



### CONTACT THIS EXPERT

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**Virtual Business Card**

### AREAS OF EXPERTISE

- **Negligent Security**
  - Premises Liability
  - Personal Injury
- **Physical Security Technology**
  - Access Control
  - Video Surveillance
  - Biometrics / AI / IoT
  - Vehicle Entrance
  - Interior Pedestrian Entrance
  - Exterior Barrier Protection
- **Florida Statute 768.0706**
  - Compliance
  - Non-Compliance

## **Charles McGilvary Johnson, PSP, FCP** **Founder & Chief Executive Officer** **NGA Security Advisors**

Charles is a board-certified security professional with more than 30 years of experience in the physical security industry. Throughout his career he has served in various roles as/with; **Security Consultant, Technology Manufacturer and Security Integrator**. His extensive experience provides Charles with an unmatched background & ability to speak to all aspects of the security industry from concept, design, installation, programming and maintenance. He can break down intricate concepts into accessible language making his testimony impactful and easily understood by judges, juries, and attorneys alike. Whether oral, written, depositions or in courtroom settings, he can present evidence with confidence, clarity, and impartiality, always adhering to the highest ethical standards.

Charles provides expert witness services for claims/lawsuits involving **Negligent Security, Premises Liability, Personal Injury and Physical Security Technology** (Capabilities, Design, Installation, Programming, Operation, Maintenance & Potential Malfunctions).

In addition, Charles is an expert on the **Florida Tort Reform Bill / Florida House Bill 837 / Florida Statute 768.0706** that was signed into law in March 2023 providing a "Presumption Against Liability" for multi-family property owners/management companies against premises liability/personal injury claims/lawsuits. Charles is very adept at educating others on the initial and ongoing compliance requirements including CPTED Assessment, security improvements and employee education. He earned the requisite **FCP (Florida CPTED Practitioner)** designation in December 2024, which was granted by the State of Florida Office of Attorney General.

In conclusion, Charles understands the legal process & the pivotal role an expert witness plays in influencing outcomes. He can collaborate with legal teams to develop case strategies, preparing detailed expert reports and delivering objective, fact-based testimony. He is committed to providing insights that are technically sound and legally relevant.

## **CERTIFICATIONS**

- **PSP** – Physical Security Professional  
September 2025
- **FCP** – Florida CPTED Practitioner  
December 2024

## **PROFESSIONAL MEMBERSHIPS**

- **ASIS** – American Society for Industrial Security
- **SIA** – Security Industry Association
- **US CPTED** – US Crime Prevention Through Environment Design Association

## **CURRENT COMMITTEES**

- **SIA**
  - “Start-Ups” Resources Chair
- **US CPTED**
  - Membership

## **MILITARY**

### **United States Marine Corps – Private**

- 1992 – 1993
- Service-Connected Disabled Veteran

## **TECHNOLOGY EXPERIENCE**

- **Physical Access Control Systems**
  - 30 Years
- **Video Surveillance & Camera Systems**
  - 30 Years
- **Biometrics**
  - 20 Years
- **Interior Pedestrian Entrance**
  - 19 Years
- **Exterior Barrier / Bollard Protection**
  - 19 Years
- **Vehicle Entrance / Gate Control**
  - 19 Years
- **Artificial Intelligence (Visualization AI)**
  - 4 Years
- **IoT (Internet of Things)**
  - 4 Years

## **PROFESSIONAL EXPERIENCE**

### **NGA Security Advisors | Jasper, GA**

Founder & CEO

May 2024 – Present

**NGA Security Advisors** is a team of Security Consultants that provides a specialized suite of services to our End User Clients & Industry Partners within the Electronic Security Industry. We primarily focus on three areas of expertise.

- **Physical Security Specialist**

We specialize in providing physical security assessments/audits which help to identify vulnerabilities and providing advice and guidance on implementing tailored security solutions that protect your physical assets, intellectual property, sensitive information and your most important asset, your employees.

- **CPTED Practitioner**

Crime Prevention Through Environmental Design (CPTED) is a multi-disciplinary approach to crime prevention that uses urban and architectural design and the management of built and natural environments.

