

Template for Pre-MIC4 Application (Resource Provider)

Provider Information

Name (point of contact): Julien Hennequin

Organization/Company: ISIS – Innovative Solutions In Space B.V.

Address: Motorenweg 23, 2623 CR Delft, The Netherlands

Email: sales@isispace.nl

Website (URL): www.isispace.nl / www.cubesatshop.com



Resources that you can provide

ISIS, based in the Netherlands is one of the pioneer and now leading company in the NanoSats industry. Based on the expertise of over 50 people from different nationalities and background and the accumulated experience gathered from an extensive list of CubeSat missions, ISIS can offer a broad range of products and services which can be combined in complete turnkey solutions. In order to assist the MIC participants, ISIS can in particular propose the following items:

- Reliable and cost effective subsystems from ISIS, such as:
 - UHF/VHF Transceiver
 - S-band Transmitter
 - Deployable Antenna System
 - CubeSat Structure (1U, 2U, 3U, 6U, 8U and 12U)
 - Magnetorquer Board
 - On-Board Computer
 - Support equipment
- Subsystems from more than 15 suppliers, on the CubeSatShop.com



- ISIS Generic Engineering Model which offers developers a tool to jumpstart their nanosatellite project by providing an integrated setup for hardware and software development.
- Turnkey UHF/VHF/S-band ground station, with installation service.
- Launch adapters and launch services, as well as dedicated POD for test purpose (TESTPOD)
- On site (or at ISIS facilities) hands on training, including ad-hoc courses (System Engineering, Mission design etc.) depending on the educational background of the team.
- Consultancy service for mission design, Space Law regulations, frequency coordination etc.
- Access to ISIS testing facilities and ISIS Ground Station for LEOP and operational support.

