



Space Domain Task Force

The Space Domain Task Force's mission is to foster the emergence of cost effective, timely, commercially available, and interoperable space, satellite, and ground system domain software components through technology and standards.

The Space Task Force's goals include:

- Clarify space, satellite, and ground system requirements.
- Recommend technology for adoption that enables the interoperability and modularity of standard-based space, satellite, and ground system domain software components.
- Encourage the development and use of standards-based space, satellite, and ground system domain software components, thereby growing the object technology market.
- Encourage the use of architectural models to describe distributed systems in a standard way.
- Encourage continued space industry member participation.

To satisfy these goals the Space Domain Task Force will:

- Use the Object Management Group (OMG) technology adoption process to standardize interfaces for software components, services, and frameworks in space applications.
- Create and maintain a Space Architecture and Roadmap for the Space Industry worldwide.
- Utilize existing OMG specifications.
- Involve all interested members of the OMG in the OMG Space Task Force.
- Identify relevant standards, architectures, research, and technologies in space applications.
 - Issue RFIs, RFPs and RFCs to identify potential standardization relevant to space.
- Assist and advise the Liaison Sub-Committee regarding its relationship with related standards organizations and consortia.
- Participate and Present in other space industry consortia to encourage further OMG participation.