



## Media Release

**irix achieves Malaysia's First Uptime Institute Tier IV Certified Data Centre to propel regional Digital Economy and establish Sarawak as the alternative regional hub in Southeast Asia.**

**Santubong, Sarawak – 25<sup>th</sup> Feb 2025**

irix is proud to announce that the **irix Kuching 1 DC @Santubong** Data Centre has officially acquired the **Tier IV Certification of Constructed Facility (TCCF)** from **Uptime Institute**. This prestigious recognition makes **irix Kuching 1 DC @Santubong** the first Tier IV-certified Data Centre in Malaysia, setting a new benchmark for excellence and reliability in the region's digital infrastructure.

This milestone follows an earlier achievement on 20 October 2021, when **irix** was awarded the **Tier IV Certification of Design Documents (TCDD)** from **Uptime Institute**. The TCDD certification is a critical first step in the rigorous Tier certification process, verifying that **irix's** Data Centre's design meets the stringent standards required for Tier IV accreditation.

*Mr Sng Wei Kai, Executive Director of irix, commented that the successful Tier IV certification of irix Kuching 1 DC @Santubong with rated fault-tolerant infrastructure capable of 99.995% uptime, is a reflection of irix's focus on resilience, reliability, security and performance, ensuring unparalleled services for our customers. This achievement translates to unmatched trust, scalability and continuity for our customers' mission-critical operations. The dedication of irix internal teams, partners and stakeholders, who collaborated tirelessly, helped and enable irix to turn its vision into reality.*

### **Redefining Industry Standards**

The design, construction, and transfer of **irix Kuching 1 DC @Santubong** Data Centre were executed by our partner, **SASA Data Centres**, delivering the first facility of its kind in the region. Powered by Sarawak's sustainable hydroelectric system, **irix's** Data Centre operates at exceptionally low Power Usage Effectiveness (PUE) levels, further cementing its position as a complete green facility. **irix Kuching 1 DC @Santubong** employs a closed-loop cooling system, eliminating dependency on external providers and additional water sources.

**SASA Data Centres CEO, Simon Payne, commented:** "This is a fantastic achievement for everyone involved. We are incredibly proud to embark on this journey with irix and look forward to continued collaboration. The **irix Kuching 1 DC @Santubong** facility sets a benchmark in the region and lays the foundation for growth in digital innovation, preparing Sarawak to embrace the next industrial revolution fuelled by AI adoption."

### **About irix**

**irix**, headquartered in Kuching, Sarawak, Malaysia, is a leading NFP, NSP, ASP and ISP and Data Centre operator. With a Tier IV-certified Data Centre and carrier-neutral facilities, **irix** plays a pivotal role in driving digital transformation and economic growth in the region. By connecting businesses worldwide, **irix** supports the region's ambition to become a hub for global digital innovation.

For more information about the **irix Kuching 1 DC @Santubong** and its Tier IV Certification, please visit [www.irix.my](http://www.irix.my).