

# ✦ Es'hailSat Teleport Services

Robust Infrastructure for Growing Your Business

Es'hailSat's state-of-the-art Teleport located in Al Ghuwariyah, Qatar spans across a 50,000 sqm facility and is built with adequate redundancies, is equipped with diverse fiber connectivity and has clear line of sight across a wide arc from 10 West to 115 East.

With a strategic location within EMEA and the ability to host antennas away from wireless interference, house equipment and provide professional support, we have everything it takes to support your growing needs for reliable infrastructure and robust connectivity.



Es'hailSat Al Ghuwariyah Teleport

## Key Highlights of Es'hailSat Teleport

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Total land size	50,000 sqm
Antenna farm size	14,000 sqm
Site Security	<ul style="list-style-type: none"> <li>Protected by security gate and wall</li> <li>Access Control</li> <li>CCTV with intrusion detection</li> <li>24/7 On-site Security</li> </ul>
Manpower	24/7 Operations with multi-lingual team NOC/Broadcast/VSAT/RF Operations
Teleport Connectivity	Connected to multiple ISPs in Qatar
Power	Redundant power source, backed-up by UPS and power generator
Additional Systems	<ul style="list-style-type: none"> <li>Chiller HVAC</li> <li>Fire Protection System</li> <li>Water Leakage Detection System</li> </ul>
Other Services Type	Racks, Private Data Centre Suite

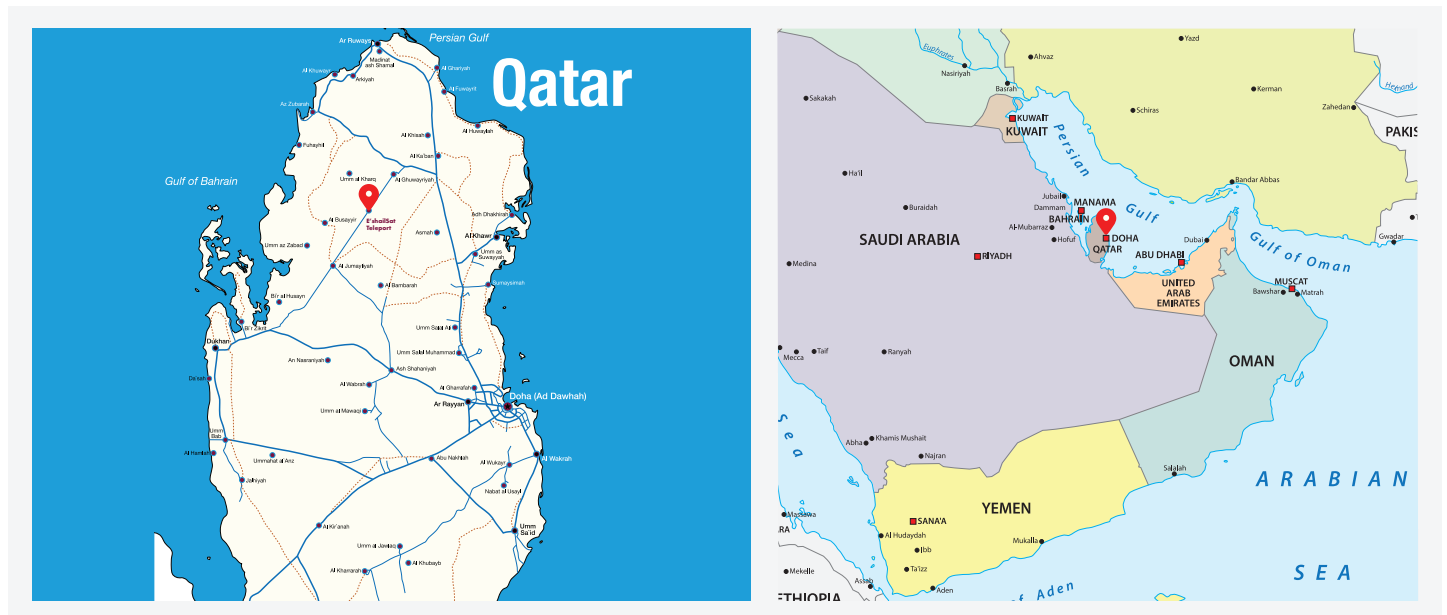


## FAQ

### Q1. Where is Es'hailSat's Teleport located?

Es'hailSat Teleport is spread over 50,000 sqm of land located near the city of Doha and geographically towards the North of Qatar in Al Ghuwariyah. This provides a strategic location, not just in the Middle East but across all of Europe Middle East & Africa as it offers a clear line of sight across a wide arc ranging from 10 degrees West to 115 degrees East.

### Es'hailSat Al Ghuwariyah Teleport Location



### Q2. What are the services provided at Es'hailSat Teleport?

The primary purpose of the Es'hailSat Teleport is to provide Telemetry, Tracking & Control (TT&C) and capacity management of Es'hailSat satellites, Es'hail-1 and Es'hail-2 co-located at 25.5 and 26 degrees East respectively. Es'hailSat teleport provides Value Added Service to customers and stakeholders which include Antenna Hosting, Co-location, Payout, DTH, OU, Contribution, VSAT, Studio and other services as per customer needs. Fully managed service packages can be delivered to Enterprise users via multiple hubs in Ku-band and Ka-band.

These are backed by comprehensive and redundant network connectivity in the form of multiple fibers at the facility which itself is located away from wireless interference.



Bird's Eye View



Antenna Farm View

Contact us at [sales@eshailsat.qa](mailto:sales@eshailsat.qa) to know more.