

C-BAND TRANSITION

Intelsat Monthly Customer Update

2 November 2022



Program Updates

Progress since last meeting:

Customer Transitions

85% → 85% completion

Compression

Shipment of IRDs complete; final transition completes in early December

TT&C

Andover site is on target for Nov activation

Filtering

41% of sites filtered to date (35% last month)

36% of total filters installed (26% last month)

Tremendous progress to date; on track to complete by August 2023

By year-end, the scope of the program will be greatly reduced, and the focus will be almost entirely on filtering

Galaxy 33 & IOP Update

Preparing for transition back to 133°W

- Galaxy 33 and Galaxy 34 launched successfully on October 8!!
 - G-33 orbit raising is complete and solar arrays and reflectors were successfully deployed
 - Return to 133°W to start on November 4 and end on December 2
- Galaxy Assurance will resume on December 3 at 121°W



Transition Plan Update

Closing out 2022 with the final 8 moves

Start	End	Change	Customer	Sat-Trx Star	Lower Freq. (MHz)	Upper Freq. (MHz)	Sat-Trx End	Lower Freq. (MHz)	Upper Freq. (MHz)	Technology
04-Oct-22	04-Nov-22	F	BYU	G-17 12C	3922	3958	G-17 18C	4042	4078	
04-Nov-22	01-Dec-22	F	INSP	G-23 17C	4022	4058	G-33 15C			
27-Sep-22	30-Nov-22	F,P	Comcast/NBCU	G-17 07C	3822	3858	G-17 18C	4042	4078	
25-Aug-22	30-Nov-22	F	AT&T Sports	G-17 11C	3902	3938	G-17 17C	4022	4058	
05-Sep-22	04-Dec-22	C, S	Encompass	G-23 15C	3982	4018	G-30 15C	3982	4018	HEVC
04-Nov-22	20-Dec-22	S, F	Sinclair	G-17 08C	3842	3878	G-33 16C			HEVC
04-Nov-22	20-Dec-22	S, P, F	Sinclair	G-17 08C	3842	3878	G-33 17C			HEVC
04-Nov-22	20-Dec-22	S, F	Sinclair	G-17 15C	3982	4018	G-33 17C			HEVC
05-Jan-23	04-Feb-23	F	Altitude Sports & Entertainment	G-17 09C	3862	3898	G-17 23C	4142	4178	
05-Jan-23	04-Feb-23	F	AMC	G-17 13C	3942	3978	G-17 15C	4000	4018	
05-Jan-23	04-Feb-23	F	The SPACECONNECTION	G-17 12C	3922	3958	G-17 18C	4042	4078	
05-Jan-23	04-Feb-23	F	The SPACECONNECTION	G-17 12C	3922	3958	G-17 22C	4122	4158	
30-Jan-23	28-Feb-23	F	ViacomCBS (Paramount)	G-17 10C	3882	3918	G-17 24C	4162	4198	HEVC
30-Jan-23	28-Feb-23	F	ViacomCBS (Paramount)	G-17 14C	3962	3998	G-17 24C	4162	4198	HEVC
01-Mar-23	31-Mar-23	F	Dejero Labs	G-19 14C	3962	3998	G-19 16C	4002	4038	

85% of customer transitions completed. Incredible progress and momentum throughout 2022

Satellite Launches

- Three launches by year-end targeted:

1. October 6... 7... 8!

G-33 (133W) / G-34 (129W)

NG satellites launched by SpaceX



2. November 8:

G-31 (121W) / G-32 (91W)

Maxar satellites launched by SpaceX

3. Mid-December:

G-35 (95W) / G-36 (89W)

Maxar launched by ArianeSpace

- G-37 (127W) slated for 2Q2023 launch