Job Description

Doc. No.	ICT01(I)	Revision	1
Position Title	Senior IT System Engineer (Compute)	Category	Technical
Department	ICT	Reports to	Technical Lead
Supervises	N/A		

A. Position Purpose & Summary:

Analyze Requirements, Generate Plan, Perform Implementation and Verification for Server and Storage infrastructure and related devices for MIMOS internal and external IT deployment Projects. Manage the infrastructure including attending to change requests, troubleshoot incidents and fix issues as per required SLA and provides related documentation and reporting for the activities.

B. Primary Duties & Responsibilities:

1. Perform hands-on troubleshooting on for Servers, VMs, Linux, Windows and storage systems. Provide assistance/guidance to existing/new team members when required.

2. Evaluate, advice and perform changed based on request resulted from new requirements or improvements.

3. Monitor Server status and performance, analyses logs from server / devices and take appropriate action for downtime prevention or improvement.

4. Take initiative in creating novel technical approaches (automation, business process or build tools) to achieve business objectives, while improving support team's productivity and SLA & Process adherence.

5. Work closely with Labs, Engineering and external Customers to deploy IT infrastructure related project deliverables, commissioning with related documentation.

6. Evaluate and perform benchmarking to conclude design tradeoffs regarding the architecture, methods, system components and related software.

7. Recommend, describes and implements optimal deployment design and best practices to achieve optimum performance.

C. Accountability:

Position Requirements

D. Academic Qualification:

☐ PhD ☐ Master's ■ Degree Others (Please specify) _____

☐ Engineering ■ Information Technology ☐ Science ☐ Marketing / Business

☐ Finance / Management ☐ Others (Please specify) _____

E. Experiences:

☐ Fresh ☐ 1- 3 years ■ 5-8 years ☐ More than 10 years

☐ R&D ■ Information Technology ☐ Manufacturing ☐ Oil & Gas ☐ Finance / Admin

☐ Sales / Marketing ☐ Others (Please specify) _____

F. Technical Skills	G. Soft Skills
Strong technical background of IT infrastructure related things (e.g., Server and Storage Hardware, Operating Systems (Windows and Linux), and Server Virtualization.	Strong communication skills in English and Malay (written and oral)
Advanced Understanding on Server services, such as, DNS, Filesystem, Security Hardening, Performance Tuning and shell scripting.	Have an strong analytical mind in resolving problems and solution development
Strong System troubleshooting skill.	Independent and able to work with minimum supervision.
	Strong initiative and follow-through
	Good interpersonal, leadership skill and good team player.
	Resourceful and eager to learn new technology

Additional Preferences
Good knowledge in network technology and administration.

Related Job Match
N/A