



# Panama Digital Gateway

The first Green Data Center  
in Panama

 **SPARKLE**



## PANAMA DIGITAL GATEWAY: THE FIRST GREEN DATA CENTER IN PANAMA

Launching in 2023, our new data center offers about **5,500 m<sup>2</sup> of space** and a modular design to accommodate the needs of customers seeking to expand their presence in Central America and take advantage of several submarine cables landing in Panama.

It is built following the **most stringent anti-seismic criteria** and designed to **guarantee the maximum standards of reliability and performance while minimizing its impact on the environment** thanks to the adoption of the latest energy-efficient power and cooling systems available in the market.

In addition, its Meet Me Rooms are ready to interconnect customers with service providers, content owners and OTT.

**An offer where everything is connected.**

### PANAMA DIGITAL GATEWAY AT A GLANCE

- 5,500 m<sup>2</sup> of total space
- 3,5 MW through UPS for a maximum capacity of 650 racks in five modules
- Delivery air 24 °C ± 2 °C, Humidity 50%±15%
- Compartmentalization and easy access to critical technical rooms
- Uptime Institute's Tier III Certification of Constructed Facility

### CERTIFICATIONS

As all our data centers, Panama Digital Gateway meets the most advanced international standards and is certified for the use of renewable energies.





# MAIN FEATURES AND BENEFITS

## RELIABLE

99.982% power and cooling availability

## SCALABLE

Plenty of space and power options to choose from

## RESILIENT

Building Management System (BMS) and systems compliant with the highest industry standards protected against surges (SPM)

## SECURE

CCTV, intrusion detection and access control (with biometric and two-factor authentication)

## CONNECTED

One Meet Me Room on each floor offers uncompromised interconnectivity to the internal ecosystem and to the world

## CARRIER NEUTRAL

Customers can choose among any of the service providers that will be connected or benefit from Sparkle's extensive backbone for international connectivity and Transocean for domestic

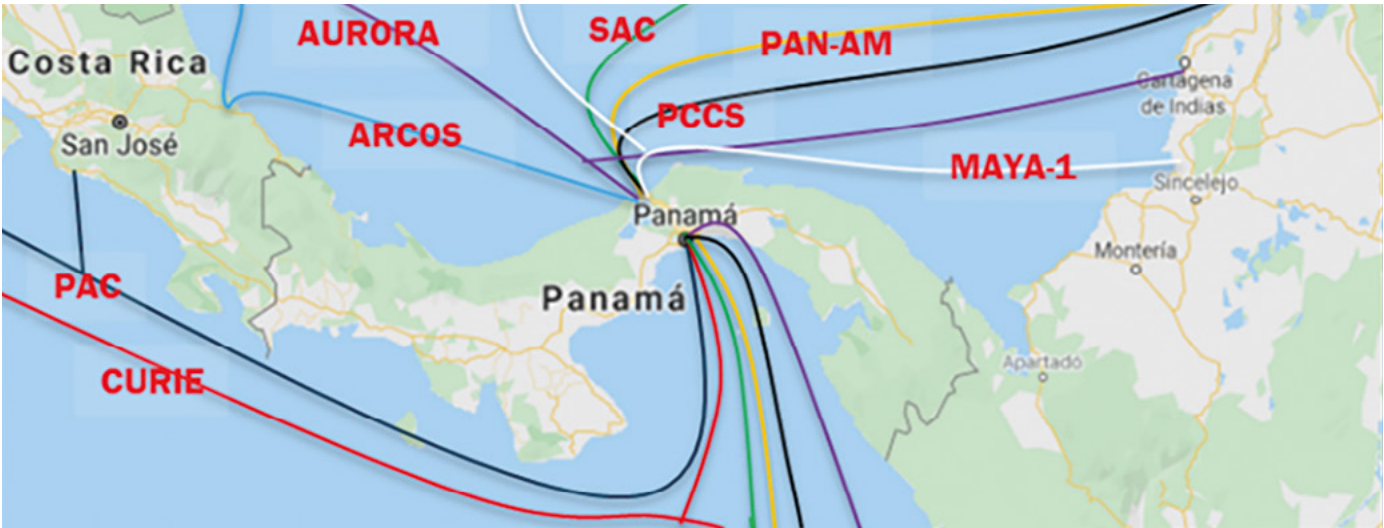
## SUSTAINABLE

Efficient UPS and Li-ion batteries, LED lighting, Energy and Power Monitoring System (EPMS)

## SAFE

Novec 1230 clean agent total flooding fire suppression system. Lightning Protection System (LPS)

THE SUBMARINE NETWORK



		ATLANTIC													PACIFIC								
CABLE	RFS	FLORIDA DOMINICAN REP.	PUERTO RICO	VIRGIN ISL.	ARGENTINA	BRAZIL	VENEZUELA	COLOMBIA	MEXICO	GUATEMALA	HONDURAS	NICARAGUA	COSTA RICA	PANAMA	PANAMA	HAWAII	CALIFORNIA	MEXICO	COSTA RICA	COLOMBIA	ECUADOR	PERÙ	CHILE
AURORA	2023	●						●	●	●				●	●						●		
CURIE	2020															●		●					●
PCCS	2015	●			●			●						●		●					●		
ARCOS	2001	●	●	●			●	●	●	●	●	●	●	●									
PAC	2000															●		●	●	●			
SAC	2000				●	●	●	●						●		●				●		●	●
MAYA-1	2000	●						●	●		●		●	●									
PAN-AM	1999				●			●						●		●					●	●	●

Panama naturally serves as the strategic bridge connecting the Atlantic and Pacific oceans. Panama Digital Gateway facilitates the convergence of current and future submarine cables, fostering the development of an extensive ecosystem. Furthermore, the Panama Digital Gateway serves as a catalyst for the concentration of over-the-top (OTT) services and distribution of content. It not only complements Miami but also enables diversification, enhances data protection, and facilitates efficient distribution. As a result, it significantly reduces the round-trip time (RTT) to Central and South America, making it an indispensable hub for seamless connectivity.



## ABOUT SPARKLE

Sparkle is a leading global service provider, among the top ten worldwide, offering a full range of infrastructure and global connectivity services - capacity, IP, SD-WAN, colocation, IoT connectivity, roaming and voice - designed to meet the fast-changing needs of national and international Carriers, OTTs, ISPs, Media/Content Providers and multinational enterprises. A major player in the submarine cable industry, Sparkle owns and manages a network of more than 600,000 km of fiber spanning from Europe to Africa and the Middle East, the Americas and Asia as well as a number of privately owned data centers and landing hubs in Italy, Greece, Panama and Turkey.

Through a rich portfolio of services, a cutting edge network based on the latest technologies, an extensive worldwide commercial presence distributed over 32 countries and advanced customer care capabilities, Sparkle is able to fulfil its mission of providing customers with top performing and tailored solutions worldwide. With a truly global dimension and a local outlook, Sparkle stays close to its customers to understand their needs and ensure they receive the very best care.

Sparkle. The world's communication platform.

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