



Infrastructure designed with high security standards, expansion capacity and energy redundancy capable of providing accommodation





NEUTRAL INFRASTRUCTURE (>)



SECURITY



CONNECTIVITY



SCALABILITY

RECOMMENDED FOR:

Entities looking for multiple connectivity options, in an environment of high security, reliability and scalability. We boost the activity of local, regional and international entities by providing connections with the network of the main operators and providers of global content.



BENEFITS

- Neutral environment
- Relevant geographic location in the regional and intercontinental context
- Interconnection point with submarine cable systems, IXPs, OTTs and national and international operators
- 24/7/365 surveillance and technical support
- High standards of energy redundancy
- 24/7 remote support (manageable services)

AVAILABLE SERVICES

- Colocation
- Cross connect
- Remote hands
- Cloud
- Smart hands
- Angonix Internet Exchange Point
- PIX IX.br Fortaleza

Subsea cable systems accessible via ANGONAP

99,982%

Service availability TIER III certification





Infrastructure	ANGONAP FORTALEZA	ANGONAP LUANDA
Design	TIER III Uptime Institute	
Hosting space	Expandable up to 1000 racks	Expandable up to 400 racks
Rack dimension	45 U	42 U
Fire protection	Gas Novec e HSSD	Gas FM 200 e HSSD
Power and cooling		
Redundancy	2N + 1	N + 1
Power entries	A + B + C	A + B
UPS configuration	2N + 1	N + 1
Security		
Physical	Ø	Ø
Human	Ø	
Electronic	②	Ø
Conveniences		
Work stations	Ø	⊘
Wi-Fi	⊘	⊘
Meeting rooms	Ø	
Service availability	Uptime defaults to an SLA of 99.982% for Tier 3.	99,89%

ABOUT ANGOLA CABLES:

Angola Cables is an internationally established ICT and digital solutions and network services provider. The company specializes in connectivity solutions for the wholesale market and offers tailored digital services and solutions across multiple industries, including Cloud resources for the corporate enterprise sector.

Known for its innovation, Angola Cables operates a robust global backbone network, providing access to major IXPs, Tier I operators, and global content providers. With more than 30 PoPs and connections to 66 interconnected Data Centres and 6,000 peering agreements, traffic over its international network is in excess of 18,500 Tbps.

The company has its own submarine cable network spanning over 33,000 kilometres (WACS, SACS, and MONET) and extends its services to over 50,000 kilometres through partner cables, connecting the Americas, Africa, Europe, and Asia.

Additionally, the company operates two world-class Data Centres, AngoNAP Fortaleza in Brazil and AngoNAP Luanda in Angola. Angola Cables also manages PIX in Brazil and AngonIX in Angola - one of the leading Internet traffic exchange points in Africa that directly connects to over 27 IXPs worldwide.

With a significant international presence, Angola Cables is expanding its operations into strategic markets such as Brazil, South Africa, the United States, Nigeria, and Portugal. The company promotes intercontinental interconnection, driving digital and economic development, and ranks among the top 25 Internet service providers in the world today.

