

# THAICOM-4 (IPSTAR)

Service Footprint

ipstar\*  
Broadband Satellite



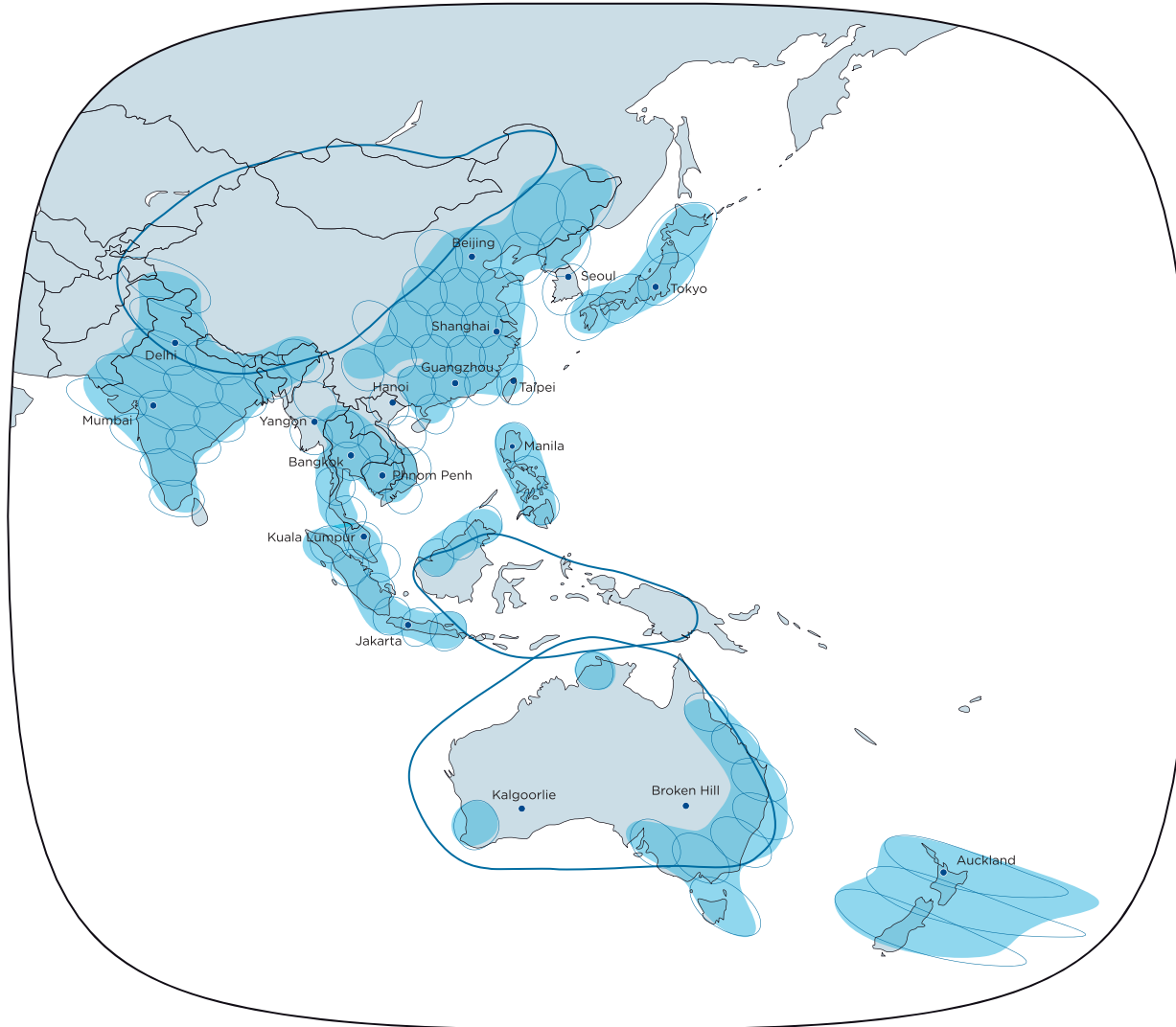
## THAICOM-4 (IPSTAR) Specifications

Manufacturer	Space Systems Loral
Orbital Slot	119.5° East
Design Life	15 Years
Attitude Control	3-Axis Stabilized, Momentum-Bias System
Launch Mass	6,505 Kg
Launch Date	August 2005

### Number of Beams:

- 84 Ku-Spot Beams (2-way)
- 8 Ku-Spot Beams (Augment) (2-way)
- 3 Ku-Shaped Beams (2-way)
- 7 Ku-Broadcast Beams (1-way)

- Gateway
- Spot Beams
- Shaped Beams
- Broadcast Beams



# 119.5°E