

# SPACE FOR SPORTS

Eurisy is a non profit association stimulating collaboration between public institutions, industry and academia from the space and non-space sectors, encouraging innovative uses of satellite applications responding to today's challenges. By building solid relations with communities new to space, Eurisy reaches out to end users to better understand their needs and challenges. The aim of the Space4Sports initiative, is to bring networks within the space and sport ecosystems closer together in order to boost innovative practices.

## *Outdoor safety*



- Search & rescue
- Geopositioning
- Connectivity
- Environmental conditions

## *Mapping services*



- Geographical information
- Mobility
- Route builder
- Real-world imagery

## *Performance data*



- Tracking activity
- Monitor training load
- Optimise planning
- Injury prevention

## *Infrastructure monitoring*



- Manage sport facilities & equipment
- Planning & construction
- Maintenance
- Green buildings

## *Broadcasting & media*



- Broadband capacity
- Global coverage
- Real-time 3D visualisation
- Live photo stream

## *Digitalisation*



- Gamification
- Virtual exercising
- Fan engagement
- Smart wearables

# Game-changing satellite solutions

## Turf irrigation



## Air quality

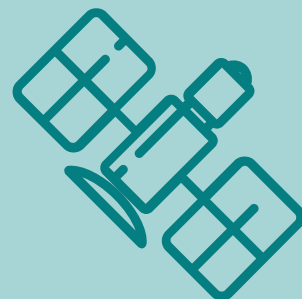


## Earth observation

### Road conditions & infrastructure



### Sea state



## Satellite navigation



### Virtual cycling



### Routing



### Search & rescue



### Tracking



## Satellite communications

### Connectivity



### Satellite news gathering



### Safety



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**eurisy**  
ACTING COLLECTIVELY TO  
BRIDGE SPACE AND SOCIETY

