# Min Thein Htun

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## SYSTEM ADMINISTRATOR

- Talented systems administrator offering experience in Linux, Windows Servers and Cloud environment and expertise in several flavors of including Red Hat, CentOS, Ubuntu and Windows Servers.
- Experienced with all stages of the deployment of Windows Server Administration, Azure Cloud Administration and Office365/M365 Administration. Highly skilled and well versed in end users support and can dig out necessary solutions to the technological advances of the company.
- Strong grasp of computer security assorted operating systems, numerous applications and mixed platforms.

# **Expertise**

- Systems and Network Administration
- System Security, Backup and Recovery
- Server Administration and Repair
- Mixed-Platform Environments
- Technical Infrastructure (LAN/WAN/VPN/NOC)
- Microsoft Office 365 Administration
- Linux Server Administration and Troubleshooting
- Cloud Computing and Administration with Azure, AWS & Digital Ocean
- Monitoring Server Deployments
- Workstation Installation/Configuration
- User Training and Support
- New Office Setup/Deployments
- Administration of Company Payment System Application
- Docker and Kubernetes Cluster Deployment and Administration

#### **Education**

LINUX LAB INSTITUTE

**Red Hat Certified System Administrator** 

MYANMAR ROUTE TECHNOLOGY INSTITUTE

**Linux Essential** 

Microsoft Certified Azure Administrator- AZ104 (Myanmar Route)

**KMD** Institute

Practical A+ Advance Network Engineering

LINCOLN UNIVERSITY COLLEGE

Executive Diploma in Network and Server Infrastructure Executive Diploma in Server Engineering and Security Hardening

WEST YANGON UNIVERSITY

AS in B.Sc. (Geology)

**EnGenius** 

EnGenius Certified Network Specialist
EnGenius Certified Network Professional

AWS

**AWS Cloud Partitioner Essentials** 

Kode Kloud

#### **Linux Challenges Certificate**

Fortinet

**Network Security Expert -1** 

**Network Security Expert -2** 

**Network Security Expert -3** 

Fortinet Certified Fundamentals in Cybersecurity (Apr 2022 to Apr 2024)

Fortinet Certified Associate Cybersecurity (Oct 2023 to Oct 2025)

# **Technology Summary**

Red Hat Enterprise Linux (RHEL), CentOS, Ubuntu, Windows

TCP/IP; DNS; DHCP; WINS; SMTP; NFS; VMware vSphere; basic configuration of Cisco routers, hubs and switches

Check Point (Endpoint Security), Palo Alto Cortex XDR, Bitdefender, Microsoft Security Essentials, Trend Micro,

Docker, Kubernetes, Jenkins, Git, Azure, AWS, Digital Ocean

## **Professional Experience**

Hirokei Myanmar Systems Company — Yangon, Myanmar

Senior System Administrator, Novembern2023 to Present

System Administrator, April 2023 to November 2023

- Daily reporting to Managing Director
- Daily Monitoring of Systems running Server Utilization and VPN Server Log Files checking
- Monitoring on Backup Server to see that the Source Codes and Databases of Customer sites are properly automatic backup or not.
- Create new CRM sites, Odoo ERP System and Databases for Every Project at on prime and Cloud Infrastructure
- Managing and Configuration on Local Hypervisor that install Citrix Xen Virtualization
- VM creation, Storage Mounting and Security Hardening for Local and Cloud Infrastructure
- HAProxy server configuration for Load Balancing and SSL Termination on CentOS Server
- Firewall Network filtering, Log File checking and Prevention from abnormal cases!
- Window Server, Linux / Unix Server (Ubuntu, CentOS) configuration and installation
- Self-handling for Odoo ERP system from installation to customer production
- SSL Certificate installation for Standalone Linux and Windows Servers
- Database managing for MySQL, MariaDB, Microsoft SQL and PostgreSQL
- Cloud administration with Azure and AWS
- Configuration Nginx Reverse Proxy and Apache vhost
- L2TP/IPsec Tunneling with VPN Server on Linux Server

G Bank Company – Yangon, Myanmar

## System & Network Engineer, (Assistant Manager) Jan 2023 to Present

- Daily reporting to Data Center Manager
- Monitoring the banking infrastructures (etc... Network, Storage, Servers, VMs, Firewall.)
- Create and configure the system resources when requested by the DBA Team and Core Team.
- Preparing document for Vendor comparison, contract and other office letters.
- Drawing Infrastructure Design for the related systems.
- Prepare for Data Center Migration to New Data Center.
- Configuration Firewall for DC to Branch IPsec Tunnel.
- Configuration vCenter and creating new VMs or Storage.
- Configuration Monitoring and Core Banking Linux Servers.

Reference Person: U Ahkar Swe: Data Center Manager: [+959400516526]

AYA SOMPO INSURANCE COMPANY — Yangon, Myanmar

System Engineer, 2020 to Jan 2023

#### Junior System Engineer, 2019 to 2020

Promoted to systems engineer role to lead a two-member IT team in configuring, troubleshooting and maintaining Linux and Microsoft infrastructure for On-premises and Cloud. Provide ongoing management, performance-tuning, migration from Windows exchange to O365/M365 and Security & Monitoring process.

- Manage and monitor all installed systems and infrastructure.
- Install, configure, test and maintain operating systems, application software and system management tools.
- Proactively ensure the highest levels of systems and infrastructure availability
- Monitor and test application performance for potential bottlenecks, identify possible solutions, and work with developers to implement those fixes.
- Maintain security, backup, and redundancy strategies.
- Participated in the design of information and operational support systems.
- Provide 1st and 2nd level support.
- Liaise with vendors and other IT personnel for problem resolution.

Global Technology Company - Yangon, Myanmar

#### Service Desk Executive (NOC), 2017 August to 2018 December

- Support for assistance received via email or phone from clients, internal users or vendors.
- Resolve incident report alerts and create tickets to fix issues.
- Monitoring various Infrastructure, Data Center and Facility equipment.
- Support access control procedures for visitors, vendors, and staff as needed.
- Monitoring breaches of service level agreements (SLAs).

Telenor Myanmar Company – Yangon, Myanmar

## Complaint Management Staff, 2016 to 2017

- Receiving Query, Request, Complaint Ticket of customers who contact to Call Center.
- Report to network operation center and find the solution of complaints.
- Resolve the issue and contact customers.
- Announce call center agents for new of changes and promotion of products.
- Complaint handling when the agents can't solve the problem.

#### **Project Achievements**

- Monitoring Servers Installation and Configuration (Zabbix, Splunk, PRTG, Net gain...etc...)
- VPN Server Installation (OpenVPN, Outline VPN)
- New Head Quarter Setup Project (Network, Server, Storage, CCTV...etc.)
- New Branch Office Setup Project (Network, Server, Storage, CCTV...Etc.)
- Exchange Mail Server Installation Project
- Exchange Mail Server to Microsoft 365 Migration Project
- Web Server Installation Project (Apache Tomcat, Nginx...etc.)
- Data Center Migration from Old to New
- Cloud Infrastructure Migration from Singapore Region to Thailand Region