



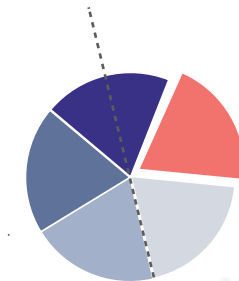
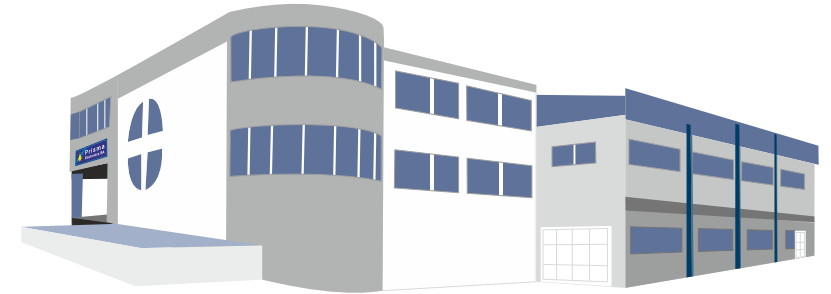
Reliable Partner
Innovation Supplier



Company Profile



Prisma Electronics SA is an Innovative company that is manufacturing Electronics for Commercial, Medical, Space and Defense applications. The Company is actively collaborating with ESA, AIRBUS DS, CERN, Naval Group and other multinational organizations. It has participated in over 70 R&D European and National projects, developing the Corporate Technology PrismaSense, the core technology of a series of Remote Monitoring Applications including LAROS, the multi-awarded Maritime Solution already installed in more than 600 vessels.



> 20%
OF ANNUAL RETURN
INVESTED IN R&D



> 100

PEOPLE



> 80%

HIGHER EDUCATION PERSONNEL



ONGOING COOPERATION

> 150

RESEARCHERS



> 70

EU AND NATIONAL R&D PROJECTS

Printed Circuit Board Assembly • Device Integration • Cables & Harnessing • Optical Inspection

Electronics Manufacturing under the Highest Quality Protocols

Surface Mount Technology (SMT)

with +/- 0.035mm accuracy
or/and

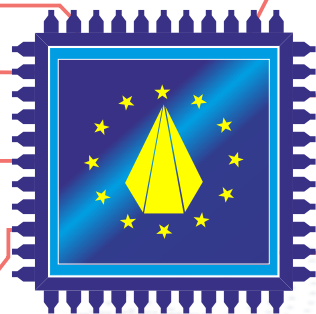
Conventional Technology (THT)

SMD Placement:

01005 up to QFP's and BGA's

100% 3D Automated

Optical Inspection



IPC Certified Personnel

Cables - Harnessing

Integrated Solutions For Electronic Devices

Specialized Services

coating, climatic test chamber,
procurement of components



Defence



Manufacturer of electronic devices and Cables for Military Applications

Certified Company by Hellenic Ministry of Defence, Registry Member of Manufacturers of Defence Material

Projects

LEOPARD CABHEL

MIRAGE 2000-5 radar system

TANK SIMULATOR GR ARMY

RM70 UPGRADE

HELLENIC FDA PROGRAM

EUROPEAN PATROL CORVETTE



Services

- Design
- Electronics assembly
- Software Development
- Field Tests



Partner with:

