



Datasheet

Internet Services

Global reach, security, and speed

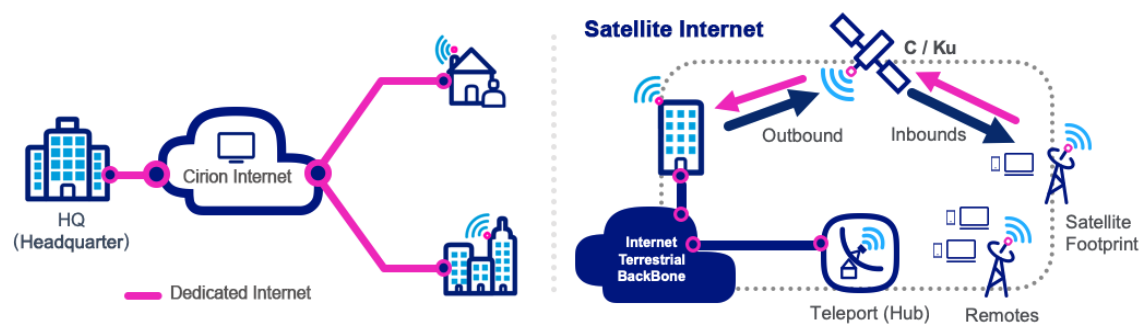
We provide high-performance, secure global connectivity for several network architectures. Our high-speed, fiber optic, Dedicated Internet services, besides radio and satellite, combine global reach, security, and the maximum availability necessary to reliably use applications in the cloud.

Business Solutions

Enjoy greater operational efficiencies from a single provider solution:

Cirion's Internet solution offers fast and reliable access to the global Internet, using our high-performance network. We offer the connectivity of a Latin American network with global reach, crossing more than 12 countries in Latin America, present in at least 5 IXPs in the region, serving more than 500 global markets and with 25 Tbps of peering capacity in the region. We have one of the most extensive terrestrial and subsea fiber networks in the world and we operate one of the most secure and interconnected, carrier-neutral data center platforms in the region.

Figure 1
Dedicated Internet Services



Benefits

Reach and availability

Extensive IP network with peering interconnections for a better app experience. Large regional satellite footprint, facilitating connectivity in more remote zones.

Comprehensive solutions

Range of network services with carrier-neutral access options on a single invoice.

Efficiency

Speed and scalability to meet business needs.

Security

Multi-layered threat protection, our Adaptive Network Security with our Network Access Control with IoT profiling.

Features/Technical capabilities

- A broad range of high-quality, high-speed Internet options:
 - 10/100 Mbps ports Ethernet connections.
 - 100 Gbps ports.
- Flexible billing solutions – options for flat rate based on usage and add-ons.
- Efficient, online service management, including the Customer Portal with easy access to billing, interactive network usage reports, management of trouble tickets and SLA reports.
- Internet Security: Our standard network security includes temporary IP filtering through null routes and limited filtering of ACL, on demand.
- Support for IP, IPv4, IPv6, and IPv4/IPv6 dual-stack addresses.
- DNS, BGP or static routing.
- 24x7 dedicated operational support from experienced IP and Security professionals.

Solution recognized by global companies for its scalability, availability, and reliability.

Cirion offers:

- Connectivity from a Latin American network with global reach.
- Scalable, high-speed, enterprise level, dedicated Internet access
- 50,000 km of terrestrial fiber; 36,000 km of subsea cable.
- Less network hops for high-quality, fast, and resilient connection.
- Comprehensive set of Managed Security Services to increase network protection and performance, with 24x7 surveillance
- provided by Cirion's Security Operations Center (SOC).

Internet Solutions

- **DDoS Mitigation:** On-premises or network-based firewall, intrusion detection, prevention, and unified threat management (UTM).
- **Network Management:** Network management, proactive monitoring, load balancing, optimization, and expertise from network professionals dedicated to your connection.
- **Network Protection:** Subscription-based IP Filtering with permanent ACLs, SLAs, and Security Operations Services.



Simplified IT Management

Flexible service management options using the Customer Portal.



Symmetric dedicated access, scalable Ethernet services, and managed router services – all with multiple pricing options.



Technical 24x7 support.



A team of solutions architects dedicated to finding the best services for your business needs.



SLAs and fast activation and provisioning intervals.