

# ASIASAT

Reaching Further,  
Bringing You Closer



# Asia's Premier Provider of Quality Satellite Solutions

Asia Satellite Telecommunications Company Limited (AsiaSat) is Asia's premier satellite operator. Through a fleet of high performance satellites located strategically over Asia's massive landmass and surrounding oceans, AsiaSat delivers satellite solutions with the highest quality and reliability to our clients.

AsiaSat's broadcast platforms are amongst the world's most-watched. Broadcasters use AsiaSat to deliver premium content instantaneously to all major Asian broadcast networks and pay TV platforms, serving millions of viewers across the region.

Partnering with content and technology partners, and through our industry leading research laboratory in Ultra-HD broadcasting via satellite, AsiaSat launched Asia's first true UHD/4K channel '4K-SAT' in 2015 to demonstrate this exciting and immersive technology.

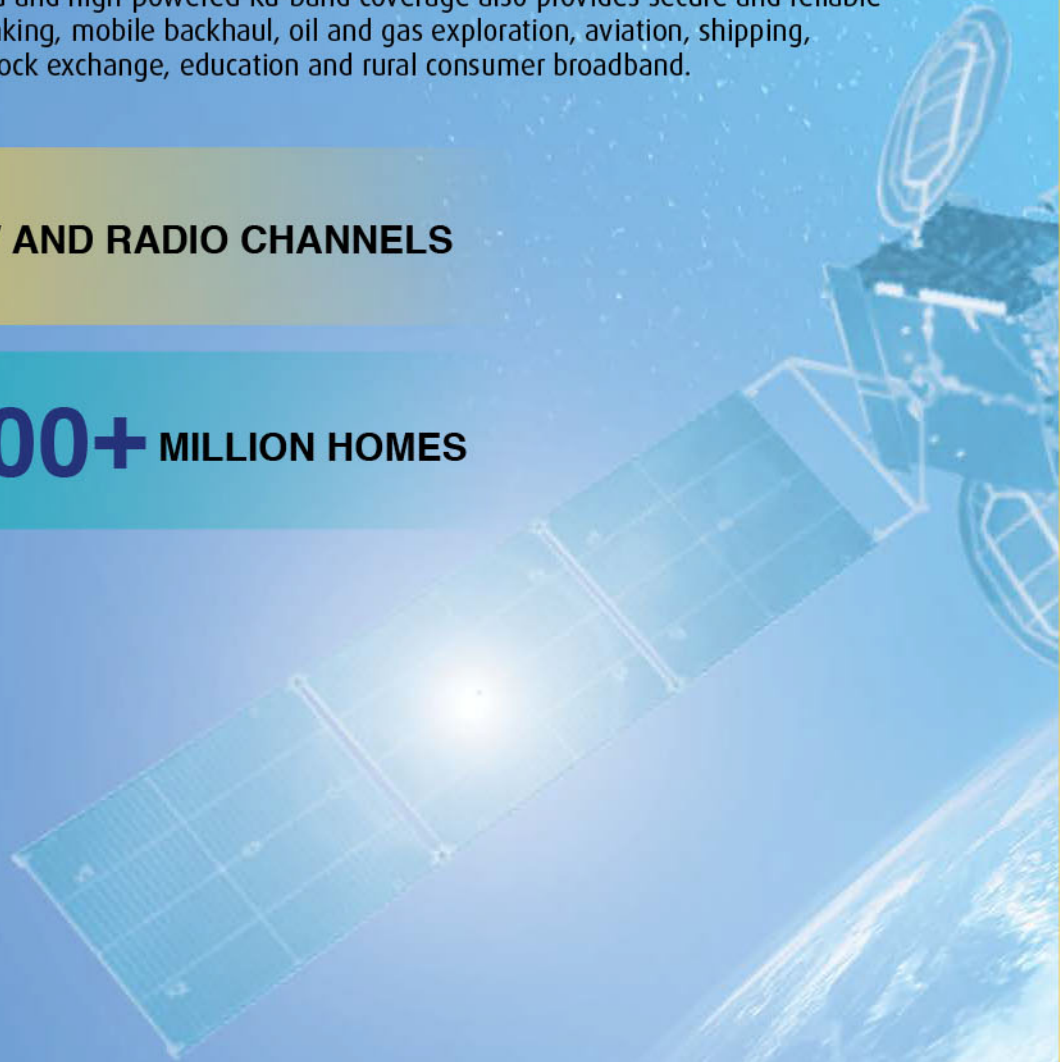
AsiaSat satellites' comprehensive C-band and high-powered Ku-band coverage also provides secure and reliable connectivity for applications such as banking, mobile backhaul, oil and gas exploration, aviation, shipping, transportation, mining, securities and stock exchange, education and rural consumer broadband.



