Adelwin Nugroho Liandy

Jepara, Central Java, ID | adelwin122@gmail.com | adelwinnugroholiandy.blogspot.com

PROFESSIONAL SUMMARY

SecOps Engineer and Network Engineer with hands-on experience in enterprise security operations, threat detection, and large-scale network infrastructure deployments. Proven track record managing perimeter security using Palo Alto Firewalls and Cloudflare, endpoint detection and response (EDR/XDR) via CrowdStrike and Tanium, device compliance with Microsoft Intune, and Privileged Access Management (PAM) utilizing Senhasegura. Backed by solid networking expertise in device staging, implementation, and multi-vendor routing/switching across government and enterprise institutions.

CORE SKILLS

- **Networking & Infrastructure:** Cisco · MikroTik (MTCNA) · HPE Aruba · TP-Link Omada (OCNA) · Ruijie (RCNA) · TCP/IP · OSI Layer · Routing & Switching · VLAN · STP · LACP · OSPF ·IS-IS · BGP · Fiber Optic & Structured Cabling (Furukawa)
- **Cybersecurity & Security Operations:** Security Operations · Infrastructure Monitoring · Network Security · Endpoint Security · EDR · XDR · PAM · NAC · Threat Detection · Vulnerability Assessment · Basic Penetration Testing · Red Team Basics (CCEP, CRTOM) · Third Party Risk Management
- **Security Tools:** Palo Alto Firewall · Genian NAC · Cloudflare · CrowdStrike · Tanium · Microsoft Intune · Senhasegura PAM
- **Server & Tools:** LAMP Stack · Docker · Proxmox · Linux (Debian/Ubuntu) · WLC · Firewall · NMS · Captive Portal · DHCP · NAT
- **Programming & Design:** Python (basic) · HTML · CSS · Canva · Diagrams.net
- Professional: Technical Training & Facilitation · Network Documentation (LLD) · Device Staging · On-site Deployment · Technical Troubleshooting
- **Languages:** Indonesian (Native), English (Working Proficiency)

PROFESSIONAL EXPERIENCE

Sinarmas MSIG Life – Jakarta, Indonesia | *March 2026 – Present*
SecOps Engineer

- Handle network security using Palo Alto Firewall, Genian NAC, and Cloudflare.
- Manage endpoint security using CrowdStrike, Tanium, and Microsoft Intune.
- Manage privileged access using Senhasegura PAM.
- Monitor infrastructure and support daily security operations.

CIFOR – Bogor | 8 *January 2025 (1 day)*

- Performed physical installation and rack mounting of an HPE Alletra 5100 storage system.

CV. Bestpath Network – Tangerang | *2024 – Present*
Network Engineer

- Trainer at Best-Path Academy for computer networking bootcamps covering TCP/IP, routing, switching, and cybersecurity fundamentals
- Aruba Assistant Trainer supporting HPE Aruba professional certification training programs
- Configured Cisco and MikroTik devices for internal and client projects; supported network monitoring and troubleshooting
- Conducted online Introduction to Cybersecurity bootcamp sessions

PT. Telkomsel – Jakarta, via CV. Bestpath Network | *Sep – Nov 2025*
Network Engineer — Project Planning Migration to SRv6 — via CV. Bestpath Network

- Verified device readiness for Segment Routing IPv6 (SRv6) implementation
- Developed IPv6 and SRv6 Locator formulas for network planning
- Performed topology mapping for every node currently in use
- Mapped existing service names including L3VPN and L2VPN

Bawaslu RI – Jakarta | *Nov 2025 (5 days)*
Network Implementation Engineer — via CV. Bestpath Network

- Performed staging and configuration of Firewall, Core Switch, and Distribution Switches (DSW 1–5)
- Configured Wireless LAN Controller (WLC): VLANs, trunk, SSID (WPA2PSK + Captive Portal), and NMS installation

- Set up LACP, NAT policy, DHCP, and remote SSH access; deployed and configured Access Points
- Performed post-deployment testing; assisted in network migration and completed LLD documentation

Multimatics · PT. Indosat Ooredoo Hutchison – Jakarta | *Nov 2025 (4 days)*
Co-Trainer — HPE7-A01 Network Campus Access Professional — via CV. Bestpath Network

- Co-delivered HPE Aruba Networking Campus Access Professional (HPE7-A01) training
- Topics: VXLAN, GBP, Building Wired Infrastructure & Network Monitoring

Multimatics · PT. Indosat Ooredoo Hutchison – Jakarta | *Oct 2025 (5 days)*
Co-Trainer — HPE6-A86 Aruba Networking Switching Associate — via CV. Bestpath Network

- Co-delivered Aruba Certified Associate Switching training for Indosat Ooredoo Hutchison engineers
- Topics: VLANs, Spanning-Tree Protocol, Link Aggregation, VRRP & OSPFv2

Multimatics · PT. Indosat Ooredoo Hutchison – Jakarta | *Sep – Oct 2025 (5 days)*
Co-Trainer — HPE6-A85 Network Campus Access Associate — via CV. Bestpath Network

- Co-delivered Aruba Certified Associate Campus Access training for Indosat engineers
- Topics: AOS-CX Switching, Network Redundancy, VSF & WLAN Fundamentals

Mabes POLRI – Jakarta | *Feb – Aug 2025*
Network Support Intern — via CV. Bestpath Network

- Assisted with documentation during network device configuration and installation (router & switch)
- Supported device staging, on-site topology checks, and network traffic monitoring post-deployment

Universitas Subang – Subang | *Dec 2025 (1 day)*
Guest Trainer — Networking Fundamentals — via CV. Bestpath Network

- Delivered a full-day networking session covering IP & MAC Addressing, Switching, and Routing to university students

Universitas UNIPI
Technical Judge — HMTI MikroTik Competition

- Served as a technical judge for the HMTI Mastering MikroTik competition at Universitas UNIPI.

EDUCATION

Intership Bestpath Academy - Tangerang, Banten | *Oct 2024 – Oct 2025*
IT-Networking

Intership in BLC Telkom Klaten – Klaten, Jawa Tengah | *2021 – 2022*
Digital Marketing, Networking & Programming Training

SMK Roudlotul Mubtadiin Balekambang – Jepara, Indonesia | *Jul 2021 – Jun 2024*
Computer and Network Engineering (TKJ)

CERTIFICATIONS & AWARDS

Competitions:

- 3rd Place — Shopee Barokah Digital Marketing, Central Java Regional

Certifications:

- MikroTik Certified Network Associate (MTCNA) — Mikrotik
- Omada Certified Network Administrator – Routing & Switching (OCNA RS) — TP-Link
- Omada Certified Network Administrator Wireless (OCNA WIRELESS) — TP-Link
- VIGI Certified Security Administrator (VCSA) — TP-Link
- Ruijie Certified Network Associate (RCNA RS) — Ruijie Networks
- Furukawa Cabling System Certification — Furukawa
- Certified Cybersecurity Educator Professional (CCEP) — Red Team Leaders
- Certified Red Team Operations Management (CRTOM) — Red Team Leaders
- Introduction to Cybersecurity — Cisco / Credly
- CCNA: Introduction to Networks — Cisco
- CCNA: Switching, Routing & Wireless Essentials — Cisco
- CCNA: Enterprise Networking, Security & Automation — Cisco
- CyberOps Associate — Cisco
- Networking Essentials — Cisco / BLK Komunitas Kemnaker

- Third Party Risk Management in 2025 — SecurityScorecard Academy (Jan 2026, exp. Jan 2028)
- CompTIA Security+ Training — Best Path Academy
- View All Certificates

Updated: November 2026