Director Wireless Networks & Protocol Research Wireless Communications Cluster

Job Responsibilities:

- As the Director of Wireless Networks & Protocol R&D Group responsible in the areas of WiMAX network and protocol development and other 3G/4G networks.
- Provide leadership and direction to a group of R&D team in formulating as well as executing strategic R&D plans for MIMOS.
- Analyze technology trends requirements, evaluate competitive market alternatives in order to develop effective market-driven solutions that address clients' present and longer term needs
- Work with the various heads of research groups and the business development team to develop a market-driven technology solutions portfolio and a clear technology solutions roadmap for Malaysian and international markets
- Develop resource allocation and project plans.
- Effectively represent the relevant R&D Group externally with the customers.
- Select, motivate and develop competent personnel and develop appropriate R&D organizational structures while ensuring staff clearly understand expectations and performance.
- Foster technical innovation in staff members.
- Through effective information flow and interaction, develop harmonious working relations within group with other functions, and ensure employees within R&D group have the necessary information and resources to effectively perform their jobs.
- Undertake specific projects as designated in support of the Company's activities.
- Tactical management of the R&D department, including resource, budget, talent & training management.

Requirements:

- Candidate must possess at PhD (Computer/Telecommunication), Engineering (Electrical/Electronic), Computer Science/Information Technology or equivalent.
- Have at least 15 years of working experience in the related field.
- Strong technical knowledge and work experience in wireless technologies such as WiMAX (IEEE 802.16d/e/j/m), WLAN (IEEE 802.11x), ad-hoc network, Mesh network, cellular (3G and beyond 3G).
- Have published papers internationally and participate in Standards Forums.
- Has strong problem-solving skills and strong discipline for thoroughness and accuracy.

- Experienced in both academic world and industrial experience would be advantage.
- Strong management and leadership skills.
- Good oral and written communication skills in English.