

# OCCASIONAL BROADCAST SERVICES

## iSCPC: IP Broadcast Satellite Solutions



For live MPEG-4 broadcast, webcast and event data applications, Telenor Satellite Broadcasting (TSBc) can offer iDirect SCPC services utilising THOR 10-02 S1, our dedicated prime orbital position at 1°West. iSCPC satellite services are available throughout the UK, Europe and the Middle East.

Our 3MHz dedicated space segment provides clear IP throughput of 3Mbps, divisible between the up/downstream data paths as required.

### TELENORS BROADCAST ISPC SERVICE FEATURES:

- Dedicated 3 MHz capacity on THOR 10-02 S1 or other ad-hoc capacity available through TSBc
- Up/downlink facilities at TSBc's London teleport
- Core IP routing through our partner Auriga
- Bookable by hour
- Supports contribution quality MPEG-4 video
- MPEG-4 decoding and video transport to BT Tower
- Reduced hardware costs over conventional SNG

Product	Name	Bandwidth Configurations (based on 90cm remote terminal)	Application
A	Standard Asymmetric	2.6 Mbps upload/ 512 Kbps download	MPEG-4 contribution from remote sites
B	Reverse Asymmetric	512 Kbps upload/ 2.6 Mbps download	MPEG-4 and data-receive downlink at remote sites
C	Duplex	1.5 Mbps duplex	Symmetrical throughput applications, for example, video conferencing
D	Webcast	2Mbps upload/ 905 Kbps download	Multiple webcast streams with return path for monitoring