**600+** TV AND RADIO CHANNELS



REACHING **800+** MILLION HOMES



## Comprehensive Satellite Solutions

### ➤ Satellite Capacity



#### Broadcast

- › DTH
- › TV, Radio and Content Distribution



#### Telecommunications

- › Mobile Backhaul
- › Private Corporate Networks
- › Communications Networks for Governments
- › National and International Networks
- › Tele-education Networks
- › Rural Consumer Broadband
- › Internet Access
- › IP Backbone Connectivity



#### Mobility Services

- › Aviation
- › Maritime
- › Transportation



#### Occasional Use Services

- › Satellite News Gathering
- › Video Contribution

### ➤ Satellite Value Added Services



#### MCPC Platforms

- › UHD/HD/SD
- › DVB-S2/S
- › C/Ku Band



#### Teleport Services

- › Downlink, Turnaround and Uplink
- › Fibre and Broadway® Internet Connectivity
- › Playout Service
- › Equipment Hosting
- › Encryption
- › Data Centre



#### Backup

- › Backup and Emergency Recovery Services

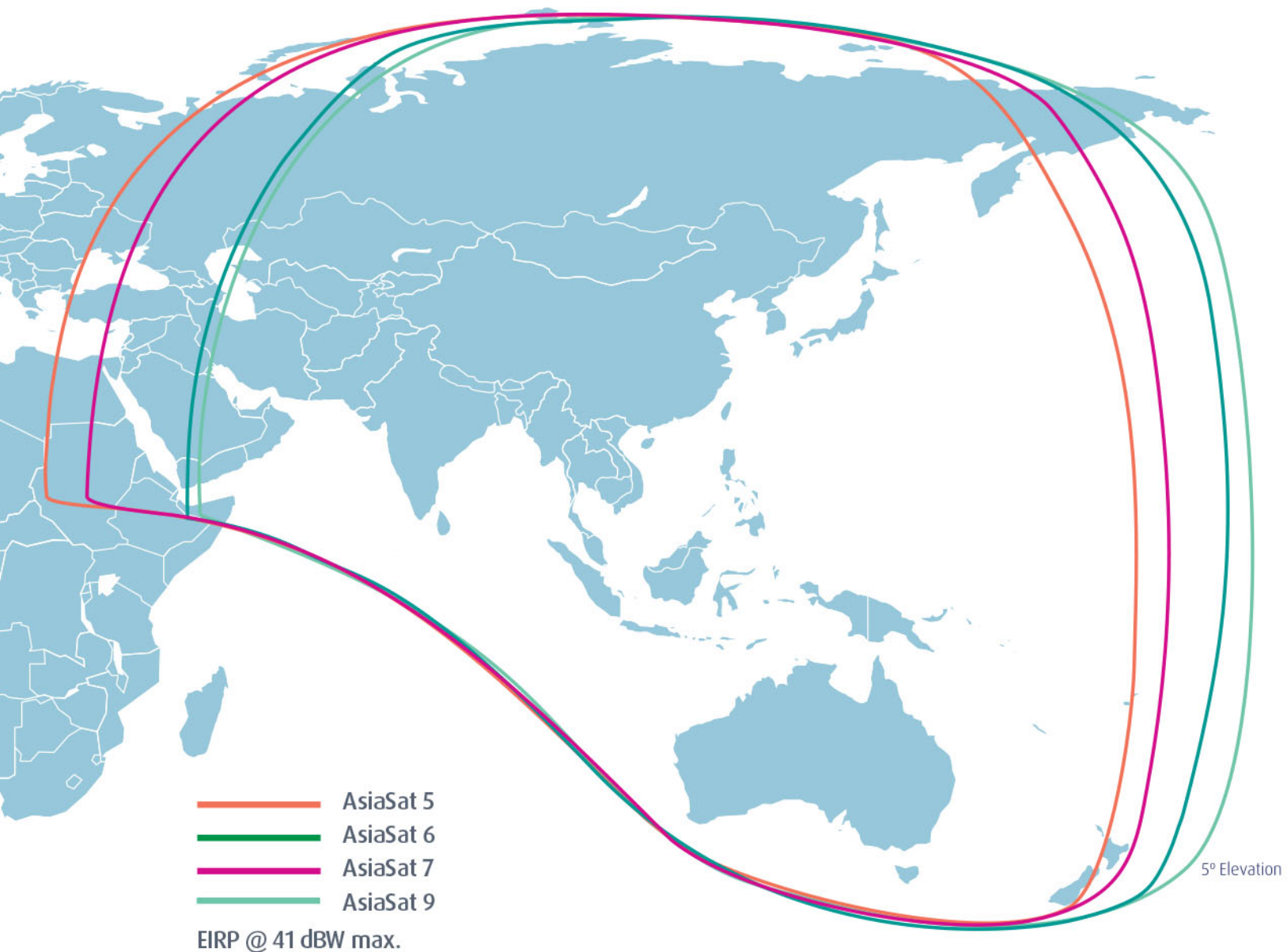


Our Coverage

## World-Class Satellite Fleet

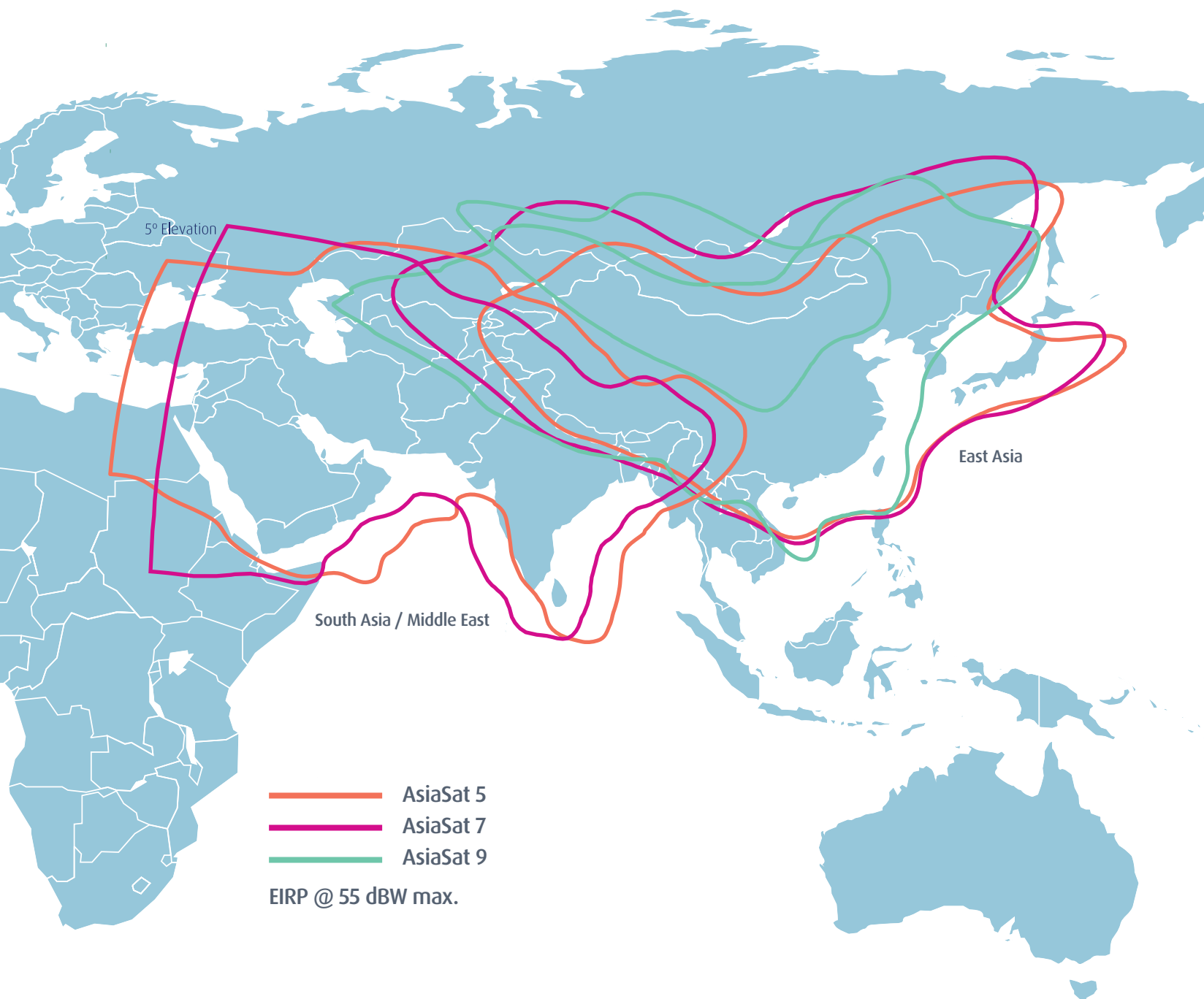
AsiaSat's region-wide  
C-band coverage and high-powered  
Ku-band beams offer unrivalled landmass  
access to two-thirds of the world's population

