

# THE GROUP AT GLANCE

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hellas

# PIONEER IN SPACE LOGISTICS



580+

people and  
growing



21

missions



19

ION  
launched



200+

payloads  
in space



Commercial customers  
in 4 continents

Presence in Italy, UK,  
Portugal, Greece and USA

Leading player in the Space  
Logistics market  
And EU downstream market

# SATELLITE MANUFACTURING & SPACESTREAM SERVICES

## 1. TRANSPORTATION



TRANSPORTATION



LAST MILE DELIVERY FOR SATELLITES



RIDESHARE SERVICES

## 2. ADVANCED SERVICES



IN-ORBIT VALIDATION & DEMONSTRATION



SPACE EDGE/ CLOUD COMPUTING



SATELLITE FOR RENT

## 3. IN-ORBIT SERVICING



TRANSPORTATION (INCL. LARGER SATELLITES)



LIFE EXTENSION



EMERGENCY



DISPOSAL

## 4. DOWNSTREAM



GEOSPATIAL AND ANALYTICS

INFO@AS

GEO INT



COGNITIVE CLOUD COMPUTING

# PLANETEK AT A GLANCE

EUROPEAN LEADER IN EARTH INTELLIGENCE EXPLOITATION OF COPERNICUS DATA

Provider of Copernicus Core Service

30 Years of Experience in EO Service



## TODAY



Geospatial and Analytics  
info@as provider for  
Government and Commercial  
users



2023+

## TOMORROW



Cognitive Cloud  
Computing Service  
provider



## BEYOND



SPACEDGE™ Earth  
Intelligence Ecosystem

### TRACK RECORD IN EO

- SAR, Optical and Hyperspectral Services
- RHETICUS™ Geoanalytics Platform, Mid Stream and Downstream Software Provider

### CUSTOMERS

- Public Institutions – International
- UE, European Union Directorates
  - UE JRC – Joint Research Centre
  - EU EEA – European Environmental Agency
  - UE SatCen – European Union Satellite Centre
  - UE GSA – European GNSS Service Centre
  - ESA – European Space Agency
    - (ESRN, ESTEC, ESAC, ESOC, ECSAT)
  - Moroccan Ministry of Agriculture & Fisheries
  - Municipalities – Spain, Brazil, Chile, USA

### TEAM AND LOCATIONS

- 200 team members
- Headquarters: Italy (Bari)
- Founded in 1994
- Benefit Corporation
- Operating company in Greece
- Worldwide Reseller Network

# THE HIGH-MARGIN SECOND LIFE OF ION

## IN-ORBIT DEMONSTRATION



- Enable experiments and the testing of equipment in space
- Make innovative technology flight proven in space and ready for market in a few months

## SATELLITE-AS-A-SERVICE



- Customers buy operation or data generation by an IONs with a specific purposes.
- With ~15 ION units already in orbit by 2023, constellations can be offered 'as-a-service'.

## SATELLITE FOR RENT



- Customers rent slot on IONs to place sensors that will generate data.
- D-Orbit operates IONs and delivers the data to the customers via Aurora.

## SPACE CLOUD SERVICES



- In-orbit edge computing, data storage & processing
- Next paradigm for space data collection and analysis.

**Second stream of revenues, with limited additional cost, leveraging on an existing constellation infrastructure**

# SPACE CLOUD

USING ION AS CLOUD INFRASTRUCTURE NODES

# COMPUTING

