

## **Clem Lorteau**

Cypress, California | (657) 271-6903 | clem@lorteau.fr | linkedin.com/in/clemlorteau

### **Cybersecurity Manager / Analyst**

Seasoned Cybersecurity and IT Professional with extensive global experience across banking, fintech, and manufacturing sectors and a lifelong passion for everything IT and Cybersecurity related. Adept at leading enterprise-wide risk assessments, compliance initiatives, and IT operations to align with evolving cybersecurity standards and business goals. Proven ability to build and manage high-performing, cross-cultural security teams, while leveraging deep technical acumen in infrastructure, cloud, and threat mitigation. FOSS advocate. Bilingual in English and French.

### **Key Skills**

Enterprise Security Strategy and Leadership | Regulatory Compliance (PCI, SOX, GLBA, GDPR, HIPAA, ISO 27001...) | Risk Management Threat Mitigation | Cloud and Infrastructure Security | Governance, Policies and Executive Reporting | Secure Systems Architecture (Microsoft, Linux, Cisco) | Global Team Development and Leadership | Penetration Testing | Vulnerability Management | Incident Response and Business Continuity | SOC Engineering and Threat Monitoring | Secure Integration for M&A | Software Development | Multilingual Communication – English and French

### **Professional Experience**

**Wells Fargo** - Long Beach, CA

**April 2016 - August 2025**

**VP - Lead Information Security Analyst | AVP - Senior Information Security Analyst | Information Security Consultant**

Led risk assessments across multiple lines of business, aligning cyber posture with regulatory standards and enterprise frameworks:

- Acted as key liaison with technology teams and executives to triage findings, assess business impact, and prioritize remediation.
- Completed an average of 80 information security assessments of complex applications across all lines of business (Wholesale Banking, Innovation, Enterprise Services, Retail Banking, HR...), providing management and technical teams with clear mitigation roadmaps.
- Mentored and onboarded new hires.
- Created and maintained Sharepoint to facilitate knowledge access across larger team (200 members)

**IDEMIA (formerly Oberthur Technologies)** - Long Beach, CA

**December 2010 - April 2016**

**Regional IT and Logical Security Manager, Americas**

Expanded and led a 35-person regional IT and security team across 7 countries.

- Integrated security and IT operations for newly acquired companies, delivering uniform architecture and policies.
- Managed IT budget and security investments; improved ROI through vendor consolidation.
- Directed compliance strategy for Visa/Mastercard/PCI audits, sustaining global certification readiness.

**Oberthur Technologies SA** - Paris, France

**January 2008 - December 2010**

### **Level 2 IT Security Officer**

Implementation of global IT security policy to factories worldwide, standardization of acquired businesses.

- Network / firewalls administration.
- Audits.
- Writing of global manuals.
- Design, implementation and documentation of global web filtering proxy solution.
- SOC engineer.

**Oberthur Card Systems** - Shenzhen, China

**March 2006 - December 2007**

### **IT Security Engineer**

Modernized factory systems and led site to GSM SAS certification.

- Supported full IT and security stack: networking, firewall, Windows/Linux, DBs.

## **Education**

### **Master of Science, M.S. in Computer Science, Security and Smart Cards**

International curriculum distinction

Fluent in English and French

Ensicaen, France

**Certifications:** CISSP | CISM | CCNA

## **Technical Expertise**

- **Operating Systems:** Windows Server (2003→2019) | Windows desktop (95→11) Linux (Ubuntu/Debian/Red Hat/Fedora/ArchLinux)
- **Architecture:** Microsoft environments (Exchange/Azure/Active Directory/SCCM), Linux environments (Ansible, Landscape, scripting), Virtualization (Docker, K8s, QEMU, VMware, HyperV, KVM/QEMU)
- **Security:** APIs (Fiddler, Postman) | Cisco ASA/PIX | Nessus/OpenVAS | Snort | Splunk | McAfee | Proxy | Squid | Dansguardian | VPN | offensive security | Metasploit | Backtrack | Wireshark | Barracuda Antispam | Cacti | Centreon | Nagios | Tanium | ServiceNow | HAProxy
- **Languages:** Python | Bash | PowerShell | C | C# | Java | PHP | Perl | CSS | HTML | SQL | .NET | QT | GTK | WXPYthon.
- **Software packaging:** Debian/Ubuntu, Fedora/Redhat, Archlinux, Snaps, Flats, PyPI, Launchpad/Copr, pbuilder
- **Networking:** TCP/IP | VPN | OSPF | RIP | BGP | EIGRP | SNMP | Ethernet | Cisco ASA / PIX Firewalls | Cisco Routers | Cisco Catalyst Switches | LAN/WAN | WIFI | VPN.
- **AI:** LLMs | jan.ai | Copilot | ChatGPT
- **Cloud:** Azure | HyperV | VMWare
- Governance, risk management and compliance: audit, triage, disaster recovery, risk analysis, gap analysis, ISO 27001, PCI, HIPAA, GDPR, SOX/SOC, CobiT, ISO27001, NIST,

## **Community and Leadership**

Certified USA Archery Level 2 Instructor, VP of El Dorado Archers - [www.eldoradoarchers.com](http://www.eldoradoarchers.com)