➤ Wide C-band Coverage with In-orbit Backup Compatibility



In Orbit Satellite	Nominal Orbital Location	Launch Date	C-band Coverage	Ku-band Coverage
AsiaSat 5	100.5°E	2009	Asia, Middle East, Central Asia and Australasia	East Asia   South Asia   Steerable Beam
AsiaSat 6	120°E	2014	Asia, Australasia, Central Asia and Pacific Islands	-
AsiaSat 7	105.5°E	2011	Asia, Middle East, Central Asia and Australasia	East Asia   South Asia   Steerable Beam
AsiaSat 8	4°W	2014	-	Fully leased
AsiaSat 9	122°E	2017	Asia, Middle East, Central Asia and Australasia	Australasia   East Asia   Indonesia   Mongolia   Myanmar

## ➤ Focused Ku-band Beams Delivering Power and Performance

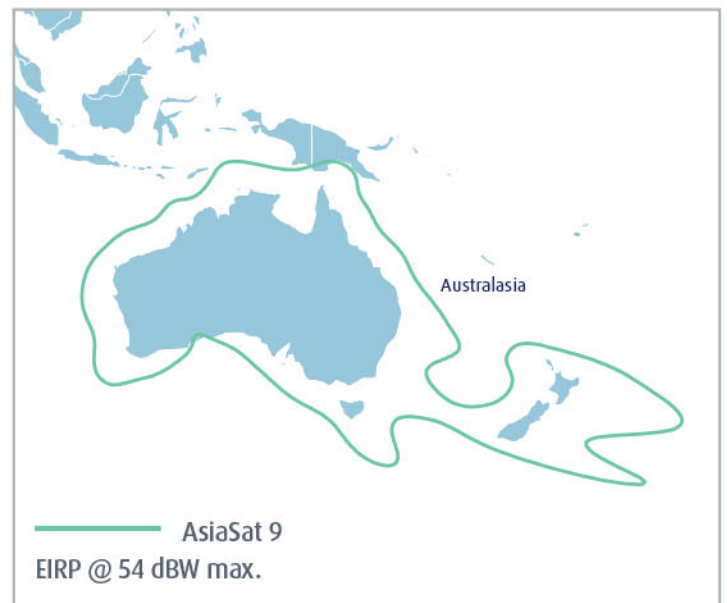
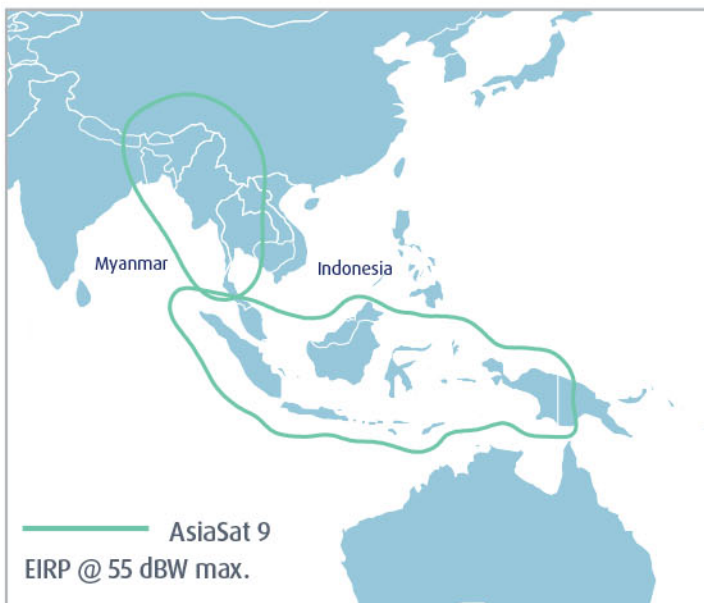


