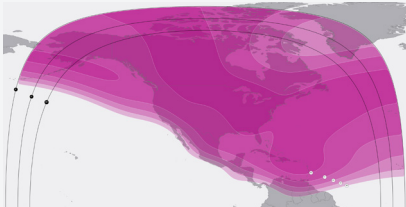
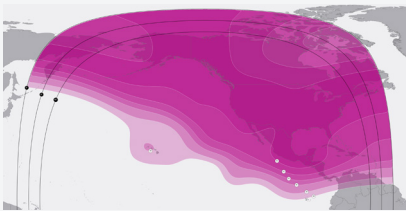


### FOOTPRINTS

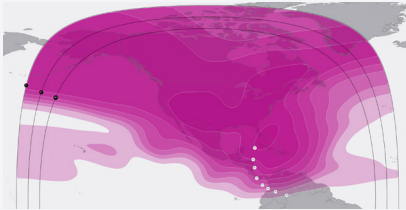
#### SES-18



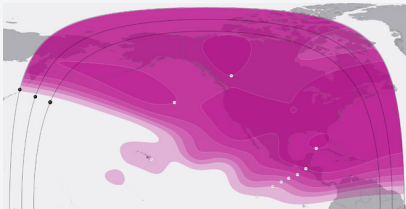
#### SES-19



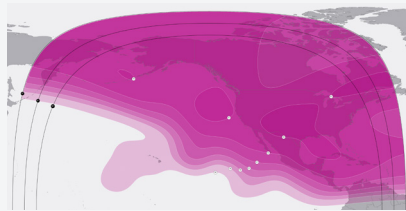
#### SES-20



#### SES-21



#### SES-22 North America

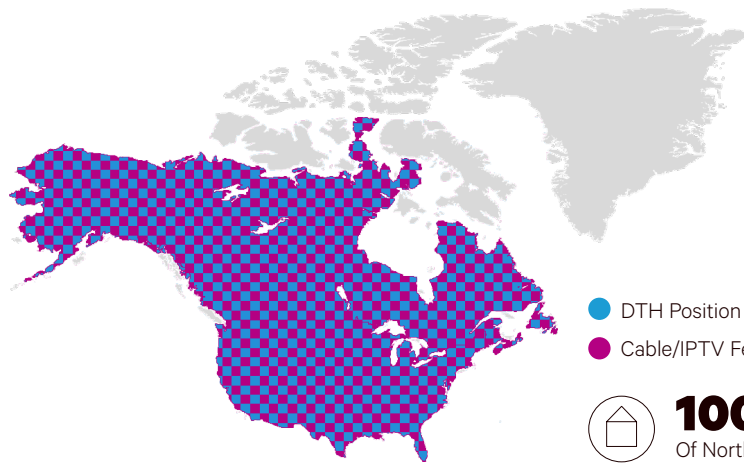


# SES-18, SES-19, SES-20, SES-21, & SES-22

**103°W, 131°W, & 135°W**

Coverage area: North America

## Key Markets & Customers



- DTH Position
- Cable/IPTV Feed



**100%**

Of North American TV homes

## POSITIONING

- Comply with FCC mandated C-band transition clearing spectrum for 5G in Contiguous USA.
- Ensure continuity of C-band signal for minimum 15 years.

## KEY BENEFITS

- Ensure seamless continuation of broadcast delivery of digital television to US audiences, as well as critical data services.
- Reach households across all North America.
- SES-21 and SES-22 both operational as of 2022, replacing AMC 11 and AMC 8 respectively.
- SES-18, SES-19, & SES-20 to begin operations during 2023, well in advance of the FCC's December 5, 2023 deadline.
- SES-23 is a ground-based spare to maximize the service's resilience.