

## AREA OF EXPERTISE – EXECUTIVE LEVEL CONSULTING

Manager. Head of Information Systems Security. Risk Compliance Governance.

Operational security and crisis management. IT team management. Customer and Supplier Relations (Security Insurance Plans). Compliance Control: GDPR, NIS2 and REC (resilience) Directive. SMSI 27001. Management Reviews.

COMEX/CODIR steering. Training. Coaching. Cybersecurity awareness.

Auditor. Justice expert at the Versailles Court of Appeal: Internet and multimedia (E-01-02) - Information systems (E-01-04).

Member of the French CN 27 AFNOR: in relation with the international ISO JTC1/SC 27 - IT Security techniques subcommittee.

## PROFESSIONAL EXPERIENCE

From September 2018	<b>Dominique CIUPA Security Consulting (DCSC) – freelance activity - Interim manager</b>
Freelance Cybersecurity consulting	<p><b>ISO 27001 audits:</b> Schneider Electric, UTAC, Conseil National Ordre Experts Comptables / ECMA, AFNIC.</p> <p><b>Storengy:</b> industrial cybersecurity. Regulatory compliance. PKI.</p> <p><b>Banque Fiducial:</b> IT security interim manager reporting to the Bank CIO.</p> <p><b>GRTgaz:</b> Risk Management Process Review: Management of 5 risk experts.</p> <p><b>AFNOR Normalisation:</b> evolution of the standards ISO 27001, 27002 and 27005.</p> <p><b>Telecom operator (telco: “Chartres Métropole Innovations Numériques”):</b> ISMS certification ISO 27001. HDS (health data hosting) certification. Management of 10 engineers. Reporting to the executive level.</p> <p><b>Fédération Française de Tir:</b> security audit, with suppliers’ governance issues. GDPR (General Data Protection Regulation) audit.</p> <p><b>Startup for security facilities management services:</b> cybersecurity offers definition.</p> <p><b>La Poste subsidiary:</b> GDPR and security coaching: Management of 5 IT developers.</p> <p><b>Econocom:</b> Interim Chief Information Security Officer Group (CISO). Management of 17 security correspondents.</p> <p><b>American Hospital of Paris:</b> IT Security Policy to be complaint with HAS (Haute Autorité de Santé / French High Health Authority) requirements.</p> <p><b>Others companies:</b> GDPR compliance organization with IT engineers.</p>
2017- 2018 Cybersecurity Manager	<p><b>ATEXIO (cybersecurity consulting)</b></p> <p>GDPR (General Data Protection Regulation) – regulation on the protection of natural persons with regard to the processing of personal data (EU 2016-679):</p> <ul style="list-style-type: none"> <li>◆ Consulting package definition for GDPR compliance. Audit, personal data applications inventory, record of processing activities. Processor contracts. Contracts for SaaS (Software as a Service) operators. Definition of the period of which the personal data are stored.</li> <li>◆ Consulting for software editors, investments compagnies, e-commerce activities, and hospitals.</li> </ul> <p>ISMS - ISO 27001: (information security management system)</p> <ul style="list-style-type: none"> <li>◆ Risk analysis. Security policy. Pre-audits with LRQA (Lloyd’s Register): Assystem.</li> <li>◆ ISMS compliance for a European agency: eu-Lisa.</li> </ul>
June-October 2017	<b>IDNOMIC (PKI editor) – acquired by ATOS</b>
Chief Security Officer	Interim Chief Information Security Officer (CISO). PKI. 5 engineers management. Military clearance upgrade regarding to the French IGI 1300 regulation.
2015-2017	<b>SOPRA-STERIA</b>

