RANGGA RORIS

Integration Engineer|Remote Troubleshooter|Backe-Office RAN|Project Coordinator|Exp Site Engineer

Informatics Engineering Pamulang Univercity

PERSPECTIVE

"*With over 14 years of experience in the telecommunications industry across Indonesia and Thailand, I possess extensive expertise in working with ERICSSON equipment. I thrive in dynamic and challenging environments, demonstrating a proven ability to perform under pressure. Additionally, I have a strong background in troubleshooting, consistently resolving complex technical issues with efficiency and precision. Furthermore, I hold over 50+ certifications, showcasing my commitment to continuous learning and professional development*"

CONTACT

- 0877 8087 1416
- rangga.roris@gmail.com
- Jl. H Kodja No.24a RT001/05 Kukusan Beji Depok 16425

HOBBY

ABOUT

Name	:	Rangga Roris
Place Of Birth	:	Depok
Date Of Birth	:	09 October 1991
Religion	:	Islam
Language	:	Indonesia & English

SKILL

- MS. OFFICE
- Graphic Design (CORELDRAW & PHOTOSHOP)
- Experience Remote Troubleshooting
- 2G 3G 4G 5G BSC RNC RAN INTEGRATION ERICSSON
- Scripting ERICSSON
- COMMISIONING DU & BASEBAND Serries, TCU,SIU & Controller C6610 ERICSSON
- OSS, ENM, Wireless, Network Optimization Engineer
- IPASOLINK, NEC, Basic FTTH
- Basic JavaScript , Phyton , C++ , Html , CSS , Linux , Bash
- Radio Access Network, Radio Performance, Frequency
- Analytic, Problem Solving, Performance Monitoring

SOFT SKILL

Communication|Moshell|Ericsson Equipment|Leadership|Telecomunication|RAN|Project Control|Project Planning|Network Engineering|System Integration Testing|OSS Engineer|Troubleshooting|Site Commisioning|Technical Support|NOC|Scripting|Network Design|MOP Build|Programmer|XML|ENM|Bash|Pearl

ERICSSON

Integration Engineer | Remote Troubleshooter | Back-Office RAN
Contract . 6 yrs 9 mos

TAC Team (Indonesia) - Hybrid
Feb 2024 - Dec 2024 . 11 mos

XL AXIATA – IOH Network
- Prepared and executed scripting for 2G, 3G, 4G, and 5G network integration, including New Site Integration, Site Expansion, and Massive MIMO deployment.
- Managed Capacity Upgrades and Downgrades, ensuring network efficiency and optimal performance, Baseline Parameter Optim
- Responsible for Bridge Transport TCU | SIU | BaseBand Series to ensure seamless integration and communication across network elements
- Supported the FNI POC Special Project, focusing on the integration of new Software and Hardware solutions
- Acted as an Executor for PS Consolidation for IOH, ensuring successful consolidation and system optimization
- Led Software Upgrades to enhance system functionality and maintain up-to-date technology standards
- E2E Troubleshooting and reporting to customer
- Experience with DU BB 52xx,6630,6631,RAN Processor , Radio 22xx,44xx,66xx,AIR

ECT Team (Thailand) - Remote
Jul 2023 - Feb 2024 . 8 mos

TRUE – DTAC Network
- Monitored and Troubleshoot 2G, 3G, 4G, and 5G networks to maintain optimal performance and resolve network issues efficiently and report to customer
- Acted as an Executor for Rehoming and Add L21 Shutdown U21, ensuring seamless network resource management and capacity optimization.
- Provided comprehensive NOC Support to maintain service availability and minimize downtime across the network.
- Executed Change Requests (CR) Parameter Tunning BSC RNC Node Level >1000 sites, ensuring proper implementation and adherence to network standards for system modifications.

- **Panda Team** (Indonesia) - Hybrid
  Jun 2021 – Jul 2023 . 2 yrs 2 mos

  XL AXIATA – IOH – TELKOMSEL Network
  - Monitored and troubleshoot KPI Hygiene Alarms to ensure optimal network performance (XL Axiata, IOH).
  - Acted as a Specialist for Trials/POC, including Trial AIR MIMO and the implementation of new hardware/software solutions (XL Axiata, IOH).
  - Conducted Knowledge Sharing Sessions to improve the technical expertise of ASP teams (XL Axiata, IOH).
  - Managed the Integration of DU, SIU, TCU, and Baseband Series for seamless deployment (XL Axiata, IOH).
  - Developed and executed Method of Procedures (MOP) for efficient project implementation (XL Axiata)
  - Supported trials for Elastic RAN to enhance network flexibility and scalability (IOH).
  - Acted as a MOCN Executor, facilitating efficient resource sharing in multi-operator networks (IOH)
  - Executed PS Consolidation to ensure smooth migration and system optimization (IOH)
  - Executed GFR (Global Frequency Reuse) to optimize frequency allocation and utilization (Telkomsel)
  - Implemented Power Saving Initiatives to increase energy efficiency (Telkomsel)

