



DIGISAT SKILL INDIA

INNOVATIVE STARTUP

Space, Satellite, Defense, RF & baseband, System

Integration "EMPOWERING SATELLITE

COMMUNICATIONS"

GLOBAL LEADER IN SATELLITE SYSTEM INTEGRATION & SOLUTIONS PROVIDER

- RF, baseband design , satellite link budget link budget, Baseband design
- RF o Fiber
- DVBS2 MPEG4 STB, IPTV.OTT platform
- Design & Manufacturer all DTH Antennas.
- Design & Manufacturer all VSAT- Antennas
- Design & Manufacturer all DC-DC Converters, power supplies
- Design & Manufacturer all DTH LNBS ku band ka band
- Design & Manufacturer all coaxial RG6/RG11 CCS cables & compression connectors
- Design & Manufacturer all earth station Antennas.
2.4mtr,3,8mtr,4.8mtr,6.3mtr,7,3mtr,9.00mtr,11.00mtr,13.0mtr
- Design & Manufacturer all LEO orbits Ka .band, Antennas, motorized, electronic, straring beam, phased array antennas
- Design & setting up complete turnkey Teleport/gateways/ Hubs for GEO/MEO/LEO Orbits Satellite for C, Ex-C, Ku, Ka band.
- Global satcom skills training covers space, satellite ground segment, Test & measurements
- Design & manufacturer of maritime Antennas, flyways, mobile antennas,
- Design & Manufacturer PV Solar panels, DC-AC Inverters, installations

Digisat Corporate office





Mr. Krish Mehkerker
CEO & MD (Digisat India Pvt Ltd)



OUR FOUNDATION

“

*No Economy, No company,
in fact no individual can develop
its full potential today without
embracing two fundamental
trends –*

GLOBALIZATION

&

DIGITALIZATION

*They will dominate the coming
future”*

– ZHANG XIN

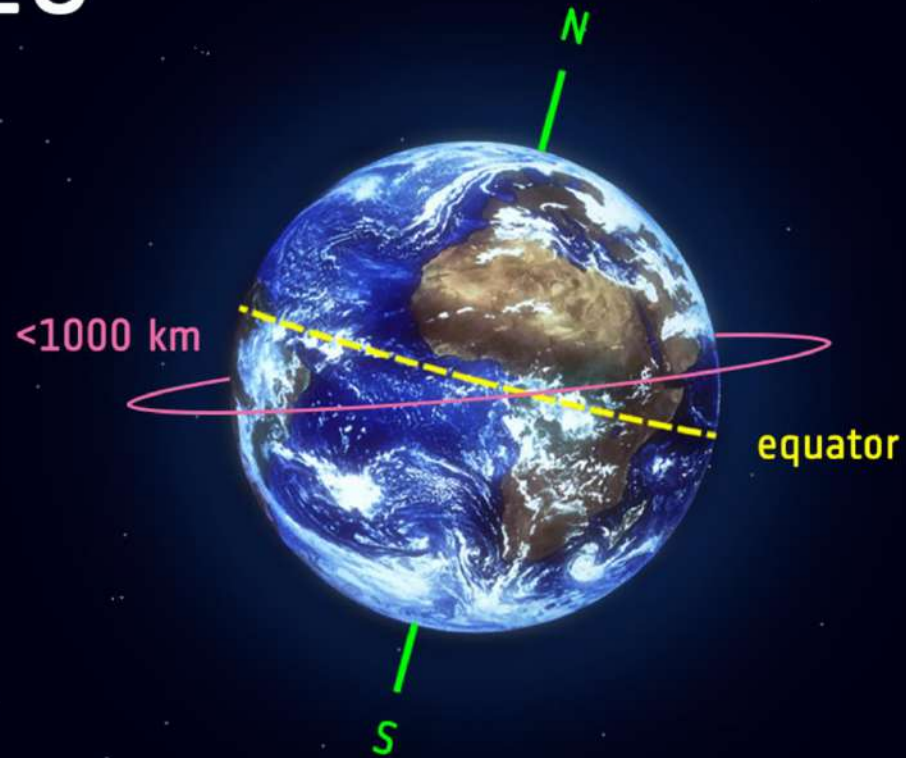


VSAT Network

DIGISAT SKILL INDIA is a leading integrator of VSAT systems for media, oil & gas and government sectors. Our customer-centric business model is premised upon providing the right solution to fit the specific needs of your budget, application requirements, operating location and environment, at land or sea. We provide you with options of leading VSAT technologies, satellites, teleports and flexible service plans, to ensure your VSAT implementation is successfully aligned to your needs. Our expert team is experienced to give you the best solution in an affordable and efficient.

