



**PARATUS**®  
Internet Technologies Angola, S.A

**Angola Teleport**

# ITA | Paratus Teleport

## Security Features

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- CCTV Surveillance throughout the campus, monitored 24/7
- Alarm systems with magnetic break detectors

## Monitoring

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- 24/7 Dedicated NOC and technicians for teleport facility
- Fire detection and suppression systems
- Temperature monitors inside facilities

## Facilities

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- 24/7 Access to facilities

## Cooling/Ventilation

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- DC powered aircon units (n+1)

## Fire Suppression

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- Environmentally safe, human friendly, low-pressure suppression gas Novec
- Fire extinguishers throughout facility

## Generator Backup:

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- n+1 configuration
- 700kVA Diesel Generators, 2 x 20k Liter tanks

## Battery Power:

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- Dedicated A and B feed
- n+1 rectifier configuration
- 24hours autonomy (besides generator backup)

## Location

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- -8.949803, 13.181249





# Antenna Data

	ANTENNA 1	ANTENNA 2	ANTENNA 3	ANTENNA 4	ANTENNA 5	ANTENNA 6	ANTENNA 7
MANUFACTURER	Vertex	Andrew	Vertex	Andrew	AF Online	Vertex	Vertex
SIZE	4.8m	7.6m	9.3m	4m	4.5m	6.3m	7.3m
FREQUENCY BAND	C -Band	Ku -Band	C -Band	Ku -Band	Ku -Band	C -Band	Ku -Band
FEED PORTS	2	4	4	2	2	4	4
POLARIZATION	Circular	Linear	Circular	Linear	Linear	Circular	Linear
TRACKING	No	Yes	Yes	No	No	No	Yes
AUPC*	No	Yes	No	No	Yes	No	Yes
BUC	400W	200W	60W	50W	40W	60W	50W

\*AUTOMATIC UPLINK POWER CONTROL

