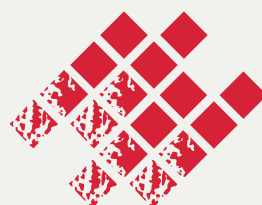


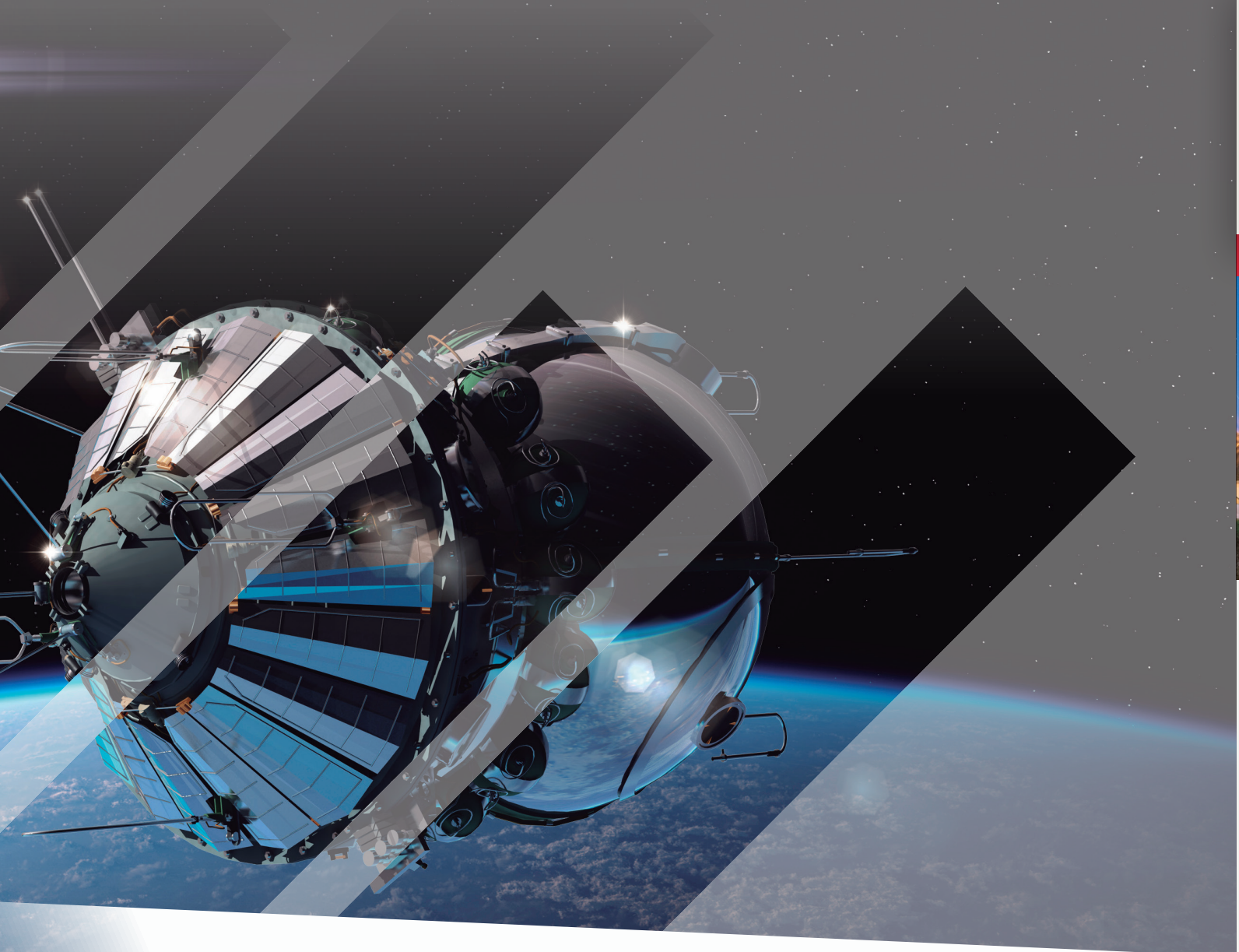


ISDEFE IN THE  
SPACE SECTOR



**Isdefe**  
your best ally





**Supporting the Spanish Administration, European Commission  
and international space agencies with communications,  
satellite navigation and Earth observation**

## PRESENTATION OF THE SPACE SECTOR

### ISDEFE

Ingeniería de Sistemas para la Defensa de España, Isdefe, is a state-owned public company created in 1985 and owned by the Ministry of Defence. It is the in-house technical defence and security services provider to the Spanish Administration.

### MISSION

To support the Ministry of Defence, Public Administrations and international institutions in areas of technological and strategic interest by providing top-quality consulting and engineering services, as well as by managing, operating and maintaining space complexes.

Isdefe is responsible for managing, operating and maintaining space communications centres and complexes in Spain for INTA (National Institute for Aerospace Technology), ESA (European Space Agency) and NASA (National Aeronautics and Space Administration). We also provide support for scientific space programmes and in areas such as satellite navigation, earth observation and SSA (Space Situational Awareness) for Spanish Administration, the European Commission and several international space agencies.

# AREAS OF ACTIVITY



Space Stations and Infrastructure



Satellite Applications

## Space Stations and Infrastructure

We provide communication and tracking services for satellites and space exploration missions that are managed from the space centres located in Spain. We manage the operation and maintenance of NASA's Madrid Deep Space Communications Complex (MDSCC) in Robledo de Chavela, ESA's Deep-Space Station in Cebreros (Ávila) and INTA's Canaries Space Centre in Maspalomas.

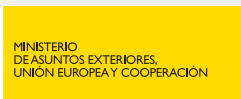
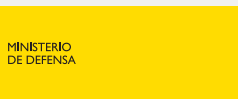


## Satellite Applications

We support the development and implementation of new satellite applications in the field of satellite navigation and communications to meet public sector needs in both military applications and in critical areas like air navigation. We support scientific space and ground observation programmes, as well as other applications, such as monitoring space trash.

## ENTITIES AND ORGANISATIONS TO WHICH WE PROVIDE OUR SERVICES

### THE SPANISH ADMINISTRATION



### OTHER PUBLIC ORGANISATIONS



CENTRO DE ASTROBIOLOGÍA  
ASOCIADO AL NASA ASTROBIOLOGY INSTITUTE



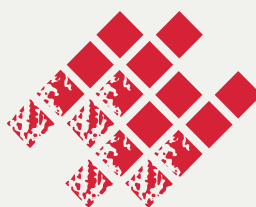
### INTERNATIONAL PUBLIC ORGANISATIONS



European  
Global Navigation  
Satellite Systems  
Agency







# Isdefe

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