

New National Institute of Aerospace Technology

INTA

Washington DC, 05.18.2015
Lt. General. Ignacio AZQUETA
General Director



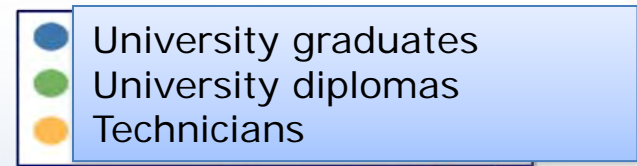
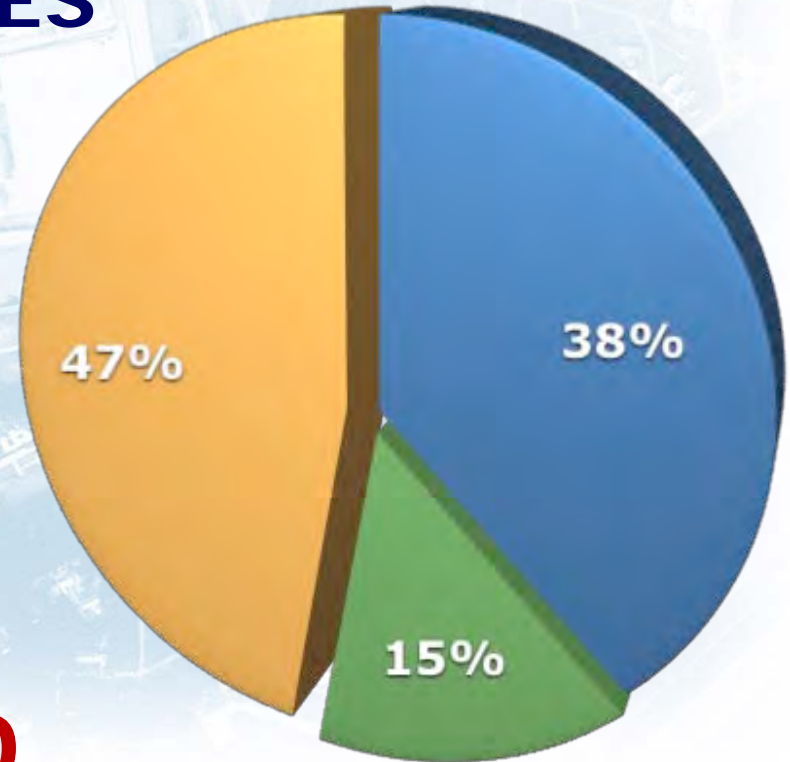
What's INTA ?:

- Is an autonomous Body and Public Research Organization attached to the Spanish MOD.
- Is commercially oriented, own resources and treasury.
- **New** INTA performs Scientific and Technical Research Activities, **specializing in dual Research and Development, pertaining to:** Space and Aeronautics; Hydrodynamics; Land Systems; Defense and Security

New INTA HUMAN RESOURCES

- INTA – 1145
- ITM – 390
- CEHIPAR – 80
- External personnel 650
- Temporary personnel 125
- Work Study 50

TOTAL about: 2.500



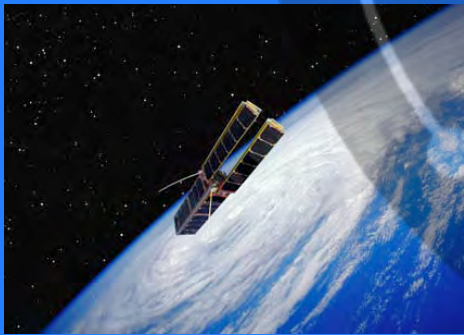
THE **New** INTA

Research – Certification – Cooperation – Technology Transfer

In the fields of:



**Aeronautics &
Space**



Land Systems



CEHIPAR

Naval Systems



INTA main campus - Torrejón





27° N /
15° W
Maspalomas



Space Stations



Villafranca

40° N /
3° W



40° N /
4° W
Cebreros



NASA - Robledo Space Station



40° N –
4° W



MDSCC - Madrid Deep Space Communications Complex

Cuadros

Test Facilities



Arenosillo

Rozas

Test Facilities



Sevilla



Granada



INTA INSTITUTO NACIONAL DE TECNICA AEROSPAZIAL
DEPARTAMENTO DE CERTIFICACION AERONAUTICA

CEHIPAR – El Pardo Model Basin



ITM – La Marañosa Technological Center



1. Develop electro optic and acoustic systems engineering



2. Perform characterisation of land weapon systems to certify and optimise operational effectiveness



3. Characterise, certify and optimise performance of civil and military terrestrial platforms



4. Perform analysis and evaluate NBC defence systems and tests



5. Take up security of CIS technologies and develop and evaluate communication and data link systems

2016-2020 STRATEGIC PLAN.

VALUES:

- **PUBLIC SERVICE:** Committed to serve.
- **QUALITY:** Permanent quest for Excellence.
- **TEAMWORK:** Joint in a coordinated and cooperation atmosphere as a key factor of succes.
- **ATTITUDE:** Encourages creativity and entrepreneurship, innovation and momentum to the initiative.

OBJETIVES AND STRATEGIES:

- **STRENGTHEN THE INTERNATIONAL INSTITUTIONAL ROLE OF INTA:** Promote international partnership and institutional projects, creating partners in cooperation teams to encourage participation in decision-making bodies of national and international R&D.
- **DEVELOP A HIGHLY EFFICIENT AND COORDINATED ORGANIZATION.**
- **STRENGTHEN THE BOOST ACTIVITY IN SECURE AND DEFENSE TECHNOLOGIES.**
- **DEVELOP AND STRENGTHEN AIR TECHNOLOGICAL CAPABILITIES.**