- **Forensic Expert Witness**

Charles provides Expert Witness guidance and support to both Defense & Plaintiff Attorneys in Civil Claims/Cases involving Premises Liability & Personal Injury Claims & Lawsuits.

## **PROFESSIONAL EXPERIENCE (Continued)**

### **EPIC iO | Fort Mill, SC**

Sr. Director of Channel Development  
2022 - 2023

EPIC iO is a Visualization AI software company with a Cloud Native platform that uses local On-Prem Storage to achieve a true "Edge to Core to Cloud" solution called DeepInsights which uses Computer Vision Edge Visualization AI to achieve the 12+ Use Cases. Charles led a team of Integrator Channel Directors who were responsible for the creation and growth of strategic partnerships with Security & IT Integrators throughout the US to grow the adoption and sales of DeepInsights AI, IoT and Connectivity product offering.

### **Omnigo | St Louis, MO**

Sr. Director of Channel Development  
2022

Charles focused on building a Channel Partnership Program to promote, sell, install, service & maintain our industry leading Incident Management Software platform & solutions. As a first of its kind in this segment of the industry Charles took on the challenge of finding the right Security Integrators who appreciate and understand a SaaS offer.

### **Synectics | Sheffield, UK**

NAM Business Development Director - Casinos  
2021 - 2022

Synectics is a Video Surveillance Manufacturer specializing in the Casino Surveillance needs with their Synergy platform incorporating GIS mapping, incident management, telematics, risk management, and SaaS offering. Charles developed & managed the relationship with Casino Customers & Prospects throughout North America.

### **Open Options | Addison, TX**

Southeast Regional Sales Manager  
2012 – 2021

Open Options was a Physical Access Control Software Manufacturer with a User-Friendly, Scalable platform known as DNA Fusion. Charles excelled in management of a 6 State Territory & Channel of 30+ Dealers/Integrators and promoted a SQL/Windows based Enterprise Access Control Software built around Mercury Security hardware.

### **Early Career**

| <b><u>Years</u></b> | <b><u>Companies</u></b> | <b><u>Technology</u></b>                           |
|---------------------|-------------------------|----------------------------------------------------|
| 2009 – 2012         | Automatic Systems       | Security Turnstiles, Parking Gate Operators        |
| 2008 – 2009         | Integrated Biometrics   | Biometrics - Fingerprint                           |
| 2006 – 2008         | Boon Edam               | Security Revolving Doors, Security Turnstiles      |
| 1997 – 2003         | ADT Security            | Video Surveillance, Access Control, Fire Alarm     |
| 1995 – 1997         | ADS Security            | Burglar Alarms, Video Surveillance, Access Control |

## **SECURITY PROJECT & INDUSTRY EXPERIENCE BY VERTICAL**

### **Corporate & Commercial Real Estate**

- New Belgium Brewing, Asheville, NC – Access Control Design \$1m – 5m
- Lowe's Home Improvement, Mooresville, NC – HQ Campus Access Control Design \$1m – 5m
- Volkswagen, Chattanooga, TN – Campus Access Control Design \$1-5m
- CREE Lighting, Research Triangle, Raleigh, NC – Campus Access Control \$1m
- IBM Computers, Research Triangle, Raleigh, NC – Campus Access Control \$1m
- Red Ventures, Raleigh, NC – Worldwide Access Control Project \$1m-5m
- Lending Tree, Charlotte, NC – Corporate HQ Access Control Project \$1-5m

### **Critical Infrastructure & Transportation**

- TVA, Georgia & Tennessee Locations – Video Surveillance & Access Control Design \$1m – 5m
- Jacksonville Airport, Jacksonville, FL – Video Surveillance & Access Control Design \$1-5m
- Trudeau International Airport, Montreal, QC, Canada – Revolving Door Project \$5m-10m
- Port of Charleston, Charleston, SC – Vehicle Gate Operator Project & Design \$1m
- Orlando Utility Commission, Orlando, FL – Statewide Access Control Project \$1m

