New National Institute of Aerospace Technology



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





What's INTA ?:

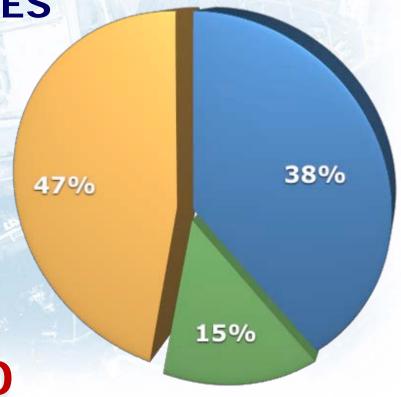
- Is an autonomous Body and Public Research
 Organization attached to the Spanish MOD.
- Is commercially oriented, own resources and treasury.
- New INTA performs Scientific and Technical Research
 Activities, specializing in dual Research and
 Developement, pertaining to: Space and Aeronautics;
 Hydrodynamics;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



New INTA HUMAN RESOURCES

- INTA 1145
- o 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:









INTA main campus - Torrejón

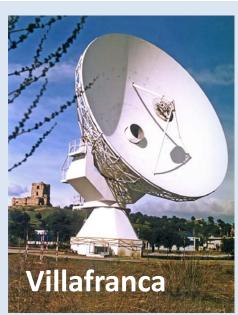








Space Stations







NASA - Robledo Space Station



40° N – 4° W

MDSCC - Madrid Deep Space Communications Complex





Cuadros

Test Facilities









Test Facilities



Sevilla

Granada





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 STARTEGIC 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.



12