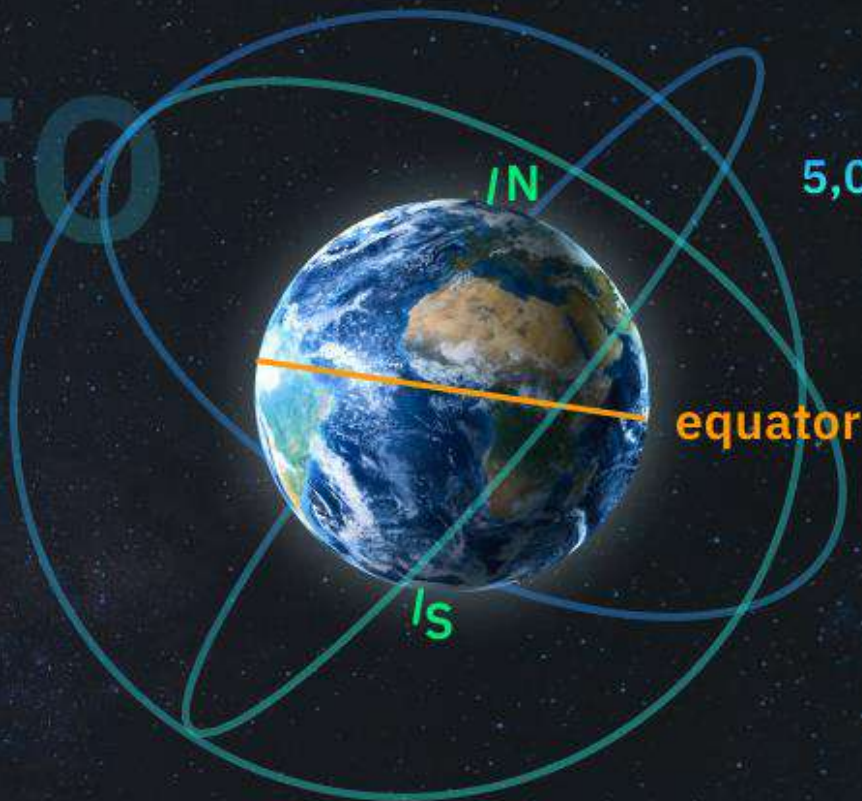


LEO

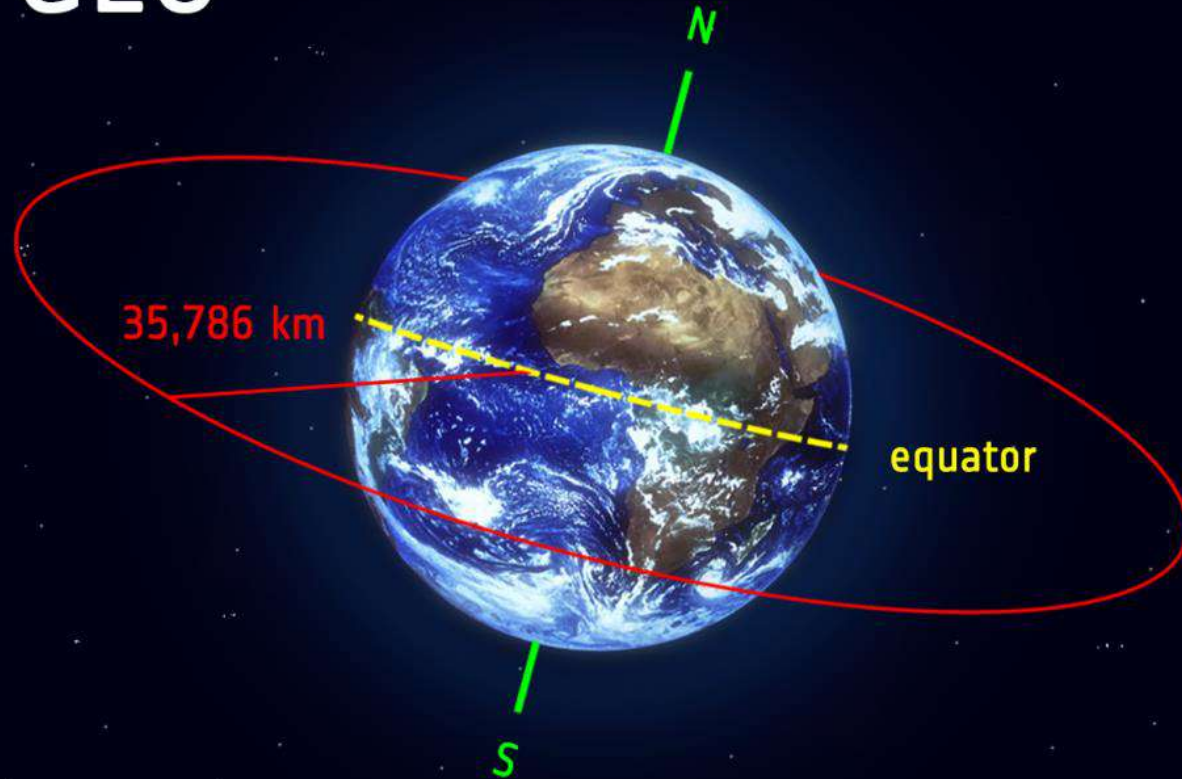


MEO

Altitude
5,000 - 20,000 km



GEO



VSAT Network System Integration



-SUPPLY OF ANTENNAS

1.0m/1.2m/1.8m/2.4m/3.8m Antenna

Ku-band/Ex-C band/ C band

DIGISAT SI is Authorized Partners with all leading OEM's