Cybersecurity management consultant	<p>Banking sector:</p> <ul style="list-style-type: none"> <li>◆ Security analysis regarding move to the cloud projects (AWS and Azure).</li> <li>◆ Regulatory analysis for banking area: French military law, GDPR, NIS and payment services directives, and other regulatory issues. Action plan definition.</li> </ul> <p>Health sector:</p> <ul style="list-style-type: none"> <li>◆ Security policies for the French DMP (shared medical records). Personal data protection. Work controlled and approved by the CNIL: Commission Nationale Informatique et Libertés / French supervisory authority for personal data.</li> </ul> <p>IT Team direction: 2 managers and 12 engineers.</p>
<p>2013-2014</p> <p>Chief Security Officer / Quality officer / Management system</p>	<p><b>OUTSCALE (hosting - IaaS – Infrastructure as a Service for a cloud operator) - Today Dassault Systèmes Group (Software editor)</b></p> <p>ISMS certified ISO 27001:2013 by the BSI (British Standards Institution) in August 2014 without any non-conformity. Documentation and audit in English.</p> <ul style="list-style-type: none"> <li>◆ Management of 5 risk owners. Risk analysis. Incident management with a near misses' approach (according to Frank Bird theory).</li> <li>◆ Change management in a « geek » enterprise to go from a technical culture to a risk management behavior.</li> </ul>
<p>2011-2013</p> <p>Cybersecurity expert</p>	<p><b>Freelance activity</b></p> <p>ISMS ISO 27001 implementation for an IT service company working for telecoms operators and banks. Third application maintenance (TMA), and software development activities. Different risk analysis. Risk Treatment plans management. Security prospective analysis concerning privacy regarding to Smartphones for the French data protection supervisory authority (CNIL). Security approval documentation for a military project.</p>
<p>2007-2011</p> <p>Cybersecurity manager consultant</p>	<p><b>BULL SERVICES (IT service company) – acquired by ATOS</b></p> <p>Assistance to BULL's Chief Information Security Officer (CISO):</p> <ul style="list-style-type: none"> <li>◆ ISO 27001 certification by LSTI for data hosting activities. Government clients.</li> <li>◆ Third application maintenance (TMA) security compliance, for IT software development, regarding ISO 27002 standard.</li> </ul> <p>Power industry:</p> <ul style="list-style-type: none"> <li>◆ Risk management for gas distribution regarding to government requirements.</li> <li>◆ ISO 27005 norm and NEI 0404 (USA Nuclear Energy Industry). SCADA nuclear infrastructures (Supervision Control And Data Acquisition).</li> <li>◆ Business intelligence tools development for government activities.</li> </ul> <p>Ministries:</p> <ul style="list-style-type: none"> <li>◆ Different risk analysis. Scenarios of frauds. Action plan with appropriated controls.</li> </ul> <p>Defense:</p> <ul style="list-style-type: none"> <li>◆ Business intelligence. Stealth communication on the Internet network.</li> <li>◆ Work with offensive doctrine and approach.</li> </ul> <p>Health sector:</p> <ul style="list-style-type: none"> <li>◆ IT Audit. Action plan with ISO 27001, ISO 27002 and ISO 27799.</li> </ul> <p>Administration:</p> <ul style="list-style-type: none"> <li>◆ Training and awareness. Risk analysis. Personal data protection, introduction to ISO 27001, 27002, 27005, EBIOS method. Security policy.</li> </ul>
<p>2005-2007</p> <p>Cybersecurity consultant</p>	<p><b>Freelance activity</b></p> <p>Banking sector: Société Générale</p> <ul style="list-style-type: none"> <li>◆ Project management assistance in a group of 10 engineers. Voice over IP solution with 2.200 bank offices and 4 national calls centers. Technical analyzes with Cisco, Avaya, and Alcatel. Alcatel roadmap requirements evolution with Thales's solutions to improve security features.</li> </ul> <p>Others:</p> <ul style="list-style-type: none"> <li>◆ Project management assistance. International project for Algerian ministries.</li> <li>◆ Chief Information Security Officer Interim (CISO). IT security management of an international group with 27 subsidiaries.</li> </ul>

2003-2005	<b>INTRANODE (start-up, French security software editor)</b>
<b>Sales and cybersecurity expert</b>	IT vulnerabilities assessment scanner. Company strategy definition with the CEO. Technologies sold to Netasq (acquired later by Airbus Defense Space - Stormshield) and Criston (then, sold to Numara Software, acquired later by BMC Software). Different government projects with huge segregation architecture, and containment, issues.
2001 – 2003	<b>CONCORD COMMUNICATION (US software editor - Boston). Acquired by CA.</b>
<b>Account manager IT performance monitoring</b>	Performance and quality monitoring for enterprise data networks with ATM, France Relay and IP technologies. Project management with VABF (On Site Acceptance Test) and VSR (Regular Verification in Service) methodology to stabilize the monitoring solution.
1998 – 2001	<b>LUCENT TECHNOLOGIES (Telecommunications manufacturer). Acquired by Nokia.</b>
<b>Consulting director</b>	Operation audit for the Internet CATV (cable television) operator Noos (today part of SFR). Performance analysis. Network operation organization. 3 years' operation outsourcing contract with Lucent and Motorola engineer team: 45 engineers including security and quality issues. Management of the team. Telecom licenses application with the French regulatory authority for telecommunications (ART, today ARCEP).
1996 – 1998	<b>KPMG PEAT MARWICK (management consulting). Acquired by CSC.</b>
<b>Organization Consultant</b>	Organization and process definition, for Telcos. Billing solutions organization and audit. Telecommunication regulation analysis with the French ART and the Irish Ofcom.
1992 – 1998	<b>Freelance activity</b>
<b>Consultant Manager</b>	Project management assistance to build a datacenter and smart building solution for EdF (French electricity supplier). Physical access control, energy continuity, cabling security, telecommunication security, air conditioning, fire safety, disaster recovery plan. Managed services. First telephony competitive solutions. Strategic information regarding the telecommunication market liberalization with the European Commission. Conferences and confidential newsletters regarding telecom networks enterprises.
1990 – 1992	<b>MAZARS (audit – organization consulting)</b>
<b>Audit Consultant</b>	Preparation of the accounting audit plan for France Telecom. IT master plan for different organizations including the French Finances Ministry.
1988 – 1989	<b>SAGATEL (telecommunications consultant)</b>
<b>Junior consultant</b>	Telecom market analysis for the French Ministry of telecommunications and the European Commission (DG XIII) preparing the telecommunication market liberalization.

## EDUCATION AND CERTIFICATIONS

<b>Civil registration:</b>	Date of birth: 1963, 6 <sup>th</sup> of May. Place of birth: Auxerre – France.
<b>Studies:</b>	2023 : Justice Expert training. 2007 and 2015: Lead Auditor ISO 27001 certification by LSTI (norm 2005, and norm 2013). 1991: HEC audit training with Mazars. 1987: Master of Science. École Nationale Supérieure des Télécommunications de Bretagne, today Institut Mines Télécom.
<b>Languages:</b>	French: native language. English: professional.