

Express-AM8 (14° W)

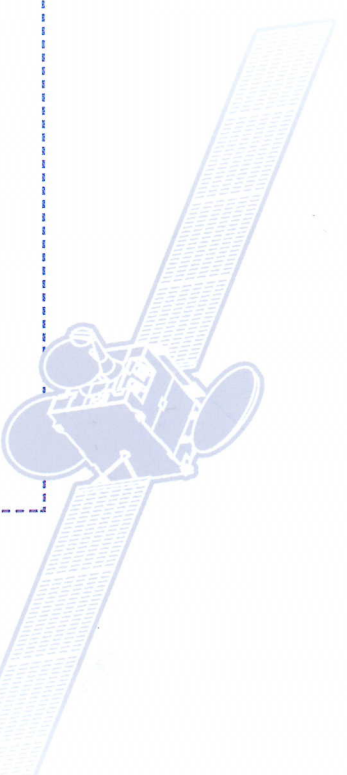
TV & Radio broadcasting, data, multimedia services, telephony, mobile communications

The Express-AM8 satellite is manufactured by Information Satellite Systems "Reshetnev Company" (Russia) in cooperation with Thales Alenia Space (France).

The satellite is planned for launch in 2014.

Satellite performances:

Orbital slot:	Geostationary orbit 14° W		
Station keeping accuracy:	±0.05 (N&S / E&W)		
Operational lifetime:	15 years		
Stabilization:	Three axes		
Payload electric power:	5880 W		
Satellite mass:	2100 kg		
Payload mass:	661 kg		
Platform:	Express-1000H		
Frequency span:	C-	Ku-	L-
Number of transponders:	24	16	2
Transponder bandwidth (number of transponders), MHz:	40	36(12) 54(4)	0.5



Russian Satellite
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