



Monthly Intelsat ESO Update

Tom McNamara | VP, C-Band Transition Management

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C-Band Program Update

Quarterly Report filed on September 30th

Intelsat filed its Quarterly Report with the FCC on September 30th, affirming we remain on schedule and providing specific workstream updates:

- Phase 2 Customer transitions are ~88% complete to date
 - 8 moves left this year
 - All transitions to be completed by Feb 28, 2023
- IRD shipments are complete
 - The last compression transition is wrapping in December; all known IRDs needs have been shipped
- Andover, ME teleport buildout remains on track
 - Operational in November; finalizing testing currently
- Galaxy 31/32 launching on November 8th ; Galaxy 35/36 launching December 15th
 - One remaining launch in 2023
- Phase 2 full-scale filtering is underway and ~30% complete to date

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

Galaxy 15 replacement launched

Galaxy 33 is being prepared to take services at 133W

- Galaxy 15 continues to drift eastward; attempts to command it have been halted and we are managing physical collision avoidance procedures
- The safeguard that executed on August 31 continue to keep the payload “muted”
- Customers will begin migrating services back to 133W on November 7th
 - Each programmer is managing their own dual illumination windows, but the last closes on December 2nd
 - See affiliate relations communications from each programmer for details
- Programmers involved are: Bally’s Sports, EWTN, Fox, INSP, Starz, and WarnerMedia



Remaining Transitions

We're in the home stretch

Start	End	Change	Customer	Sat-Trx Start	Lower Freq. (MHz)	Upper Freq. (MHz)	Sat-Trx End	Lower Freq. (MHz)	Upper Freq. (MHz)	Technology	Complete?
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	15-Dec-22	S, F	Sinclair	G-17 08C	3842	3878	G-33 16C			HEVC	
04-Nov-22	15-Dec-22	S, P, F	Sinclair	G-17 08C	3842	3878	G-33 17C			HEVC	
04-Nov-22	15-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		

- Start date of the Galaxy 33 services (formerly G-15) has been solidified: services will be up on Nov 4th, the dual illuminations will be from Nov 7th to no later than Dec 2nd
- Note there are elections, NFL, NBA, NHL, and Thanksgiving blackouts in this period – please plan ahead and move as early as you can

Go Live Reminder

Looking ahead to the 5G launch in 3820-4000 MHz

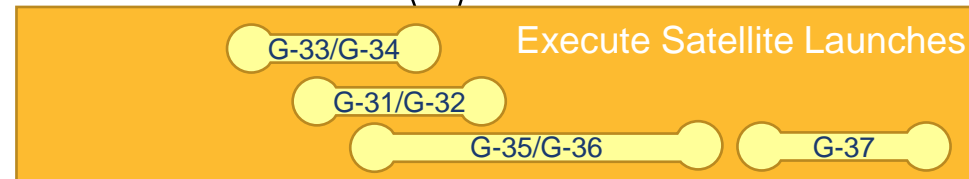
1. Live date for Phase II services

Intelsat intends to complete its filtering activities no later than August 30, 2023. Once we certify and the FCC approves the certification, Mobile Operators are permitted to begin using the middle of the band.

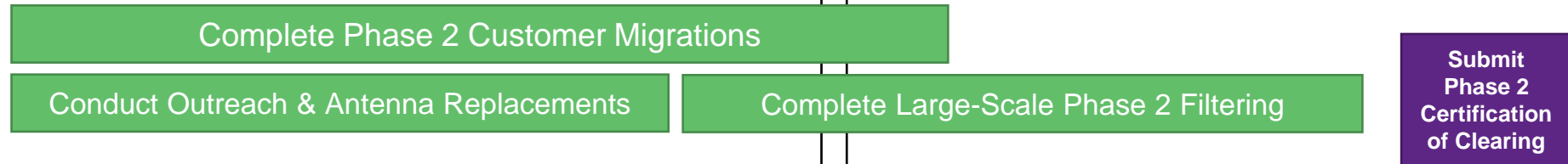
Lump sum electors and unregistered users: Please don't assume that date is December 5, 2023. It could be sooner. Please get your filters installed by the end of summer to avoid interference.

Phase 2 Timeline

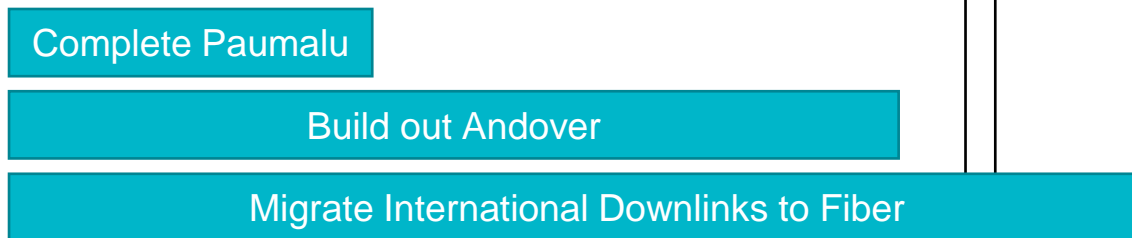
Satellites



Customer Migrations & Ground Ops

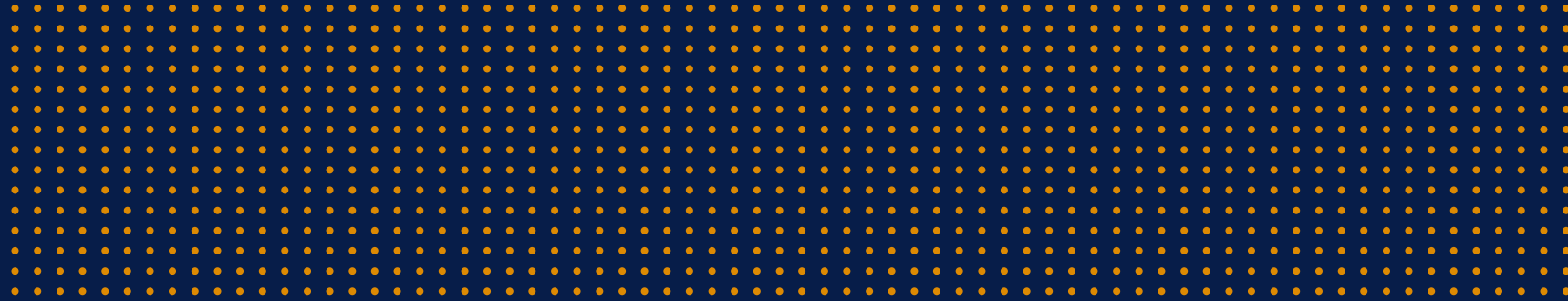


TT&C Buildout



2022

2023



How To Contact Us

Tom McNamara

Tom.mcnamara@intelsat.com

Transition Website: <http://intelsatcbandtransition.com>

Email: cbandinfo@intelsat.com