- **Taskforce Team** (Indonesia) – Onsite
  Apr 2018 – Jun 2021 . 3 yrs 3 mos

  XL AXIATA
  - Conducted Alarm Analysis and Resolution, generated License Key Files for software configuration, troubleshot and resolved Network Element (NE) Down issues, replaced faulty modules, and resolved Transmission Issues to ensure network stability, seamless connectivity, and optimal data flow.
  - Performed Re-Integration activities for sites affected by theft incidents.
  - Troubleshoot and resolved issues related to ASM, SDI, Tx Low Rank, Xfeeder, CBRA, RSSI, VSWR, and configured RET (Remote Electrical Tilt) to maintain optimal network performance and improve signal quality.
  - Executed Software Upgrades to enhance system capabilities.
  - Conducted QAC (Quality Assurance Check) Troubleshooting to meet quality standards.
  - Provided specialist-level support for ASP Troubleshooting to improve resolution efficiency.
  - Supported Trial Migration CSR Ericsson to implement new network features.
  - Addressed and resolved VIP Sales Complaints to ensure customer satisfaction.

PT. TUNGGAL AURORA
Employe . 8 yrs 4 mos

Project Engineer | Coordinator (Indonesia) - Office
Nov 2015 - Apr 2018 . 2 yrs 5 mos

XL BUSOL - ERICSSON - NEC - HUAWEI
- Coordinated E2E monitoring progress, ensuring smooth execution of Survey, MOS, installation, integration, and preparation of acceptance documentation and BAST.
- Managed projects for Ericsson Jabo, Ericsson CJ, ALITA, XL Busol, and Huawei, ensuring timely and efficient completion.
- Oversaw the installation and integration processes, coordinating with cross-functional teams to ensure project milestones were met on schedule.
- Developed and managed daily team plans, ensuring alignment with project goals and optimizing team performance for each task.
- Provided detailed status updates to stakeholders, ensuring clear communication and tracking of project progress.

Exp Site Engineer Multi Vendor (Indonesia) - Onsite
Dec 2009 - Nov 2015 . 5 yrs 11 mos

ERICSSON (XL INDOSAT) - NEC (XL) - HUAWEI (TELKOMSEL) – ESIA
- Led BTS installation & commissioning projects, including RBS 2216, 2206, 6201, 6102, 6601, DU, Baseband series, Mini-Link Ericsson, NEC iPasolink, Huawei BTS, and dismantling of ESIA Jabo.
- Performed software upgrades and troubleshooting for 2G and 3G 4G systems, enhancing network reliability and performance.
- Led antenna upgrades from single-band to triple-band and penta-band in the West Java region.
- Installed DUW 30/41 and RUS 01 modules to boost capacity and coverage in Jabotabek.
- Contributed to the Hybrid Solution and regular rollout projects, expanding network coverage.
- Managed transmission installations (NEC iPasolink, RBS & Minilink Ericsson) for GSM and 3G network readiness.
- Prepared project documentation from C-Module to ATP RBS, ensuring timely delivery and compliance.
- Led re-integration of stolen Ericsson equipment, including antenna swaps and system reconfiguration, minimizing downtime.
- Troubleshot Ericsson RBS 2G/3G equipment, ensuring swift issue resolution and ongoing support.
- Executed LTE turnkey projects, including module installation and commissioning for XL Axiata.
- Conducted LTE mixed-mode commissioning for GSM 900 services, improving network capacity and performance.

Ericsson Certificate

- "Advance Remote Troubleshooting" | Ericsson Internal 2021   **Show Certificate**
- "5G Overview" | Ericsson Internal 2022   **Show Certificate**
- "Be Security Aware" | Ericsson Internal 2021   **Show Certificate**
- "Environmental Introduction" | Ericsson Internal 2023   **Show Certificate**
- "Ericsson Lifesaving Rules" | Ericsson Internal 2022   **Show Certificate**
- "Handling of subscriber personal information" | Ericsson Internal 2023   **Show Certificate**
- "Health, safety, and well-being induction course" | Ericsson Internal 2022   **Show Certificate**
- "Listen to your body - Musculoskeletal health awareness course" | Ericsson Internal 2023   **Show Certificate**
- "Occupational Health & Safety (OHS) Incident Handling" | Ericsson Internal 2022   **Show Certificate**
- "Planet Ericsson refresh + Get Home Safely" | Ericsson Internal 2024   **Show Certificate**
- "Privacy 3.0" | Ericsson Internal 2024   **Show Certificate**
- "Safe Driving Awareness" | Ericsson Internal 2022   **Show Certificate**
- "The Breach - Data Privacy & Security Training" | Ericsson Internal 2024   **Show Certificate**
- "The Hack - Security Training" | Ericsson Internal 2024   **Show Certificate**
- "The Invitation - Anti-Corruption Training" | Ericsson Internal 2024   **Show Certificate**
- "The Proposal - Anti-corruption Training" | Ericsson Internal 2023   **Show Certificate**

