



# Frank McGovern

**CISSP, CISM | Chief Security Architect  
Founder | Microsoft E5 Expert**

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## ABOUT

I am a repeated Fortune 100 security practitioner building ground-up security programs and am also the Founder of Blue Team Con, the largest defensive cybersecurity conference globally. As a business founder, military veteran, and active member of the cybersecurity community, I work to offer unique perspectives on the digital threats we all face today.

I have both a professional and personal dedication to cybersecurity.

## JOBS & EXPERIENCE

### **StoneX – Chicago, IL – Nov 2020 to Present**

**Chief Security Architect** - (Fortune 59) | 100-Person Security Team

**(Aug 2023 – Present)**

Lead a global Information Security Architecture team of Identity and Cybersecurity Architects engaged across the firm. The team orchestrates the security strategy, offers security expertise, and acts as security ambassadors. Reporting directly to the CISO and in the Information Security Senior Leadership team.

- Worked with Head of Security Engineering to develop plan for \$25MM (31%) savings over 5 years which properly consolidated technology with a better centralized and supportable security stack.
- Developed and executed 100-day plan to convert team from tactical to strategic architects.
- Set Information Security Architecture vision, plans, strategies, and deliverables.
- Implemented numerous process improvements to increase efficiencies across all of IT.
- Set team goals, development plans, and conducted performance and compensation reviews.
- Participated in professional 1:1 executive coaching engagement for 6-month period.

**Cybersecurity Architect** - (Fortune 58) | 60-Person Security Team

**(Nov 2020 – Aug 2023)**

Firm's first Cybersecurity Architect. Provided a global financial organization architectural security strategy and roadmap guidance in a secure, scalable, resilient, and business-enabling approach covering both on-premises and cloud. Ensuring that cybersecurity aligns with business goals.

- Created Information Security's first roadmap showing a complete three-year vision.
- Guided organization into Microsoft E5 purchase and rare 5-year Enterprise Agreement.
- Conducted repeated gap analysis and threat modeling scenarios for both Information Security and various business units identifying significant security maturity items.
- Developed documentation standard exponentially increasing knowledge across security team.
- Acted as initial Enterprise Architect to exclusive, highly sensitive, and high-profit Market Making and Quantum Computing application.
- Became a respected key influencer without authority across IT and various business units.
- In annual performance reviews, scored 2x Exceeds Expectations (2<sup>nd</sup> highest) and 1x Distinguished Performance (highest). 1 of 2 out of 275 IT staff to score Distinguished performance rating.

### **The Walsh Group – Chicago, IL – Oct 2010 to Oct 2020**

**Sr. Information Security Engineer** - (Fortune 89) | 6-Person Security Team

**(Feb 2020 – Oct 2020)**

Architected and implemented cybersecurity tools and processes. Lead initiative of GRC implementation to the entire organization, including risk register, compliance tracking, and third-party risk management. Lead junior security employees in growth and day-to-day activities.

- Worked to mature the organization to a DoD CMMC Level 4/5 (Reviewed).
- Deployed Azure Sentinel SIEM Resulting in 75%+ decrease in mean-time-to-detection (MTTD).
- Re-architected and deployed complete Vulnerability Management program including tooling.
- Aided peers in their cybersecurity education and growth.

**Information Security Engineer** - (Fortune 83) | 3-Person Security Team

**(Feb 2015 – Feb 2020)**

First titled security person at organization. Created and implemented security program aiding in drastic increase to cybersecurity posture, including training & awareness, vulnerability management, next-gen antivirus, VPN, incident response, identity management, risk-based MFA, and SOC creation.

- Created enterprise cybersecurity, risk management, vulnerability, and incident response policies.
- Fully implemented program to meet NIST 800-171 and CMMC compliance standards.
- Led implementation of the entire Microsoft E5 security stack to the organization.
- Led Microsoft design partnership for Identity Protection, Cloud Apps, and Defender for Office.

