

A LOW COST SOLUTION FOR GROWING YOUR SPACE CAPABILITY

Earth Observation or Communication SmallSat

+

Hands-On Engineering Training Programme

+

Launch **AND** In-Country Ground Segment



Customer Engineer in SSTL's Test Lab, UK

Unparalleled Smallsat Expertise accessed via  
Unique End-to-End Engineering Experience



World leading small satellite company



290 satellite years in-orbit experience



69 successful satellite missions since 1981



End-to-end Smallsat capability



20 Customer Training Programmes delivered



State-of-the Art facilities

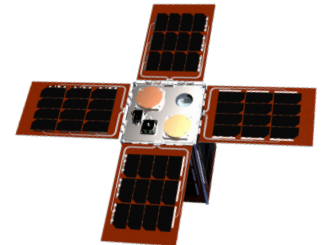
# Cube-Vista for Earth Observation or Cube-Signal for Communications

## Cube-Vista

- 12U cubesat with dual-redundant avionics
- 5m GSD optical payload, with 5 spectral bands R, G, B, NIR & PAN
- Suitable for land cover change detection, environmental applications, disaster response and mapping

## Cube-Signal

- 8U cubesat
- Maritime domain and air traffic control applications
- AIS and ADS-B payloads developed in-house



Cube-Vista

## Hands-On Engineering Training Programme

- Hands-on experience in satellite system design and testing, satellite integration & in-orbit operations
- Knowledge transfer through 1-1 mentoring throughout the programme
- Integration into SSTL's project team
- Suitable for customers with no experience or organisations moving up to a more complex space mission
- Gain SSTL Smallsat engineering skills & knowledge



## Launch and In-Country Ground Segment



## Flexible options for launch

- SSTL launch procurement and delivery in-orbit
- SSTL negotiate an appropriate launch on behalf of the Customer
- Customer procured launch
- Compatible with 12U Standard CubeSat Deployment Canister

S-band antenna and a command centre installed in your country. Optional upgrade to X-band for larger data demands.

## Contact Us:

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