Course Certificate

- "Introduction to Cybersecurity" | CISCO 2025   **Show Certificate**
- "Network Defense" | CISCO 2025   **Show Certificate**
- "ADVANCED FEATURES IN MICROSOFT WORD" | Myskill 2024   **Show Certificate**
- "Linux Fundamental" | LearnQuest - Coursera 2025   **Show Certificate**
- "Python Essentials 1" | CISCO Networking Academy 2025   **Show Certificate**
- "Python Essentials 2" | CISCO Networking Academy 2025   **Show Certificate**
- "English Learning – Adult Level 1" | English For Everyone 2025   **Show Certificate**
- "Managing Linux Systems" | LearnQuest - Coursera 2025   **Show Certificate**
- "Securing Linux Systems" | LearnQuest - Coursera 2025   **Show Certificate**
- "Linux Cloud and DevOps" | LearnQuest - Coursera 2025   **Show Certificate**
- "Learning Linux for LFCA Certification" | LearnQuest - Coursera 2025   **Show Certificate**
- "Introduction to Network Automation" | CISCO - Coursera 2025   **Show Certificate**
- "AWS Cloud Technical Essentials" | AWS - Coursera 2025   **Show Certificate**
- "5G Network Architecture and Protocols" | LearnQuest - Coursera 2025   **Show Certificate**
- "Network Security" | CISCO - Coursera 2025   **Show Certificate**
- "4G Network Fundamentals" | Institute Mine Telecom - Coursera 2025   **Show Certificate**
- "BACK-END DEVELOPMENT INTRODUCTION" | Myskill 2024   **Show Certificate**
- "PROJECT MANAGEMENT PLANNING" | Myskill 2024   **Show Certificate**
- "UX DESIGN FUNDAMENTAL" | Myskill 2024   **Show Certificate**
- "DATA VISUALIZATION BEST PRACTICES" | Myskill 2024   **Show Certificate**
- "DATA VISUALIZATION" | Myskill 2024   **Show Certificate**
- "Introduction HTML" | Sololearn 2024   **Show Certificate**
- "Python Developer" | Sololearn 2024   **Show Certificate**
- "Python Intermediate" | Sololearn 2024   **Show Certificate**
- "Introduction to Python" | Sololearn 2024   **Show Certificate**
- "Web Development" | Sololearn 2024   **Show Certificate**
- "JavaScript Intermediate" | Sololearn 2024   **Show Certificate**
- "Introduction to JavaScript" | Sololearn 2024   **Show Certificate**

- **"Introduction to CSS"** | Sololearn 2024   **Show Certificate**
- **"Coding Foundations"** | Sololearn 2024   **Show Certificate**
- **"Front-end for Beginners"** | Sololearn 2024   **Show Certificate**
- **"LeaderShip"** | Illinois Urbana Univercity – Coursera 2025   **Show Certificate**

Other Certificate

- **"ARTIFICIAL INTELLIGENCE AS SMART SOLUTIONS"** | Pamulang Univercity 2024   **Show Certificate**
- **"BIG DATA ANALYZE"** | Pamulang Univercity 2022   **Show Certificate**
- **"Digital Entrepreneurship"** | Pamulang Univercity 2024   **Show Certificate**
- **"Moderasi AGAMA"** | Pamulang Univercity 2022   **Show Certificate**
- **"Teknik Informatika"** | Pamulang Univercity 2022   **Show Certificate**
- **"Technology And Gamification"** | Pamulang Univercity 2023   **Show Certificate**
- **"The Power Of Artificial Intelligence To The Industry 5.0"** | Pamulang Univercity 2023   **Show Certificate**

Other Skill :
JavaScript – CSS – HTML – Phyton - cygwin – Tems – Anritsu site master– JDSU Fiber optic – OPM – 3Cdaemon – Winfiol – Minilink craft – Filezila – OMT – GUI – Ipaso – NEC – secureCRT – XLGeo – SRS – SDE – IXT - EATP – EASI – ERA - MITTAPP – RSA – OSS Etc