Our Coverage

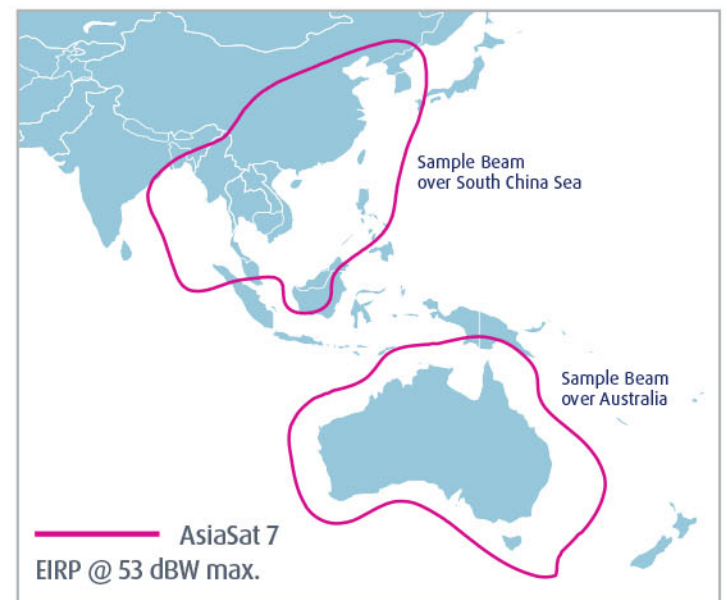
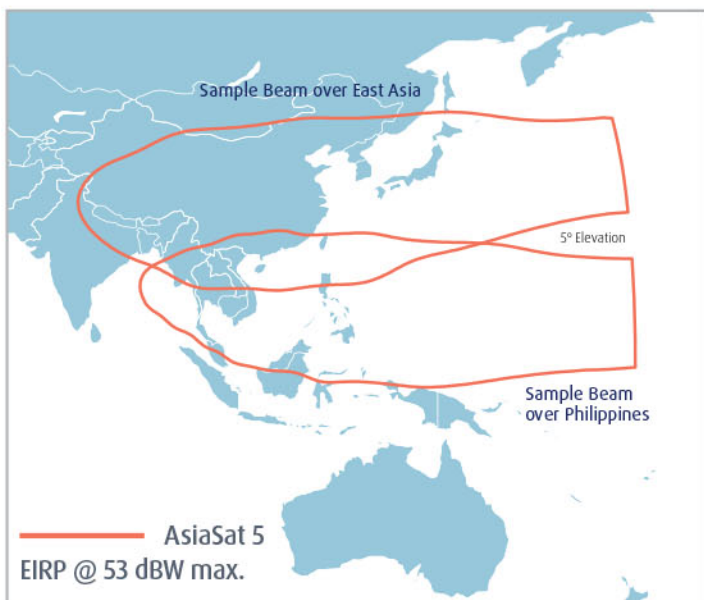
# World-Class Satellite Fleet

AsiaSat's customised and steerable spot beams serve to meet customers' specific business needs

## > Focused Ku-band Beams Delivering Power and Performance



## > High-powered Ku-band Steerable Beams Offering Flexible Coverage



Testimonial

“ AsiaSat is our long-term partner in Asia.... thanks to the efforts that AsiaSat has made to set up a dedicated broadcast centre to provide 24/7 operations for our suite of channels available across Asia and the Middle East. ”



“ AsiaSat 7 plays a strategic role in the expansion of our distribution network in Asia Pacific. AsiaSat 7's superb market access and international television neighborhood put us in a strong position to further broaden our reach and serve a wider English speaking audience across Asia Pacific. ”



“ We choose AsiaSat because we are convinced by their long-term commitment to building themselves as the best satellite operator in Asia. ”



“ Our relationship with AsiaSat has been a long and fruitful one... we look forward to continuing to work with AsiaSat to provide professional and high-quality services to the media community in a reliable and cost-effective way. ”



“ We have been relying on AsiaSat's wide-ranging high quality capacity since the inception of Speedcast. Over the years, AsiaSat has been a reliable partner and steady support for our business. We are pleased with this partnership and looking forward to the years ahead. ”



“ AsiaSat has provided us with an excellent distribution platform over the decades....By joining the region's leading platform for Chinese programming, Phoenix Hong Kong can instantly access a massive and widespread Chinese audience. ”



鳳凰衛視

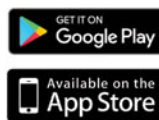
“ AsiaSat has been our long standing partner since we launched the first TV5MONDE's channel for Asia in 1996. AsiaSat provides best-in-class satellite platforms and cost efficient transmission solutions. ”





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