROGRAM ARCHITECT (SR. CLOUD SOLUTIONS ARCHITECT), MICROSOFT

As a Program Architect aligned with the Health and Life Sciences organization's largest strategic clients, I assume the role of a 'Virtual Chief Architect.' With a primary focus on Azure Infrastructure & Security within Microsoft's Customer Success Unit, I am entrusted with the responsibility of being a trusted technical advisor, providing deep technical architecture expertise tailored to the customers' overall IT and business estate. Additionally, I serve as the Azure Architecture Center Lead, driving contributions specific to the Health and Life Sciences industry.

FEB '22 – PRESENT

CYBERSECURITY ADVISOR, INDIANA EXECUTIVE COUNCIL ON CYBERSECURITY

Advisory member of Governor Holcomb's Executive Council on Cybersecurity. Supported by executive order 17-11, the council consists of subject-matter experts across sectors to support a strategic plan for Critical Infrastructure across sectors in the State of Indiana.

DEC '21 – PRESENT

CLOUD SECURITY TECHNICAL ADVISOR & SME, (ISC)²

Advise ISC2 on topics and industry trends relating to Cloud Security and Healthcare Security. Also participate in activities related to exam development and direction for their CISSP, CCSP and HCISPP exams.

FEB '15 – PRESENT

ADJUNCT PROFESSOR & CYBER WARRIORS COACH, INDIANA INSTITUTE OF TECHNOLOGY

Teach undergraduate courses in the School of Computer Science for Advanced Server Systems, Cyber Security, Systems Architecture, and Cloud Computing. Serve on the course review and content development committee for Cyber Security. Additionally, I serve as the Coach for the Nationally-Ranked Collegiate Cyber Security Team – Indiana Tech Cyber Warriors.

NOV '21 – JUNE '22

AUTHORING TEAM – TECHNICAL EDITOR, PACKT PUBLISHING

Acting as the technical editor on the authoring team for the book “Mastering Azure Security, Second Edition”.

JAN '18 – OCT '18

PRINCIPAL CLOUD SOLUTIONS ARCHITECT | GLOBAL AZURE PRACTICE LEAD, IDEMIA

Responsible for providing leadership, expertise and guidance related to the establishment, communication, and realization of IDEMIA’s Cloud Architecture - driving business-aligned strategic change within the organization. Acting as a thought leader working directly with the Executive sponsors, IT Infrastructure, and Security Teams to provide overall direction and guidance in the definition of Idemia’s current and future-state architectures. This includes developing strategies, roadmaps, principles, standards, and best practices that align with business objectives.

JAN '17 – JULY '21

GLOBAL TECHNICAL ADVISORY COMMITTEE BOARD MEMBER – CLOUD & SECURITY SME, COMPTIA

Assist with global standards development by performing annual reviews of TCC content to validate accuracy and relevancy. Additionally, represent the group of Cloud certifications as a SME to provide industry-driven direction to related content. Content changes impact more than 1,000,000 certified IT professionals.

JUNE '15 – JUNE '19

CLOUD EXAM DEVELOPER AND SUBJECT MATTER EXPERT, COMPTIA

Participate in developing and writing Cloud+, Cloud Essentials, and Network+ Certifications as a Subject Matter Expert in Cloud and Networking Technologies. To date, over 300,000 technical professionals have been certificated on certifications on which I’ve been a developer or SME.

JAN '18 – MAR '18

PRINCIPAL INFRASTRUCTURE ENGINEER | AZURE PRACTICE LEAD, IDEMIA

Worked as a technical leader in infrastructure engineering for the Modernization group doing IRAD work with cloud, platforms, infrastructure, network, and security technologies. Additionally, act as an Azure Practice Lead and provide cloud strategy and direction around our North America Business Unit.

NOV '14 – JAN '18

SR. INFRASTRUCTURE ENGINEER, IDEMIA

Worked as a leading engineer in platforms and infrastructure, designing and architecting technical solutions for large, complicated, distributed, and highly secure environments. Wrote standards and created technical processes for engineering and support teams. Acted as a technical leader for platforms management, and next-generation network application delivery. Directly impacting approximately \$80M in customer contracts

MAR '14 – JAN '15

SR. REGIONAL CUSTOMER ENGINEER, IDEMIA (FORMERLY MORPHOTRUST USA)

Worked with the Texas Department of Public Safety as well as other regional customers as an N-tier support engineer along with responsibilities as deployment and delivery technical management for approximately \$150M in contracts.

JUNE '13 – MAR '14

TIER 3 SYSTEMS ADMINISTRATOR, IDEMIA (FORMERLY MORPHOTRUST USA)

Worked as a Tier 3 Administrator for the Secure Credentialing division managing in excess of 1,000+ systems across the country, in 14 state jurisdictions. Daily tasks included high-level administration of complex, highly secured environments to meet service-level agreements and projects work focused on best practice remediation strategy and execution.

