

Modeste AGONNOUDE | Chief Information Officer (CIO) | Chief Technology Officer (CTO)
Energy Software • Digital Transformation • B2B Platforms • Cloud • Cybersecurity

✉ modeste.agonnoude@gmail.com | 📞 +33 (0) 6.74.43.76.09 | 🌐 [LinkedIn](#)

EXECUTIVE PROFILE

Senior technology and digital transformation leader with **30+ years of experience** across energy, infrastructure, and regulated industries. Former **Group CDIO at ENGIE Africa**, managing multi-country portfolios, **\$25M+ budgets**, and complex B2B and operational platforms. Expert in **energy software ecosystems** (pricing, portfolio, billing/settlement), cloud and data platforms, and governance frameworks. Recognized for aligning technology with **revenue growth, risk management, compliance, and scalable market expansion** across developed and emerging markets.

CORE EXPERTISE

- Energy & B2B Platforms (trading, pricing, PPA, billing/settlement)
- IT Strategy & Governance
- Cybersecurity & Compliance (ISO 27001, GDPR, NIS2)
- Cloud & Infrastructure (AWS, Azure, GCP)
- Digital Transformation & Data • ERP/CRM (SAP, Odoo, Salesforce, Oracle, Dynamics)
- Executive Leadership

PROFESSIONAL EXPERIENCE

RMS INTERNATIONAL GROUP – Founder & CEO / Group CIO & CTO | Europe & West Africa | 2024–Present

Lead digital, infrastructure, and technology strategy across energy, connectivity, enterprise software, education, and infrastructure. Oversee architecture, cybersecurity, cloud, ERP/CRM, and data governance. Advise executives on energy-digital convergence, scalable B2B platforms, and technology-enabled business models.

RMS IMPACT (Strategic Initiative) – Strategy Director | Europe, China, United States & West Africa | 2023–Present

Direct initiatives integrating energy access, water, and digital connectivity, providing expertise in ESG-aligned infrastructure and emerging energy business models.

ENGIE SA – Business Unit Africa | Chief Digital & Information Officer (CDIO) | 2018–2024

Defined IT and digital strategy across **20** countries; **led** enterprise platforms supporting B2B operations, analytics, and regulated environments.

- **\$10M** cost savings, **+40%** service availability, GDPR/ISO **27001**/NIS2 compliance, enterprise SDSI

ENGIE SA – CDIO & Chief of Staff to the CEO | 2015–2018

Led strategic digital and infrastructure programs aligned **with** portfolio strategy and regulatory frameworks.

- Generated **\$20M+** **in new** opportunities via **public-private** partnerships and smart-grid / energy-**IT** modernization

ENGIE CONSULTING – Finance, Strategy & Technology Consultant | 2008–2015

- Led large-scale digital transformation programs across energy, infrastructure, and regulated industries
- Implemented enterprise systems and data platforms delivering **+25%** process efficiency and improved governance
- Advised executives on IT strategy, operating-model transformation, and technology-enabled business optimization

BULL SA – Group CIO & Program Director | 1996–2008

Led enterprise IT strategy and major transformation programs in large-scale, business-critical environments.

- Managed 50 IT experts and a \$25M budget; delivered hybrid cloud modernization (**–35%** downtime, **–15%** carbon footprint)

KEY IMPACT

Multi-country governance (Africa, Europe) | **–30% IT costs** via automation & FinOps | Zero major compliance incidents (GDPR, ISO, NIS2) | Enterprise SDSI master plans | Global ERP/CRM deployments | Revenue enablement via B2B platform modernization and data-driven operations

EDUCATION & CERTIFICATIONS

- 🎓 **Chief Technology Officer** – MIT Professional Education (2024)
- 🎓 **Cloud Computing** – Texas McCombs School of Business (2023)
- 🎓 **MBA in International Business** – Ecole des Ponts Business School (2012)
- 🎓 **Master's in Computer Engineering** – CNAM Paris (1996)
- 🏆 **PMP | ISO 27001 | ITIL | DevSecOps | SASE | Green IT | MCSE | Cloud (AWS, Azure, GCP)**

LANGUAGES & TOOLS

🗣️ **French** (native), **English** (fluent)

☁️ **Cloud** : AWS, Azure, GCP | 🧠 **Data/AI** : Python, SQL, IBM Watson | 🏢 **ERP/CRM** : SAP, Odoo, Salesforce, Oracle, Dynamics

International mobility | Board and Executive Committee roles | Resume available in French upon request