

CHIERNOR MALICK JALLOH

Senior Enterprise Infrastructure & Cybersecurity Consultant

Enterprise Infrastructure | Network Security | Cloud | IT Transformation | Project Delivery
Belgium • chiernorjalloh@gmail.com • +32 492 72 24 64 • linkedin.com/in/chiernor-malick-jalloh • github.com/cmjalloh • marfayetech.com

EXECUTIVE SUMMARY

Senior Enterprise Infrastructure & Cybersecurity Consultant with over 12 years of international experience delivering enterprise IT infrastructure, network modernization and cybersecurity solutions across Belgium, Germany and the United Kingdom. Currently Cluster IT Manager for an international hospitality group, coordinating infrastructure modernization, enterprise networking, cybersecurity initiatives and IT governance across a 12-hotel, ~1,668-room portfolio in Belgium and Germany — after 7+ years as sole Systems & Network Administrator for a flagship Brussels property of the same group. Strong background in Microsoft infrastructure, virtualization, enterprise networking, Fortinet security, Aruba wireless technologies, vendor management and business continuity. Currently completing a Bachelor's degree in Computer Science & Telecommunications.

Open to permanent and freelance consulting opportunities across Belgium and Europe.

KEY IMPACT

12+	12	~1,668	120+
Years of International Experience	Hotels Managed — Belgium & Germany	Guest Rooms Supported	IP Cameras Deployed (Enterprise CCTV)

CORE EXPERTISE

Enterprise Infrastructure • IT Operations • Cybersecurity • Network Architecture • Fortinet Security • Aruba Enterprise Networking • Windows Server • Active Directory • Hyper-V • VMware • Proxmox • Citrix Workspace • Microsoft 365 • OPNsense • Microsoft Defender • SQL Server • Linux • IT Governance • Project Delivery (Jira/Agile) • Vendor Management • Business Continuity

PROFESSIONAL EXPERIENCE

Cluster IT Manager — North & West Germany & Belgium

International Hospitality Group | September 2025 – Present

- Coordinate IT operations across a cluster of 12 hotels in Belgium and Germany, working with Corporate IT to deploy infrastructure, business applications and cloud solutions.
- Standardize networking, Wi-Fi, hardware fleet, Smart TV and property management systems (PMS) to ensure brand compliance and guest experience across the portfolio.
- Own SLA compliance, service oversight and business continuity planning across the cluster.
- Enforce group security standards (Active Directory, VDI, structured cabling, hardening) and support local teams through compliance audits.
- Build annual IT budgets and track spend to ensure cost efficiency across properties.

Systems & Network Administrator

International Hospitality Group — Brussels, Belgium | April 2018 – September 2025

- Led, as project owner, the full network re-cabling of the property's 14 IT cabinets to secure optimal connectivity.
- Configured and deployed 42 HPE Aruba 2930F switches and 2 wireless controllers.
- Migrated the on-site Windows Server infrastructure to Citrix Workspace (2022).
- Installed and configured a CI-Server system on Microsoft SQL Server for an internal cash-handling system.
- Oversaw property IT projects, analyzing and optimizing existing systems.
- Designed onboarding/offboarding procedures for IT access and equipment.
- Led enterprise firewall modernization (Fortinet NGFW) across six hotels in the wider portfolio.
- Designed and deployed Aruba enterprise wireless infrastructure, migrating from Cisco switching to Aruba.
- Coordinated a Chromecast guest entertainment deployment for a 123-room hotel.
- Designed a Luxriot video surveillance platform supporting 120+ IP cameras with RAID-based storage.

Systems Administrator

Iron Group Ltd — London, United Kingdom | April 2016 – February 2018

- Managed user incidents and requests, ensuring fast and effective technical support.
- Administered users via LDAP, VLAN, Skype for Business, Office 365 and Bitdefender antivirus.
- Managed Synology NAS servers, backups and updates for 10 TB of business data.
- Planned infrastructure evolution with the Technical Director; ran a full IT asset inventory (~500 assets).

Network Administrator

Shift Zone SCRL — Brussels, Belgium | December 2011 – April 2013

- Managed daily service operations, network equipment (routers, switches, firewalls) and maintenance follow-up.
- Tracked incident tickets to ensure fast, effective end-user support; managed onboarding accounts and access levels.

TECHNICAL ENVIRONMENT

Infrastructure: Windows Server, Active Directory, Hyper-V, VMware, Proxmox, Citrix, Microsoft 365

Networking: Fortinet, Aruba, Cisco, VLAN, VPN, Routing & Switching, TCP/IP, DNS, DHCP

Security: Fortinet, OPNsense, Check Point, Microsoft Defender, IDS/IPS, Zabbix, GLPI

Automation & Data: Python, PowerShell, SQL Server, MySQL, Linux

CERTIFICATIONS

- Microsoft Certified Systems Administrator (MCSA)
- Microsoft SharePoint
- Cisco Certified Entry Networking Technician (CCENT)
- Cisco Certified Network Associate (CCNA) — In Progress

EDUCATION

- Bachelor's Degree, Computer Science & Telecommunications — Institut Technique Cardinal Mercier, Brussels (2022 – 2025)
- Master's studies, Computer Science (partially completed) — University of Mons, Charleroi (2018 – 2019)
- Data Analysis & Big Data training — EPFC, Brussels (2023 – 2024)
- Cybersecurity with Check Point Firewalls training — Digital City, Brussels (2023)
- Linux System Administration — Evoliris, Brussels (2016)
- Engineering Degree in Telecommunications — University of Conakry, Guinea (1998 – 2003)

LANGUAGES

French — Fluent (C2) • English — Fluent (2 years professional experience in London) • Pular — Native • Dutch — Beginner