

ELTA  
Systems  
Ltd.

ELTA IMINT  
& Radar Division

MBT SPACE DIVISION  
Systems Missiles & Space Group

Innovation Solutions Control

TECSAR

ISRAEL AIRCRAFT INDUSTRIES LTD

## SAR TECHNOLOGY DEMONSTRATION SATELLITE

COMBINES HIGH RESOLUTION WITH LARGE AREA COVERAGE  
USING ELECTRONIC BEAM STEERING

### KEY FEATURES

- MULTI MODE SAR PAYLOAD:
  - SPOT
  - STRIP
  - MOSAIC
  - WIDE COVERAGE
- ELECTRONIC STEERING
- HIGH COVERAGE RATE
- MRT ABOUT 2 TIMES PER DAY.
- S/C WEIGHT 300 Kg
- PAYLOAD WEIGHT 100 Kg
- HIGH IMAGING CAPABILITY
- HIGH DATA LINK RATE
- MEMORY SIZE - 240 Gbit

