

# Fact Sheet

## Highlights

- Approaching a quarter of a million users, IPSTAR has become Asia Pacific's leading broadband satellite operator – enabling cost-effective broadband satellite connectivity for anyone lacking access to terrestrial infrastructures.
- IPSTAR is able to serve up to 2 million broadband users or provide backhaul for 20-30 million mobile subscribers.
- IPSTAR's maximum bandwidth capacity of 45 Gbps satisfies the enormous demand for broadband Internet of millions of users from governments, businesses and the telecom industry.
- IPSTAR's innovative multi-cellular spot-beam technology utilizes frequency reuse for increased satellite capacity and efficient use of bandwidth, while minimizing service cost.
- IPSTAR provides full nationwide broadband satellite services in 13 countries in Asia Pacific: Australia, Cambodia, China, India, Indonesia, Japan, Malaysia, Myanmar, New Zealand, Philippines, South Korea, Thailand and Vietnam.
- With a combined 120,000 subscribers in Australia and New Zealand alone and growing, IPSTAR has become the single largest VSAT network operator in both countries.

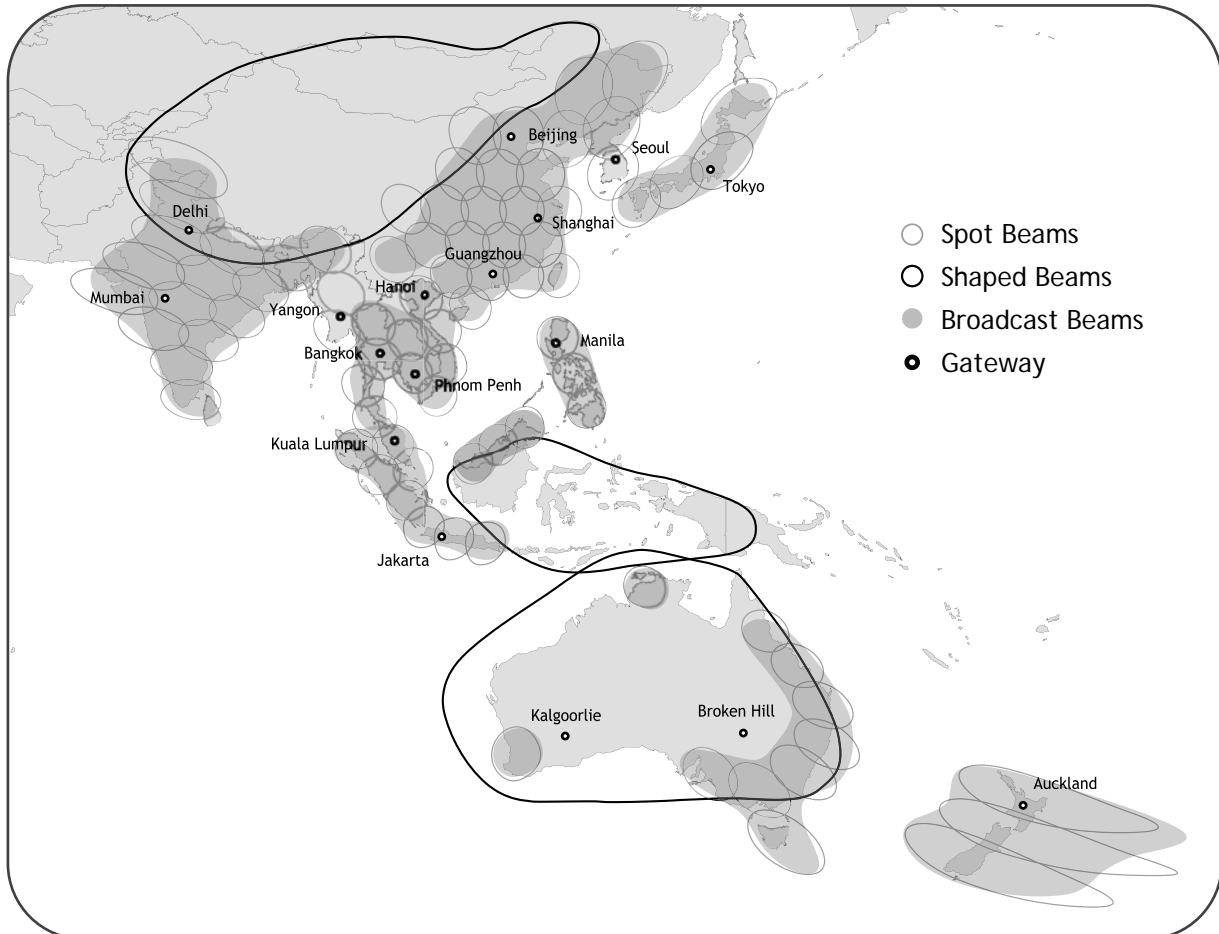
## Services & Solutions

IPSTAR allows rapid ground network deployment and flexible service locations to enable cost-effective broadband connectivity and solutions for:

- **Government**
  - Managed VPN for Government
  - Disaster Recovery and Emergency Communications
  - Education and Distance Learning
- **Business**
  - Managed VPN for Enterprise
  - Retail Broadband
  - Satellite News Gathering (SNG)
  - Content Delivery
- **Telecom Industry**
  - Consumer Broadband
  - Asymmetric Digital Subscriber Line (ADSL) Backhaul
  - Cellular Backhaul
  - Wireless Technology Backhaul
  - Rural Telephony

# Fact Sheet

## Coverage Area



119.5° East  
orbital slot

2-way  
shaped and spot beams

45 Gbps  
maximum bandwidth capacity

>15 years  
of service life

20  
times more powerful than  
conventional satellites

84  
spot beams

3  
shaped beams