

COLOCATION

In irix's Tier IV Certified Data Centre, organisations can expect the highest level of reliability and uptime due to the facility's redundancy systems and fault-tolerant design. This makes it an ideal choice for businesses that require mission-critical infrastructure and cannot afford any downtime or service disruptions.



- Rack Space (standard 42U Rack)
- Rack Power (standard 3kW per Rack - upgradeable to 6kW)
- Cross Connects to Other Services

CONNECTIVITY

Subsea cables that offer the lowest possible latency are the preferred choice for applications that require real-time communication, such as online learning, video streaming, online gaming, high-frequency trading, and video conferencing. By leveraging these cables, businesses can significantly reduce latency and enhance the performance of their applications, resulting in a superior user experience for their customers. With irix's privately owned BaSICS cable, organisations gain a direct route between Sarawak and Singapore, offering improved speed, reliability, and performance for mission-critical operations.

- Point to Point Connectivity
- International Private Line (Kuching - Batam; Kuching - Singapore, Singapore - Hong Kong)
- National Private Line (Kuching - Tebedu; Kuching - Sungai Tujoh)



INTERNET ACCESS

irix offers a range of high-quality internet access services, including dedicated internet access (DIA) and IP transit options, designed to cater to your unique requirements. With our extensive anti-DDoS protection measures in place, your network is safeguarded from any malicious attacks, offering uninterrupted and secure online connectivity. You can rest assured that your network is secure, and your online operations remain uninterrupted, giving you complete peace of mind.

- IP Transit (for those with AS /IP ranges and BGP capability)
- Dedicated Internet Access (for those with no AS/IP/BGP)
- Secure Internet Access (DIA + Anti DDOS Nexusguard)



INTERNET EXCHANGE

Peering at irix Internet Exchange offers a multitude of benefits for networks, including improved network performance, reduced latency, and lower costs. By exchanging traffic directly with other networks, peering improves the speed and reliability of data transmission, resulting in a better end-user experience.

- Open Access Peering Platform
- Interconnectivity Ecosystem for carrier to exchange traffic



SARAWAK INTERNATIONAL INTERNET GATEWAY

The Alternative Regional Hub



OUR NETWORKS

BaSICS 

Terrestrial Connectivity 

AFFILIATED NETWORKS

SEA-H2X 

SJC 

SKR1M 

depictions of XL Axiata
networks 

BaSICS

Spanning approximately 750km
Connecting Malaysia and Indonesia
6 fibre pairs
48 Tbps system capacity
Kuching - Singapore 9ms RTD

Terrestrial Connectivity

Sarawak Drop sites:

- Kuching irix DC
- Samajaya
- Serian
- Tebedu
- Lachau
- Mapai
- Similaju
- Tudan
- Sungai Tujuh

DC & IX

Certified Tier IV Data Centre
Carrier Neutral
Green Facility
Integrated Cable Landing Station
Integrated Internet Exchange
300 Racks



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to see more