JUNE '11 – MAY '14

VIRTUAL INFRASTRUCTURE ADMIN, INDIANA INSTITUTE OF TECHNOLOGY

Managed a team of administrators and acted as the lead administrator and engineer for the virtual infrastructure serving the School of Computer Science.

AUG '10 – SEP '13

TEAM LEAD – SUPPORT TECHNICIANS, INDIANA INSTITUTE OF TECHNOLOGY

Managed a team of 10-20 IT support technician employees and served as the technical leader and escalation point for 1,000+ systems on 18 campuses.

MAR '06 – PRESENT

CONSULTANT, SELF EMPLOYED

Consulting for Cloud Technologies, System and Network Administration, Security Testing, Training and Hardening. Additionally, acted as both a technical expert and technical project manager on a range of IT projects.

EDUCATION

PH.D. INFORMATION TECHNOLOGY – CYBERSECURITY, UNIVERSITY OF THE CUMBERLANDS

Research area focus on Cloud Security for Healthcare and Medical Devices, coursework completed towards Ph.D. Information Technology - Information Systems Security.

2019 - 2021

M.S INFORMATION SYSTEMS SECURITY, UNIVERSITY OF THE CUMBERLANDS

Focus on Cyber Security specific to the Healthcare and Life Science industries.

2019

**EXECUTIVE CERTIFICATE – CYBERSECURITY FOR MANAGERS, MIT
(MASSACHUSETTS INSTITUTE OF TECHNOLOGY)**

2016 -2018

M.S ENGINEERING MANAGEMENT, INDIANA INSTITUTE OF TECHNOLOGY

2010-2014

B.S NETWORK ENGINEERING, INDIANA INSTITUTE OF TECHNOLOGY

CERTIFICATIONS:



CISSP: CERTIFIED INFORMATION SYSTEMS SECURITY PROFESSIONAL

CCSP: CERTIFIED CLOUD SECURITY PROFESSIONAL

MICROSOFT CERTIFIED: AZURE SECURITY ENGINEER (2020 - PRESENT)

MICROSOFT CERTIFIED: AZURE SOLUTIONS ARCHITECT EXPERT (2019 - PRESENT)

MICROSOFT CERTIFIED TRAINER (2019-PRESENT)

MICROSOFT CERTIFIED: AZURE DATA FUNDAMENTALS (2020 - PRESENT)

MICROSOFT CERTIFIED: AZURE NETWORK ENGINEERING (2021 - PRESENT)

MICROSOFT CERTIFIED: CLOUD DATA PLATFORM SOLUTIONS (70-473)

MICROSOFT CERTIFIED: AZURE ADMINISTRATOR ASSOCIATE (2019 - PRESENT)

MCTS: ARCHITECTING MICROSOFT AZURE SOLUTIONS (70-534 & 70-535)

SAA: AWS CERTIFIED CLOUD SOLUTIONS ARCHITECT

MCSE: CLOUD AND INFRASTRUCTURE (CHARTER, 2017, 2018)

MCSA: CLOUD PLATFORM

MCSE: CORE INFRASTRUCTURE (2019)

MCSE: 2012 SERVER INFRASTRUCTURE

MCSE: 2012 R2 SERVER INFRASTRUCTURE

MCSA: 2012 SERVER INFRASTRUCTURE

MTA: WINDOWS SERVER 2008 SECURITY

MTA: WINDOWS SERVER 2008 ADMINISTRATION

MCP: MICROSOFT CERTIFIED PROFESSIONAL

CCNA: ROUTING AND SWITCHING

ACE: PALO ALTO ACCREDITED CONFIGURATION ENGINEER 6.0, 7.0, 8.1

**ADDITIONAL CERTIFICATIONS LISTED ON MY LINKEDIN PROFILE, 50+ IN TOTAL.*

SKILLS

- Cloud Architecture and Design
- Security Concepts and Design
- Datacenter Migration and Planning
- Technical Team Leadership
- Disaster Recovery Design
- Multi-Business Unit Understanding
- Complex Technical Solutions Architecture
- Zero Trust Architecture
- Technical Training
- Security Strategy
- Networking Concepts and Design
- Advanced Windows Server Concepts
- Windows Systems Solutions Architecture
- Technical Project Management
- Platforms Management Solutions
- Technical Strategic Planning
- Multi-Cloud Platform Architecture
- Customer Success Methodologies
- Reference Architecture Design
- Community Evangelism and Advocacy

ACTIVITIES

- BSides Fort Wayne Cyber Security Conference
- Indiana Chapter Member of the FBI's Infragard
- Chapter Member of ISSA
- Volunteer Mentor to "Cyber Patriots" program at local High Schools
- Volunteer technical services to local non-profits
- Present sessions for Cloud Security Alliance User Group
- National Collegiate Cyber Defense Competition Judge
- Northeast Indiana Cyber Security Conference Panelist
- Periodically blog at <https://hansencloud.com>

REFERENCES:

References can be made upon request.

Please visit my LinkedIn profile for a more detailed description of my positions and background.

<https://www.linkedin.com/in/MattHansen0>