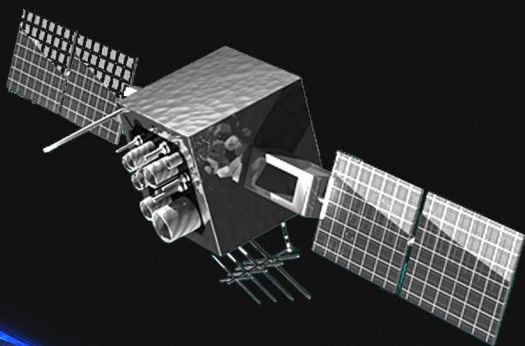




3A Technology

Quality Telecommunications Networks



OVERVIEW



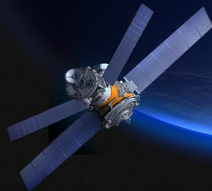
3A Technology was founded in 1990 with the goal of providing our customers with high quality telecommunications network, satellite, wireless and Voip equipment to meet their operational needs. Since our founding we have experienced seventeen years of sustained growth and profitability providing hardware and related solutions to over 500 customers.

Our operational footprint includes warehouse space located in CANADA. Our equipment related solutions include providing quality new and refurbished,,, telecommunications, Satellite, Wireless and networking equipment to help you expand network infrastructure and capacity.

3A compliment of consignment and equipment decommissioning services also allows our customers to recover cash from surplus and obsolete hardware. In addition to our hardware related products and services we help you minimize your overhead and capital costs and solutions tailored to meet your operational needs. 3A experienced Sales and Operational support teams are ready and able to provide you with hardware and network solutions that best meets your needs.

“3A keeps you connected, regardless of how remote or temporary your site, through the latest satellite technology. Our extensive range of innovative VSAT services. With fast, quality end-to-end connectivity, 3A products ensure significant business advantage and return on investment”

“3A Technology delivers fast and reliable satellite communication solutions to businesses requiring remote area connectivity”



Satellite Services

Satellite services are one of the most advanced parts of the technology development that have made the lifestyle of the people very advanced too. With the satellite services, the people have been facilitated to get more advanced services wherein they can know the happenings of even the other parts of the world just by sitting at home. There are quite a series of satellite services that are available, which can be used using different gadgets like televisions, radios, computers, laptops, etc

Satellite Backbone
Satellite Internet
Internet Via Satellite Services (DVB-S / DVB-S2)
Satellite Value Added
Applications
Satellite Backbone

We provide solutions for the following Backbone and Trunking applications:

- VOICE CARRIER AND TELCO BACKBONE
- POINT-TO-POINT IP BACKBONE LINKS
- POINT-TO-MULTIPOINT IP TRUNKING NETWORKS

With a wide range of satellites to choose from and access to a number of teleport facilities globally, our satellite engineers are sure to be able to design and tailor the correct solution for your requirements using C, Ku or Ka band.



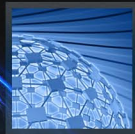
VSAT Services



IDirect Solutions



Voip Solutions



Cross Connect

Satellite Internet



High-speed satellite Internet and data broadcasting services, which enable the users to send, receive, and download a large file. It is an innovation for e-business and e-commerce industry.

Internet Via Satellite Services (DVB-S / DVB-S2)

- Reliable Transmission 99.95% .
- Bypass Congested Network to directly at backbone.
- Cost Saving – simplex and Asymmetric bandwidth using DVB-S2 compression.
- Rapid Implementation.
- Flexibility – Bandwidth can be increased or decreased upon request.
- Direct to Roof-top, POP/Nodes using small to medium size satellite Antenna

Key Features

- Low cost
- Easy and fast 'Point & Play' self-installation
- DVB-S2 ACM
- 4CPM true MF-TDMA Adaptive Return Link
- High speed connection with embedded acceleration, encryption and pre-fetching
- Over-the-air software upgradeability
- Over-the-air monitoring and diagnostics tools
- Low jitter for real time applications

Applications

- Internet / Intranet access
- Streaming video and audio with TV quality
- VoIP telephony (SIP, H.323, ...)
- Content Distribution and management
- Telemetry (SCADA)
- Point of Sale terminals



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Authorize Reseller

“Proudly Announce the resellership and distribution of Paksat 1R”

Pakistan's National Communications Satellite PAKSAT-1R is the first in a series of communication satellites being planned for launch. The successful replacement of PAKSAT-1 with PAKSAT-1R will ensure continuity of service to various National and International customers including, TV broadcasters, Telecom operators, Data and Broadband Internet service providers as well as government organizations.