### **K-12 & Higher Education**

- Charlotte Mecklenburg School District, Charlotte, NC – District Access Control Design \$1-5m
- Charlotte Latin School, Charlotte, NC – Campus-wide Access Control Design \$500k – 1m
- Providence Day School, Charlotte, NC – Campus-wide Access Control Design \$500k - 1m
- Brunswick County School District, Shallotte, NC – District Access Control Project \$500k
- Buncombe County School District, Asheville, NC – District Access Control Project \$1m
- Cherokee County School District, Canton, GA – District Access Control Design \$1m – 5m
- University of Central Florida, Orlando, FL – Campus-wide Access Control Design \$1-5m
- Valencia Community College, Orlando, FL – Campus-wide Access Control Design \$1-5m
- University of North Carolina Charlotte, Charlotte, NC – Campus Access Control Design \$1-5m
- Young Harris College, Young Harris, GA – Campus-wide Access Control Project \$1-5m
- Monroe County School District, Key West, FL – District-wide Access Control Design \$1-5m
- Lee County School District, Fort Myers, FL – District-wide Access Control Design \$1-5m

### **Healthcare**

- VA Hospital, Orlando, FL - Campus-wide Access Control Design \$1m – 5m
- Carolina Healthcare, Charlotte, NC - Campus-wide Access Control Project \$1m-5m

### **Government / Military**

- City of Orlando, Orlando, FL – RTCC Orlando PD Project \$1m
- City of Kissimmee, Kissimmee, FL – RTCC Kissimmee PD Project
- City of Winston-Salem, Winston-Salem, NC – City Video Surveillance Project \$1m
- City of Miramar, Miramar, FL – Access Control & Video Surveillance Project \$1m
- City of Cocoa, Cocoa, FL – Access Control & Video Surveillance Project \$1m
- Federal Reserve Bank, Kansas City, MO – Revolving Door Project \$1m-5m
- US Navy, Naval Station Mayport, Jacksonville, FL – Base Access Control Project & Design \$1m
- US Army, Fort Bragg, Fayetteville, NC – Base-wide Access Control Project & Design \$1m-5m
- Cabarrus County, Charlotte, NC – Access Control & Video Surveillance Project & Design \$1m

## **SECURITY PROJECT & INDUSTRY EXPERIENCE BY VERTICAL (Continued)**

### **Entertainment**

- SeaWorld, All US locations – Access Control Project & Design \$1m-5m

### **Casino & Gaming**

- Wynn Casino, Las Vegas, NV
- Cosmopolitan Casino, Video Surveillance Project \$1m
- The Tropicana Hotel & Casino, Las Vegas, NV – Video Surveillance Project \$1m
- The Fallsview Casino Resort, Ontario – Video Surveillance Project \$1m-5m
- Seneca Niagara Resort & Casino, New York – Video Surveillance Project \$1m
- Chumash Casino, California – Video Surveillance Project \$1m
- Live! Casino & Hotel, Maryland – Video Surveillance Project \$1m
- Live! Casino & Hotel, Philadelphia – Video Surveillance Project \$1m
- Live! Casino, Pittsburgh – Video Surveillance Project \$1m

## **PREVIOUS PROFESSIONAL INVOLVEMENT**

- **American Society for Industrial Security**
  - Chapter 119, Raleigh, NC – Vice Chair (2009)

## **SPEAKING, LECTURES & WRITTEN CONTRIBUTIONS**

- **GSX**, New Orleans, LA(2025)
  - Panelists “Taking the Leap, Starting your Entrepreneur Journey as a Security Consultant”
- **CONSULT**, Denver, CO (2025)
  - Moderator “Access Control for Remote Locations”
- **The Security Connection Podcast** (2025)
  - Discussion about CPTED and the Florida Statute 768.0706
- **49 Volts** Episode 18 Podcast (2025)
  - CPTED Explained: Crime Prevention Through Environmental Design
- **ACS2025**, San Sebastian, Spain (2025)
  - Panelists “The Mirage of Consensus: Why Industry Standards Are Both Inevitable & Impossible”