# Our portfolio







# IP Services Internet Transit

- · AS12956.
- · Tier 1 backbone.
- · 25 Tbps capacity.
- Highly redundant network.
- · Main IXPs presence.

#### **Telxius DNS**

· Fast and secure.

- Integrated security and content filtering help protect users from malicious sites and threats.
- · High availability with nodes in Latin America and Europe.
- Monthly reports on network usage and security events.

#### **VNAP**

- · Designed for local ISPs.
- Optimized bandwidth Internet transit level connection with a Telxius router.
- Direct connection to IX/PTTs, including: Brazil (SP2, SP4, RJ2), Equinix Miami, DECIX (Frankfurt, Madrid, Marseille, Dallas), AMSIX (Amsterdam) and PIT Chile.



### Capacity

#### **Global Carrier Ethernet**

- · Scalable at the pace of your needs.
- $\cdot\,$  From 50 Mbps to 100 Gbps.
- · Optical path protection.
- · Protocol agnostic.



#### **Connect to Cloud**

- Connecting our customers with the main cloud providers (AWS, Azure, Google, Oracle, IBM among others) through our Network.
- Private, secure and low latency connection.
- · Efficient, redundant, scalable.

#### Wavelength:

- · Robust: more than 100,000 km of fiber.
- Low latencies and latest optical technology.
- · 10, 100 and 400 Gbps available.
- · Customised paths.

#### **Spectrum**

- · Capacity terabit-level capability.
- $\cdot\,$  E2E solution terminal equipments.
- · Flexible different service options.
- · Full support by Telxius specialists.

#### **Private line**

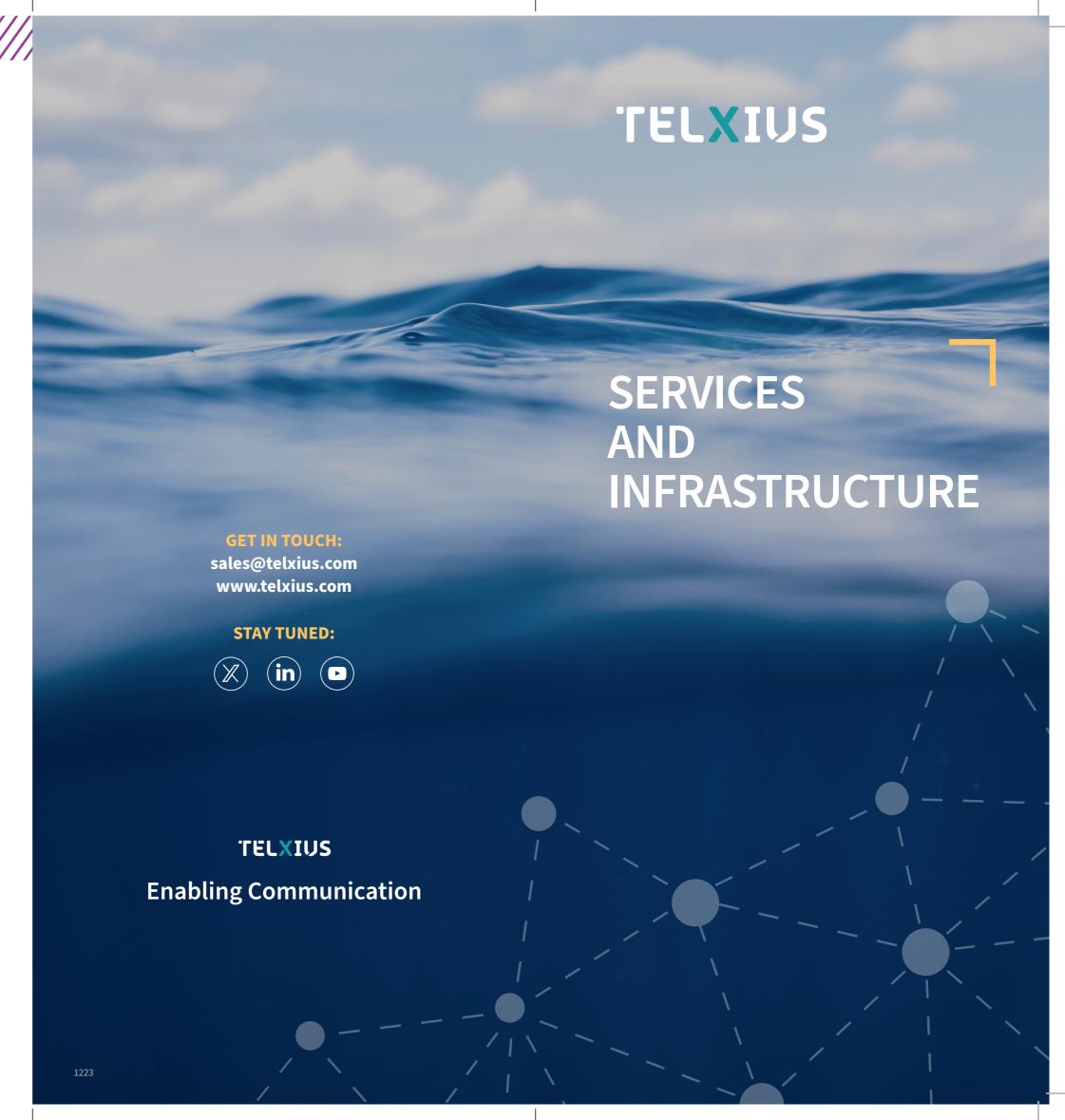
· From 2 Mbps to 10 Gbps.

### Security

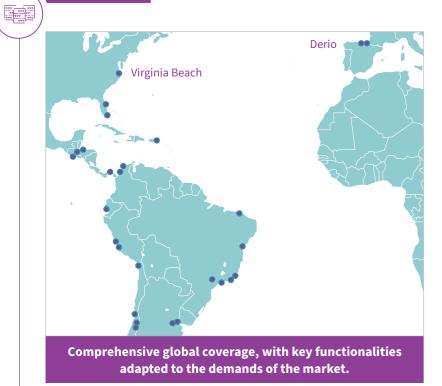


#### **DDoS Shield**

- NEW! Two new scrubbing centers in Latam (on Pacific and Atlantic coasts) added to the existing ones in USA and Europe.
- · Network-based, multilayer protection with Tier 1 capacity.
- · Full protection of all your network connections.
- · Mitigations performed by security experts to protect your applications, data centers and network infrastructure.
- · Client platform management.
- · Reselling option.



## Colocation



- 27 Colocation PoPs, 10 countries.
- Connectivity with our Tier 1 network, which provides interconnection with millions of customers, especially in Latin America.
- Connected with main national and international operators and media-content providers.
- Efficient and reliable housing for customers' equipment.
- Redundant electrical power with protection systems.
- Control of temperature and humidity across all locations.
- Hands & Eyes services.

#### STATE-OF-THE-ART DATA CENTERS

#### **Derio and Virginia Beach**

Located on both sides of the Atlantic, our Derio and Virginia Beach data centers unleash the full potential of our subsea cables including Marea, Brusa and Dunant, by connecting them to key digital hubs in Europe and the Americas.

#### **Derio features**









2,000 sq meters



Tier III specifications



Running on 100% renewable energy

