



## Space Insurance Introduction

### Who would benefit?

Whereas space travel used to be a space race between USA and USSR plus the involvement of a few other governments and international organisations, there are now many commercial manufacturers, launchers and operators of commercial and non-commercial satellites, from numerous countries, with significant cooperation and competition across frontiers.

An important commercial insurance market has evolved offering insurance policies tailored to each individual client.

This course explores the topic of satellite manufacture, launch and operation and the insurance covers available for each stage of the process, as well as legal and regulatory requirements

### Objective

At the end of the course delegates will be able to:

- Outline what is meant by each stage of the satellite lifecycle
- Describe the main risks involved at each stage
- Explain the legal and regulatory issues
- Explain the types of specialist insurance available

### Content

- Introduction
- Parts of a rocket
- Launch
- Types of orbit
- International conventions
- Types of satellites
- Space insurance
- Underwriting
- Examples of problems and losses
- Space Debris – the Kessler Syndrome

### Duration

One day