PAKSAT-1R will operate from orbital location of 38° East Longitude and shall offer C and Ku band coverage in over 75 countries across Europe, Africa, Middle East, South and Central Asia.

We are planning to utilize Paksat1R capacity for our existing customers. We have many international customers as well as, we have some of our customers in Pakistan, we are providing them with a complete Telecom and Data communications equipment and services, such as, VSAT connectivity, indirect solutions, Digital cross connect, wireless TDM/IP connectivity and long-haul TDM/IP solutions. We would like to use some of our PakSat1R capacity for our customers.



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Paksat-1R Overview

COVERAGE

Orbital Location 380 East

Launch August 2011

*Manufacturer CGWIC & THALES
ALENIA SPACE*

TT&C Redundant

C-Band Payload Characteristics

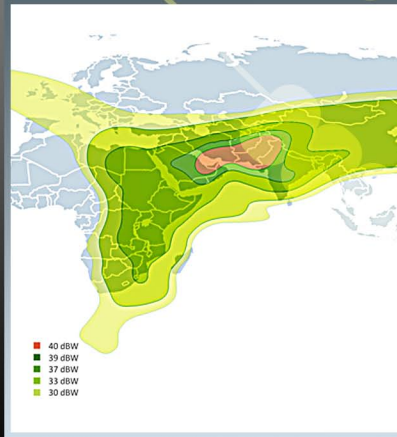
| | |
|--------------------------------|------------------------|
| No. of transponders | 16 x 36 MHz |
| Channel guard band | 4 MHz |
| Uplink Frequency band | 5925 MHz to 6425 MHz |
| Downlink Frequency band | 3700 MHz to 4200 MHz |
| Polarization Linear | Cross pol |
| EIRP | 40 dBW (over Pakistan) |
| G/T | 1dB/K (over Pakistan) |

Ku-Band Payload Characteristics

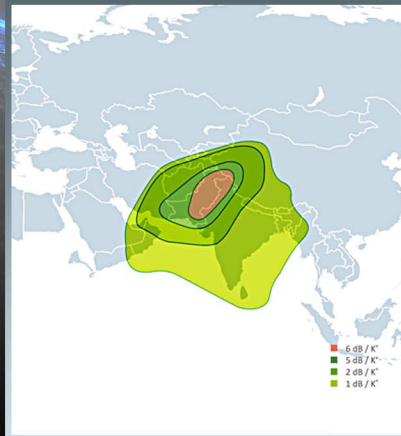
| | |
|--------------------------------|------------------------------|
| No. of transponders | 18 x 36 MHz |
| Channel guard band | 4 MHz |
| Uplink Frequency band | 13755 MHz to 14245 M |
| Downlink Frequency band | 10955 MHz to 12745 M |
| Polarization Linear | Cross pol |
| EIRP | 50 to 53 dBW (over Pakistan) |
| G/T | 6 dB/K (over Pakistan) |

Paksat-1R Overview

C-band Wide-beam Coverage- Downlink EIRP Extending your reach across four continents



Ku-band High Power beam Coverage- Downlink EIRP Delivering high performance connectivity and DTH power



Comparison

PakSat-1R Vs Other's

| Company Name | 1Mhz | 5Mhz | 10Mhz | 36Mhz |
|--------------|--------|--------|--------|--------|
| PakSat-1R | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| AsiaSat2 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| ABS | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| PanamSat | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| PalpaSat | \$0.00 | \$0.00 | \$0.00 | \$0.00 |



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“Thankyou for you
cooperation”



Contact Us

3A Technology Inc is in Telecommunication business for more than a decade. Our offices are located in Canada, USA and Pakistan. In near future, we are going to establish our new office in UAE or Qatar for Middle East region.

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