

HYLAS 3



Launched in August 2019, HYLAS 3 is a steerable cluster of 8 beams that can be steered to anywhere within the 31° E coverage zone, providing flexible and high throughput connectivity across EMEA and part of Asia.

Satellite Specifications

Orbital location	31°E
Steerable capacity	4.11 GHz
Steerable beams	8 beam cluster 1 Gateway Beam
Polarisation	Circular

Steerable Beam Performance

EIRP (at edge of coverage)	> 58.0 dBW
G/T (at edge of coverage)	> 11.0 dB/K

Steerable Beam Functionality

Mode of Operation	Gateway to User
Steering Function	Occasional Steering
Steering Commanding	Secure Customer Ticket