- SUPPLY OF MODEMS AND THEIR POWER SUPPLIES



- ANNUAL MAINTENANCE CONTRACT

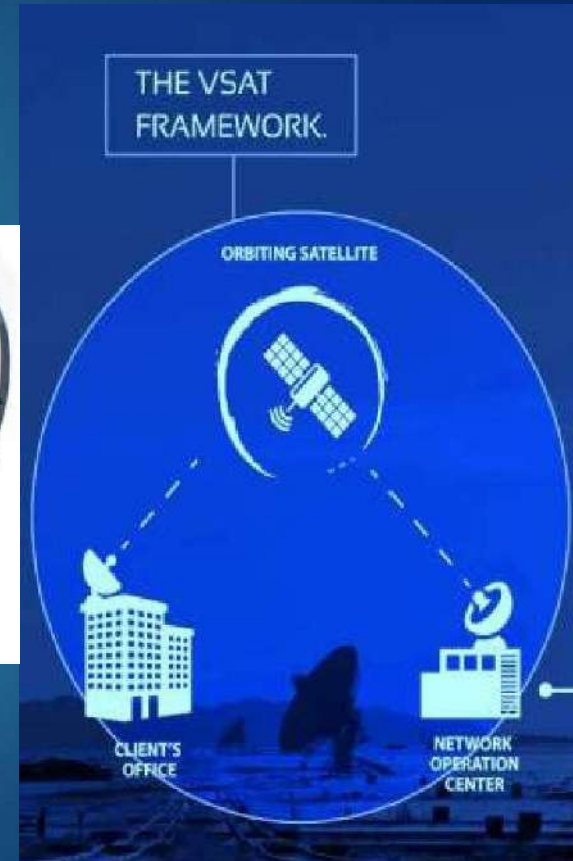
- COMPREHENSIVE MAINTENANCE CONTRACT

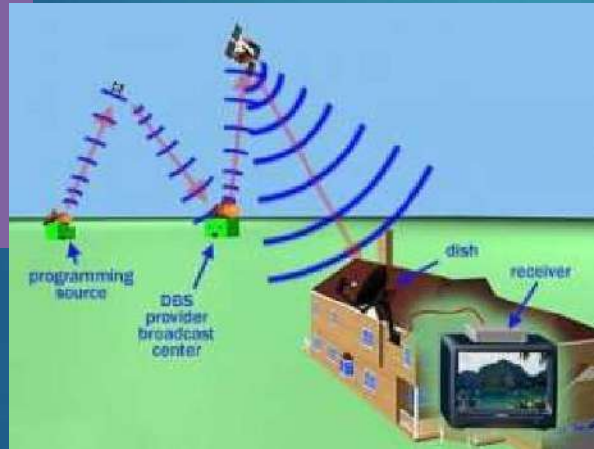
DIGISAT SI facilitates reserve stocks for immediate onsite maintenance works.