## JOBS & EXPERIENCE

### Network Infrastructure Engineer - (Fortune 79) | 5-Person Infra Team (Feb 2014 – Feb 2015)

This position involved the monitoring and configuring of the network infrastructure. Implementing and management of physical and virtual network infrastructure gear, enterprise antivirus, virtual server environments, and data archiving.

### IT Help Desk Support Technician - (Fortune 79) | 5-Person Help Desk Team (Oct 2010 – Feb 2014)

Help Desk Support for all end users. Initiatively developed SOP manuals utilized throughout IT. Led several projects as project lead/manager. Trained new Help Desk employees. Administration and organization of ticketing system from an implementation and management prospective.

### Best Buy Geek Squad – Bourbonnais, IL – Oct 2008 to July 2010

#### Counter Intelligence Agent

Worked with a team on solving all clients' technology needs. The main tasks were to triage and fix all hardware and software related problems. Created team health metrics to better meet team to goals, resulting in decrease from average 3 to 5-day repair turnover time down to a 1-day average turnover.

### United States Marine Corps – NC and Iraq – Feb 2006 to Oct 2008

#### Intelligence Analyst

Obtained Top Secret/SCI clearance (2006). Deployed to combat zones for intelligence and reconnaissance missions with Unmanned Aerial Vehicles (UAVs). Provided analytical skills for over 350 missions and took over 5,000 aerial target images by assisting ground units. Managed government security clearances of 212 United States service members.

## SKILLS

Cybersecurity | Leadership | Networking | Team Management | Conflict Resolution | Influencing Without Authority | Project Management | Incident Management | Change Management | Problem Solving | Process Improvement | Governance | Risk | Compliance | Training | Documentation | Technical Writing | Identity | Vulnerability Management | Information Architecture | Cloud Security | Network Security | Operating Systems | System Administration | Active Directory | Group Policy | Microsoft 365 | Microsoft E5 | Windows | Azure

## ORGANIZATIONS

### Blue Team Con

March 2019 - Present

Founder and Advisory Board Chairman

Blue Team Con is the only annual in-person conference created for cybersecurity defenders, inclusive of anyone interested in safeguarding organizations.

- Chairman of the Blue Team Con Advisory Board Overseeing 7 Members and 11 Staff.
- Maintain and Allocate Budget of \$250,000/year. Including Management of Books and Records.
- Manage Successful Growth of 27% YoY Conference Attendance Through Marketing Ownership.



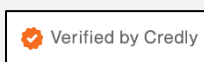
### Marine Corps Cyber Auxiliary

May 2021 - Present

Cybersecurity Advisor, Mentor, & Trainer

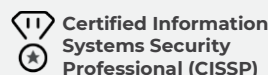
A small invite-only cadre volunteer organization who train, educate, advise, and mentor Marines to keep pace with constantly evolving cyber challenges aimed at increasing Marine Corps cyberspace readiness.

## CERTIFICATIONS



**Certified Information Security Manager (CISM)**

August 2021  
ISACA



**Certified Information Systems Security Professional (CISSP)**

January 2020  
(ISC)<sup>2</sup>



**Certified ScrumMaster**  
March 2021  
Scrum Alliance



**Microsoft Certified**

Azure Administrator Associate – Jan 2023  
Azure Fundamentals – Dec 2021  
Security Administrator Associate – Oct 2020



**CNSS-4016-I**

August 2016  
Risk Analyst – Intermediate CNSS

## EDUCATION & TRAINING

2009 - 2013

**Bachelor of Applied Science (BASc)**

**ITT Technical Institute**

Computer and Information Systems Security/Information Assurance

2019

**MGT414: SANS Training Program for CISSP Certification (Mentor Style)**

Each domain of knowledge is dissected into its critical components, and those components are then discussed in terms of their relationship with one another and with other areas of information security.

2014

**SEC501: Advanced Security Essentials - Enterprise Defender**

Enterprise Defender training. Focused on defensive network infrastructure, packet analysis, penetration testing, first responder protocols, malware analysis and removal, and data loss prevention techniques.