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The support of CDTI to the Spanish Industry of Science



Roberto Trigo Martínez
Jefe del departamento de grandes instalaciones científicas y programas
duales
CDTI

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Jornada ELI - ERIC
Roberto.trigo@cdti.es

The role of CDTI

- The largest public agent within the Spanish Ministry of Science and Innovation providing support for the Spanish industry in R+D projects.
- More than €26,000 million in funding for innovation since its creation
- Direct and indirect managed funds >2000 M€/year
- Financial tools adapted to the life cycle of projects and companies
- Support for international activities. Industrial and technological return derived from participation in large scientific-technological programs: HE, Space and Large facilities



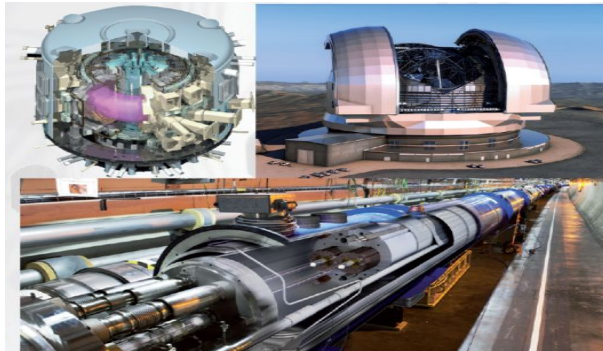
CDTI role in Big Science

With Big Science Facilities

- Official Spanish point of contact for industrial matters
- Representative of Spain in meetings of ILOs and Advisor in the Finance Committees.
- Advice to the big science facilities on the capacities of the Spanish industry
- Joint organization of national events

With the Public administration

- Advice on industrial issues.
- Participation in the Infrastructures program of HE and Euratom.



With Companies

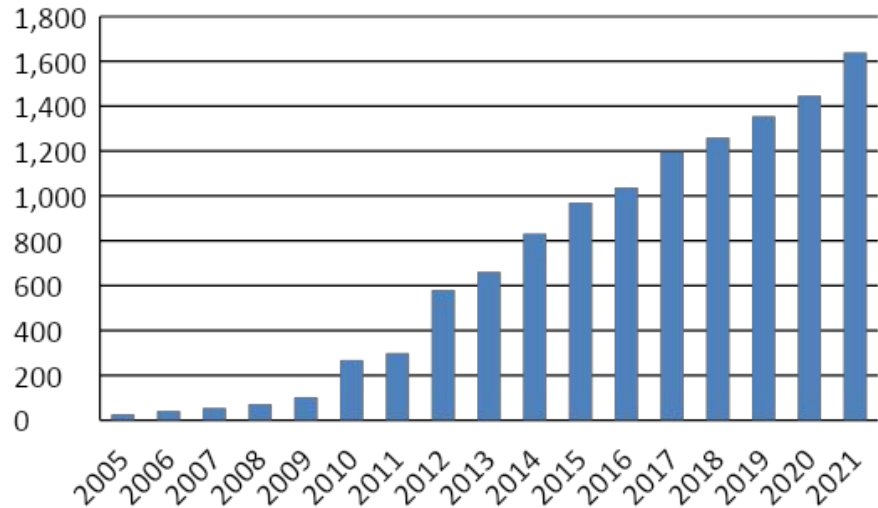
- Distribution of work plans, tenders and opportunities.
- Organization of conferences, infodays and visits.
- Advice on the presentation of R&D projects to CDTI.
- Since 2007, 137 operations worth €48 million in R&D projects.
- Monitoring of awarded contracts and return.
- Catalogs of capacities of the national industry.

Industrial return linked to Big Science and Space

Spain has a broad industrial base that successfully returns investments in large science facilities

- The construction and operation of large scientific facilities entails industrial activity with a high technological component.
- In 2021, the return associated with both areas totaled >470 M€.
- Astronomy, Fusion and Particle Physics area: €193M. Space: €280M.
- ITER: 3rd country for return // ESA return above 103% // CERN return 100%.