- VSAT SKILL TRAINING CENTER

DIGISAT SI Team will conduct training camps and programs for your engineers and staff to get trained and be masters of SATCOM technology. (*For more info check slide no.10)





SCPC/MCPC

TELEPORT / GATEWAYS



9.2m Ku-Band HUGHES TELEPORT HYD



3.8m Ku-Band RELIANCE JIO HUB Nagpur



7.6m Ku-Band KBZ Gateways, Myanmar

SUPPLY AND INSTALLATION & COMMISSIONING OF ALL TYPES OF EARTH STATION ANTENNA



- SUPPLY OF ANTENNAS

3.8m/ 4.5m/ 6.1m/ 7.3m/ 9.1m/ 11.1m/ 13.1m Antenna
Ku-band/ Ex-C band/ C band/ Ka-band
DIGISAT SI is Authorized Partners with all leading OEM's



- ANNUAL MAINTENANCE CONTRACT

- COMPREHENSIVE MAINTENANCE CONTRACT

DIGISAT SI facilitates reserve stocks for immediate onsite maintenance works.

System Integration / Baseband System Setup

9.3m Ku-Band HUGHES TELEPORT DELHI

DIGISAT SKILL INDIA team will work with you to design, test, implement and support a satellite communications Solution that will help to enhance communications in your organization.

Our team provides consulting services to assist with

:

9.3m C-Band DISHTELEPORT NOIDA

- ❖ Requirements planning
- ❖ Product testing, evaluations and comparisons
- ❖ Project management of implementations
- ❖ Expert advice and validation of design and implementations

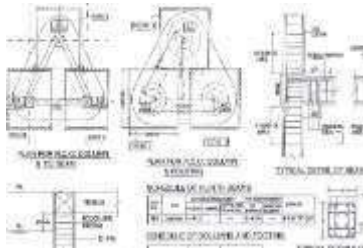
We have an experienced, focused and knowledgeable team that can help you determine the best solution for your requirements whether it be voice or data communications.

We are experts in installation, commissioning and troubleshooting of all major RF equipments. We are authorized sales and service partner with all leading OEM's for the below RF equipments:

Antenna Control System	Beacon Tracking receivers	LNB/LNA/BDC/BUC
High Power Amplifiers	Elliptical / Flexible waveguide	Line Amplifiers
Redundancy Switches	Active/Passive Combiners	LNB/LNA Switching System
Uplink Power Controller	Ku-band/C-band Terminators	RF , Fiber Optic Cables
Time & Frequency reference	Dehydrators	Spectra Security Sync
Cross Guide Couplers	AC/DC Power Adaptors	N/F etc. Type connectors



ADDITIONAL VALUABLE SERVICES **WE OFFER**



SITE SURVEY SOIL TESTING ANTENNA FOUNDATION

Design and execution from
our DIGISAT SI Civil team



STRUCTURAL DESIGN AND CASTING

We design foundation as per the
soil tests and then casted by our
CIVIL team



FOUNDATION TEMPLATES AND BOLTS

We design and manufacture
templates and bolts as per
foundation and antenna size.

ADDITIONAL VALUABLE SERVICES WE OFFER



ANTENNA REFURBISHING

Painting, cleaning, rust
removal, hardware change and
many more services



FEED/POL CONVERSION

FEED Conversion from
Linear to Circular
Circular to Linear
C band TO EX C band (V.V)
KA band TO KU band (V.V)



ANTENNA RELOCATION

Antenna Dismantling, wooden
packaging , logistics and
re-shifting to new location and
carry out installation

RESEARCH & DEVELOPMENT

With 25 Years of experience, research in the field of Satellite Communication. We have developed products which are the most efficient and affordable products on the market today. Our team is constantly working on new projects and products to make them more capable and efficient while keeping our clients budget in mind.

