

## **Jerome Carniaux**

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

Location: Atlanta, GA

### **Summary / Objective**

Results-driven **Security Architect and Senior Security Consultant** with 10+ years of experience designing and implementing secure network and cloud architectures.

Proven expertise in zero-trust frameworks, cloud security, identity and access management (IAM), and secure infrastructure design. Certified in Network and Cloud Security.

Seeking to leverage my deep technical background and leadership experience to architect secure and scalable infrastructures as a **Security Architect**.

### **Key Skills & Competencies**

- Zero Trust Architecture
- Secure Network & Firewall Engineering
- Identity & Access Management (IAM)
- Security Automation & Orchestration
- SIEM & Threat Management
- Cloud Security (AWS & Azure)
- Risk Assessment & Compliance
- Incident Response & Forensics
- Analytical & Critical Thinking
- Leadership & Talent Development
- Bilingual: English & French

### **Professional Experience**

#### **Orange Business US Inc. – Atlanta, GA**

##### **Senior Security Consultant**

*Jul 2024 – Present*

- Subject-Matter Expert (SME) in terms of Palo Alto firewalls
- Architected and deployed advanced security solutions for large-scale enterprise clients, focusing on zero-trust frameworks, cloud security best practices, and IAM.
- Design and developed Disaster Recovery infrastructure in Azure, then reduced its deployment time from 4 hours to less than 20 minutes via a combination of ARM templates and GitHub Actions.

#### **Project Engineer & Cyber Operations Manager**

*Nov 2022 – Jun 2024*

- Deployed 30+ PA-VM in Azure pre-configured and automatically added to a Panorama cluster thanks to specific bootstrap config, Panorama templates and Device Groups.
- Automated firewall migrations using vendor tool and custom scripting—reducing deployment timelines by 30 to 50%.

- Deployed new security services, including SSL Decryption, MFA Authentication, improving overall security posture.
- Led two security teams (10+ members), overseeing recruitment, performance evaluations, and training aligned with security frameworks.

## **Security Engineer**

*Aug 2015 – Oct 2022*

- Managed day-to-day remote operations of customer network and security infrastructures, resolving L2/L3 incidents and performing advanced troubleshooting.
- Delivered complex network and security implementations, ensuring secure integration with existing systems.
- Conducted regular performance and capacity assessments using tools such as FortiSIEM and FortiAnalyzer.
- Configured firewall policies and NAT rules, troubleshooting performance issues and resolving technical incidents.
- Maintained secure third-party vendor communications via IPsec tunnels and collaborated with major vendors to resolve incidents.

## **Certifications**

- ISC2 CISSP – 2023
- AWS Solutions Architect – Associate – 2020
- Fortinet NSE 4 (2017), NSE 5 (2019), and NSE 7 (2019)
- Palo Alto Networks Certified Next-Generation Firewall Engineer – 2025
- Palo Alto Networks Certified Network Security Professional – 2025
- Palo Alto Networks Certified Network Security Analyst – 2025
- Microsoft Certified: AZ-900, SC-900, AZ-700 – 2023
- Check Point CCSA R81.20 – 2023
- Cisco CCNA Security, CCNA Routing & Switching – 2019
- ITIL v3 Foundation – 2013

## **Languages**

- English – Fluent
- French – Native

## **Education**

**Bachelor** – Ecole Pratiques des Hautes Etudes Commerciales (EPHEC), Belgium – **Network & Telecommunications**

2009 – 2012