Accumulated industrial Return in Large Scientific Facilities - Astronomy, Particle Physics and Fusion



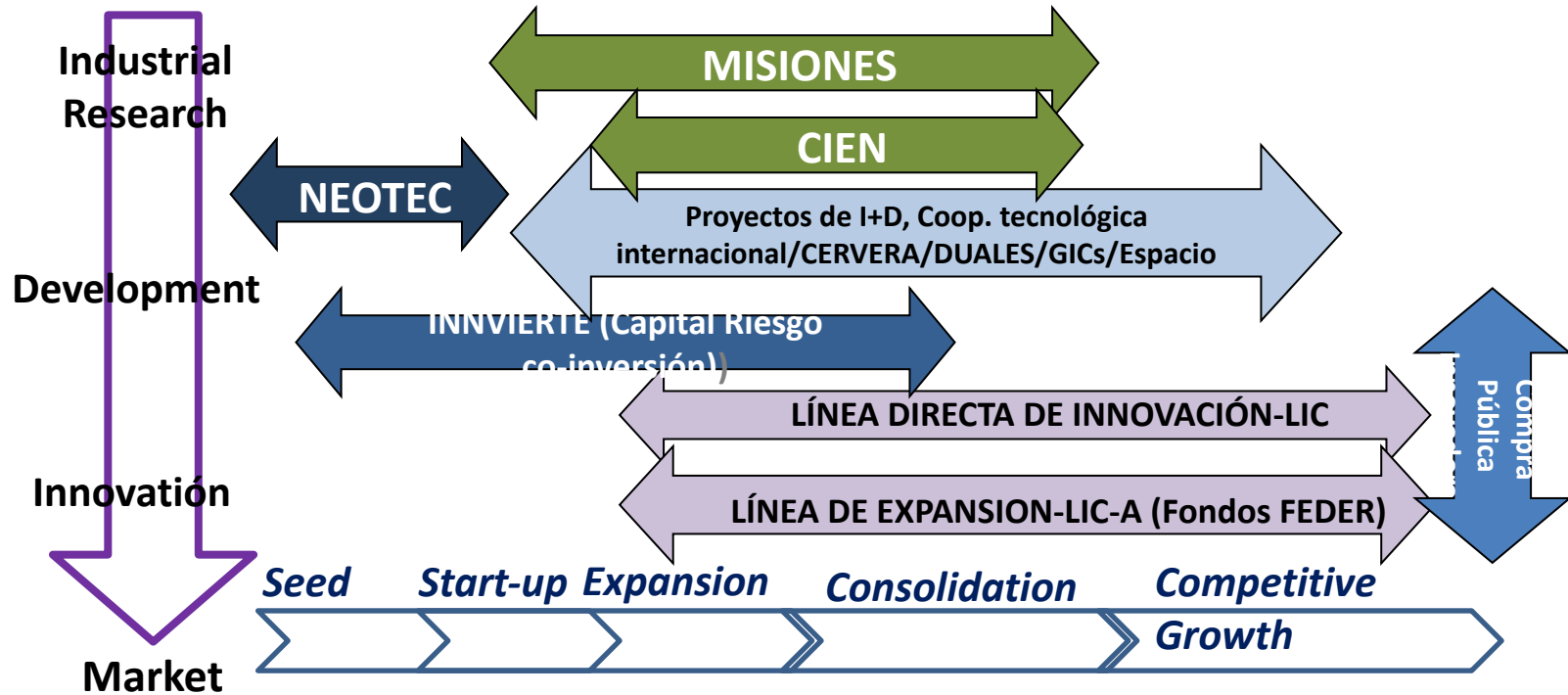
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CDTI Financial tools to aid companies (1)

CDTI uses its financial tools to support the science industry



CDTI Financial tools to aid companies (2)

- R&D projects for technological training in large scientific facilities such as ELI with the best financing conditions.
- Lines of support for the creation of technology-based companies NEOTEC, Invierte.
- Collaboration agreements with R+D institutions
- Public Procurement of innovative solutions

In addition, CDTI promotes the use of large scientific infrastructures in R&D projects

Catalogue 2020 (March 2020)



SPANISH CAPACITIES IN LARGE SCIENTIFIC FACILITIES



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- 85 companies currently working in the fields of Astronomy, fusion and Particle Physics
- Collaboration with Inducencia
- Available on the CDTI website:
https://www.cdti.es/recursos/publicaciones/archivos/14067_4949202015826.pdf



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Big Science Business Forum 2022



Venue:
Granada Congress
Center
4– 7 October 2022
Granada (Spain)

Registration and
sponsoring at:
at [BSBF2022.org](https://www.bsf2022.org)

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Contact CDTI

- Dpto de grandes instalaciones científicas dptogipd@cdti.es

+info sobre programas y ayudas CDTI
para
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