



Managed Services | MCPC Broadcast

Broadcast | DTH | Telecom | Data | Internet



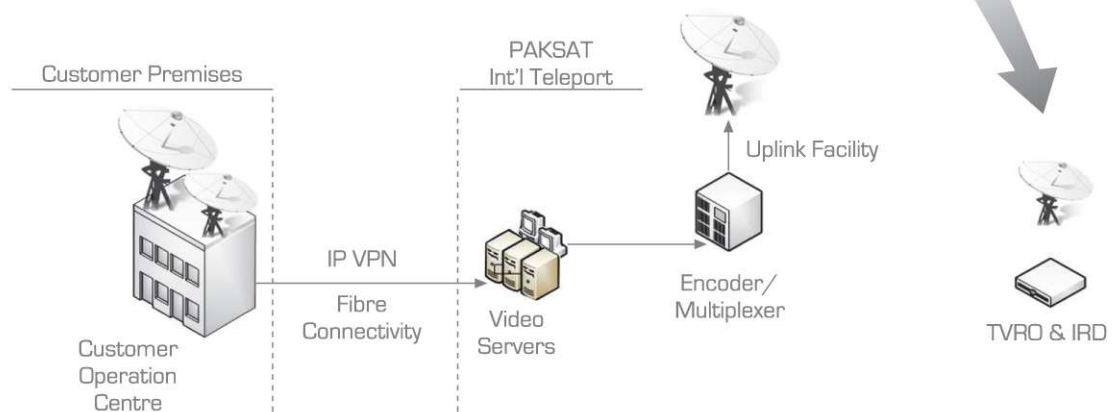
PAKSAT offers Multiple Channel Per Carrier (MCPC) Broadcast service on PAKSAT-1R @ 38° East from its International teleport strategically located in the UAE, providing access to millions of cable households across Middle East, South Asia, Africa and Europe.

PAKSAT MCPC service provides a fully integrated solution for all your video broadcast needs by combining:

Fiber connectivity	Up linking
Hosting	Video turnaround
Smart encoding	Satellite capacity

Remote Playout

- Delivering scalable and fully tailored playout services with expertise and technology to operate everything from SD to HD TV channels or multi-channel bouquets for delivery to cable head ends across Middle East, South Asia, Africa and Europe.
- PAKSAT MCPC facility employs a redundancy system that is able to switch to backup in case of an error ensuring continuity of service.
- Our solution employs IP based infrastructure and remote playout servers at the point of delivery.
- The system supports transfer of TV signals in SDI or ASI format depending on Customer preference.



Playlist Scheduling

- Our MCPC solution is designed to deliver convenience and superior value to TV Broadcasters. In order to facilitate Customers in managing their content remotely, we can offer a convenient playlist scheduling software which takes care of all their playout management needs.

Live Broadcasting

- PAKSAT MCPC facility offers Live Broadcasting where Customer transmits the source signal to up link location via 2-4 Mbps IP connectivity. The broadcast interface can be SDI or ASI as per Customer preference.



Smart Encoding

- Our state of the art encoders use intelligent encoding algorithms to provide excellent video quality and bandwidth efficiency for a high quality yet affordable broadcast solution.



24/7 Monitoring

- 24/7 monitoring and support system, including both video and audio checks.
- Our Customer support can be accessed at all times, either by telephone or email.

Content Management System

- Web based content management and playlist editor.
- Customers have round the clock access to playlists along with archive.



Broadcast Radio

- PAKSAT MCPC service also has the facility to transmit digital radio signals via satellite.
- We can provide a complete IP radio distribution package with total end-to-end solution for radio networks.
- With store and forward capabilities, our facility enables transmission of both live and recorded content.

Studio and Production Facilities

- PAKSAT MCPC Customers can also take advantage of a wide range of onsite studio and production facility services on part time or full time basis through its service partners.

Customized Solutions

- PAKSAT can also offer Customized Packages to cater for specific playout broadcast needs of TV Channels from studios to production facilities to up linking.

PAKSAT-1R C-Band

Extend Your Reach Across Four Continents

- High performance transponders supporting TV broadcast and HDTV programming across the region.
- Direct one hop access into premium UK and mainland Europe cable and DTH platforms through a network of strategically located mediaport partners.
- Convenient turnaround via fiber to cable and DTH head-ends in Europe, North America, South East Asia and Pacific.