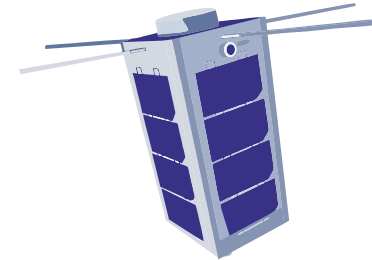
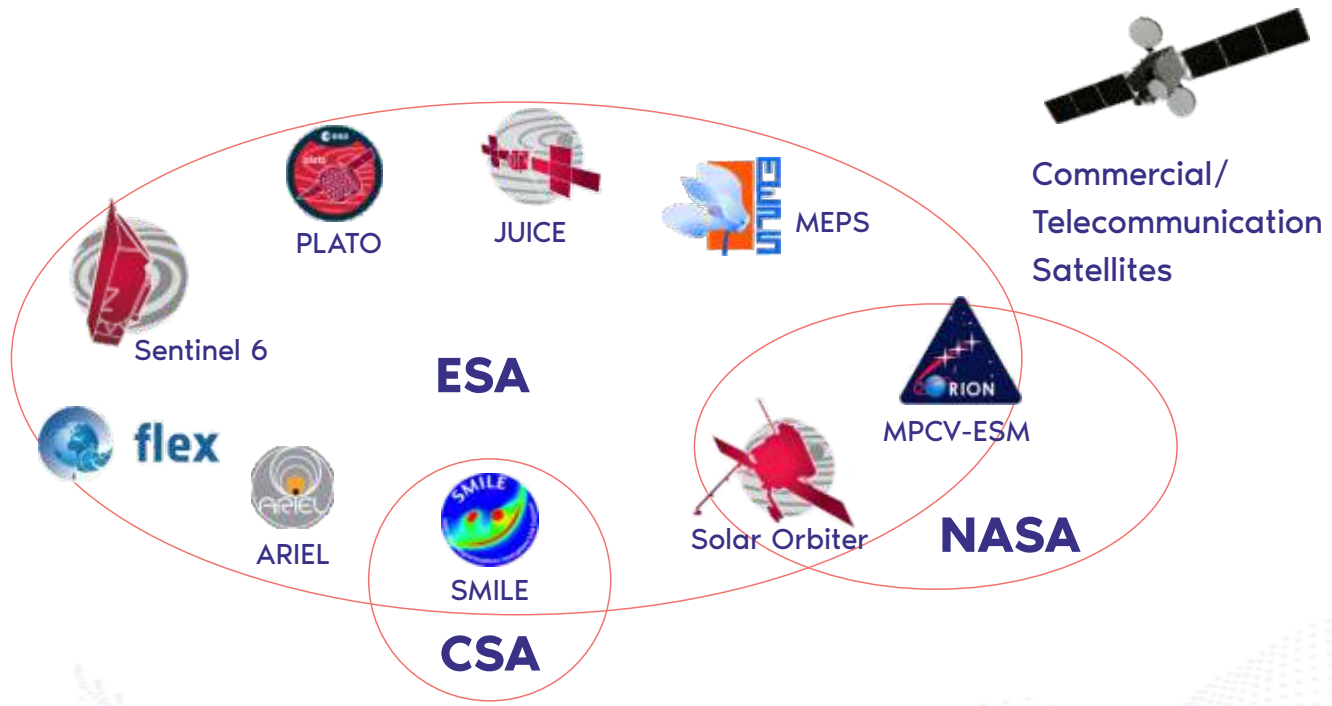


THALES EFA GROUP



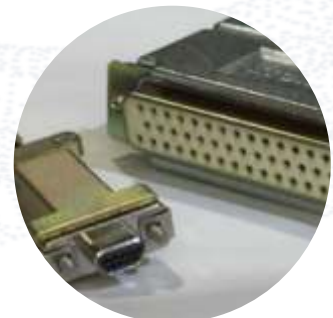
NAVAL GROUP

Space Projects



Prisma Mice 1

Design, manufacturing and launch of a satellite-based maritime identification and communication system.



Portfolio in Space Market



LAROS - CERN Projects



LAROS



End to end IoT for shipping digitalization

Wireless Remote Monitoring & Performance Analysis system

Machine Learning & Digital Twin

Significant savings in fuel consumption

More than 600 Installations

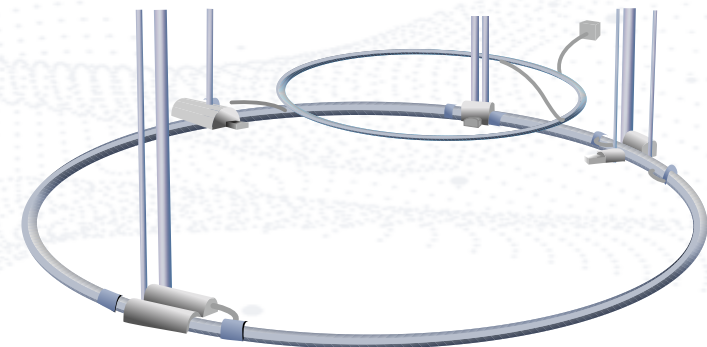
CERN Projects

Approved and Awarded Supplier



Production of boards and devices with High requirements used in demanding and hazardous environment.

Manufacturing of Power Converters for use in LHC. R&D Projects (FTK, EDUSAFE)



Indicative Projects

DIGITSENSE



Digital twin for evaluation of Ship's energy performance during different operational conditions

European Patrol Corvette



Intelligent Vessel Technology Brick

SENSE



Zero Defect Manufacturing Platform – MAIT Condition Monitoring



35+ YEARS OF INNOVATION



**CERN
GOLD INDUSTRIAL
AWARD 2009**



www.prisma.gr