**DIGISAT SI make
DTH 60cm Ku-band Antenna**



**DIGISAT SI make 1.2m/1.8m VSAT
Ku-band Antenna**



**DIGISAT SI make AC/DC Power Supply
(will be made as your choice of specs)**



**DIGISAT SI make Outdoor
VSAT MODEM ENCLOSURE POLYCARB IP67**



Prestigious Projects

We have listed a few of our successful integration in the past below:

ZEE DISH TV	DOORDARSHAN	HUGHES	MINISTRY OF HOME AFFAIRS	ONGC
9.4m Ku-Band Linear 4 Port NOIDA	7.6m C-Band 4 Port Linear POL PRITHAMPURA	11.1 Ex C-band 4 Port Linear POL TIMMAPUR	AMC for 5years 11m ESA 10nos	7.3m C-Band Foundation + I&C URAN, MH
9.4m Ku-Band Linear 4 Port NOIDA	7.6m C-Band 4 Port Linear POL PANJI	11.1 Ex C-band 4 Port Linear POL TIMMAPUR	AMC for 5years 13m ESA 8nos	4.8m C-Band Foundation + I&C Kolkata
9.4m Ku-Band Linear 4 Port NOIDA	7.6m C-Band 4 Port Linear POL SRINAGAR	9m Ku-Band 4 Port Linear POL TIMMAPUR	AMC for 5years 18m ESA 4nos	4.5m C-Band Foundation + I&C Jodhpur
9.4m Ku-Band Linear 4 Port NOIDA	7.6m C-Band 4 Port Linear POL GANGTOK	9m Ku-Band 4 Port Linear POL TIMMAPUR	AMC for 5years 9m ESA 6nos	3.8m Foundation + I&C Offshore locations 3nos
7.6m C-Band 4 Port Circular NOIDA	7.6m C-Band 4 Port Linear POL INDORE	9m Ku-Band 4 Port Linear POL MANESAR	Maintenance and replacement for RF Equipments for 5 years	4.5m Foundation + I&C Offshore location 3nos
4.9m C-Band NOIDA	7.6m C-Band 4 Port Linear POL VIJAYWADA	1.2m VSAT 15,000nos	Maintenance and replacement for Antenna control system for 5 years	7.6m Antenna foundation + I&C Offshore location 1nos
9.4m Feed conversion job NOIDA	7.6m C-Band 4 Port Linear POL RAJKOT	1.8m VSAT 1,000nos	9.4m Ku-band Antenna relocation	
9.4m Ku-Band Linear 4 Port NOIDA	7.6m C-Band 4 Port Linear POL LEH	2.4m VSAT 300nos	WE HAVE ONGOING PROJECTS	
WORK ONGOING ON NEW PROJECTS	7.6m C-Band 4 PORT Linear NAGPUR + 10 NEW ONGOING SITES	0.9m VSAT 3000nos through HUGHES Punjab ROT WE HAVE NEW LARGE SCALE ONGOING PROJECTS		

**11.1m VERTEX RSI C-BAND I&C
MYANMAR**



9.4m VERTEX RSI Ku-BAND I&C DELHI



**9.4m VERTEX RSI C – BAND DIGISAT
PUNE**



**ANDREW 7.6m Ku-BAND
CHANDIGARH**



7.6m C-BAND Andrew NOIDA



11.1m VERTEX C-BAND HYDERABAD



**9.4m VERTEX Ku-BAND ONGC
CHENNAI**



7.6m ASC SIGNAL KU-BAND I&C MYANMAR



Contact

Us



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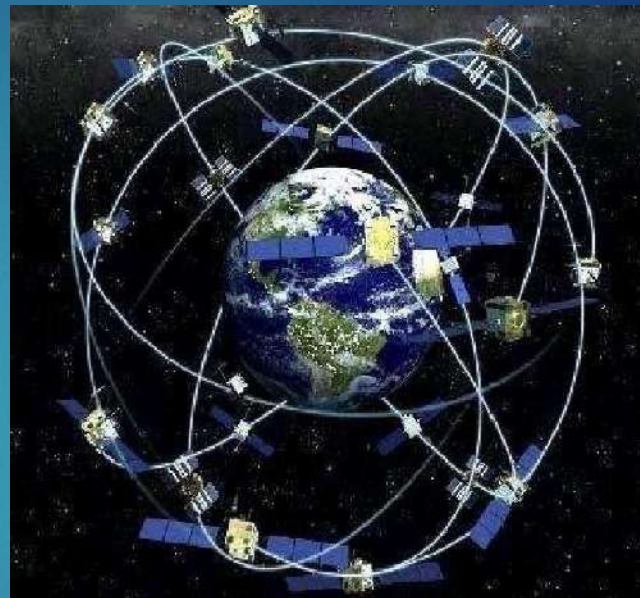
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Thank You

