

#innovacion  
#financiacion  
#asesoramiento  
#internacionalizacion



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# FUNDING Spanish participation in TECHNOLOGICAL (R&D) International Cooperative Projects

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Directorate for Promotion and Cooperation



# Centre for Development of Industrial Technology Centro para el Desarrollo Tecnológico Industrial CDTI

Spanish Agency for Innovation  
**Support entrepreneurial R&D**

From 1977  
**Increasing competitiveness** Spanish companies  
Focal point for the promotion of technological innovation

# More than 40 years supporting business R&D in Spain

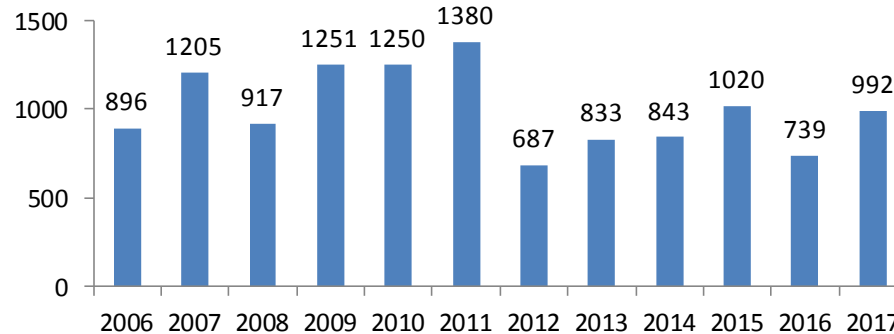
**Enhance Spanish companies'  
competitiveness and internationalization  
through technological innovation**

# More than 40 years supporting business R&D in Spain

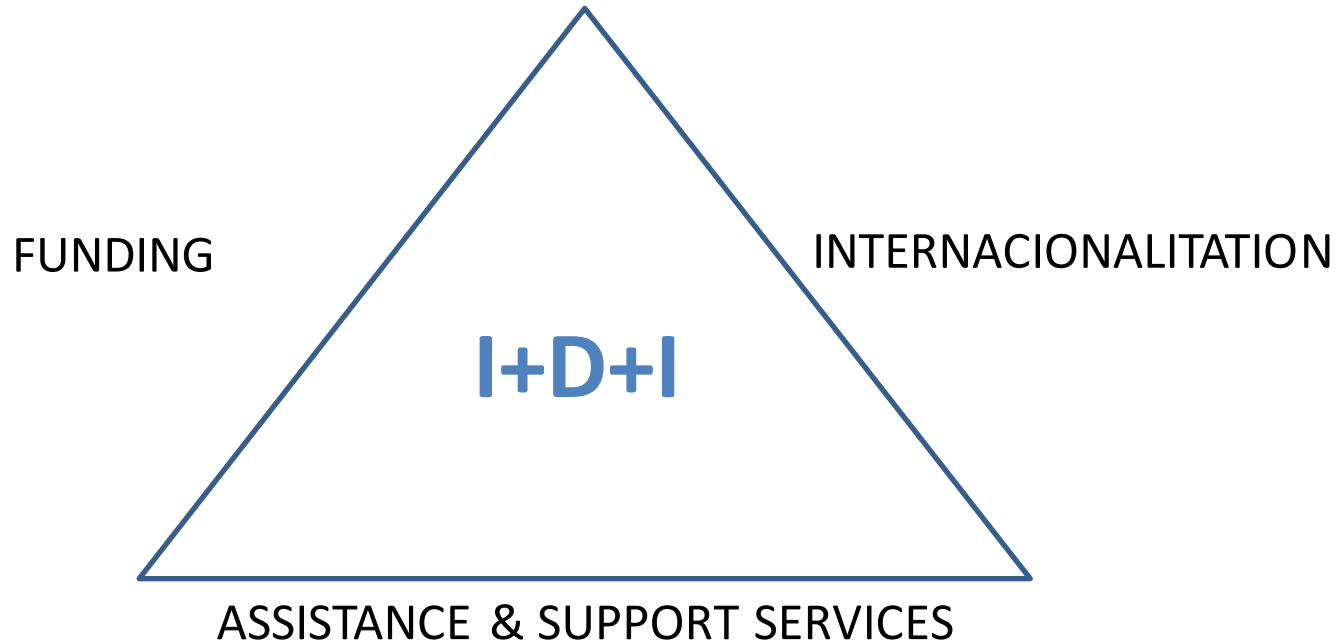
- ◆ + **13.000** beneficiary companies
- ◆ **25.200 M€ committed**
  - ◆ 15.500 M€ direct funding
  - ◆ 9.700 M€ EU funding



**Direct funding (M€)**



# Activities



# CDTI's activities

R&D FUNDING

➤ **Loans & grants for businesses R&D projects**

➤ Loans for innovation projects

INTERNACIONALIZATION OF R&D

➤ Management of structural funds for R&D

➤ Support to technological based start-ups

SERVICES & ASSISTANCE

➤ Venture Capital for technological based companies

# CDTI's activities

R&D FUNDING

➤ H2020 Project activities

➤ Managing H2020 funds

➤ **International Programs management**

INTERNACIONALIZATION

➤ Space program management (ESA; others)

SERVICES & ASSISTANCE

➤ Management of industrial returns in High Tech Scientific facilities

# CDTI's activities

FINANCIACIÓN DE LA I+D+I

➤ **Expert Support to companies, RTOs Academia**

INTERNACIONALIZATION OF R&D

➤ **Asistance in the whole R&D process  
application/evaluation/follow up)**

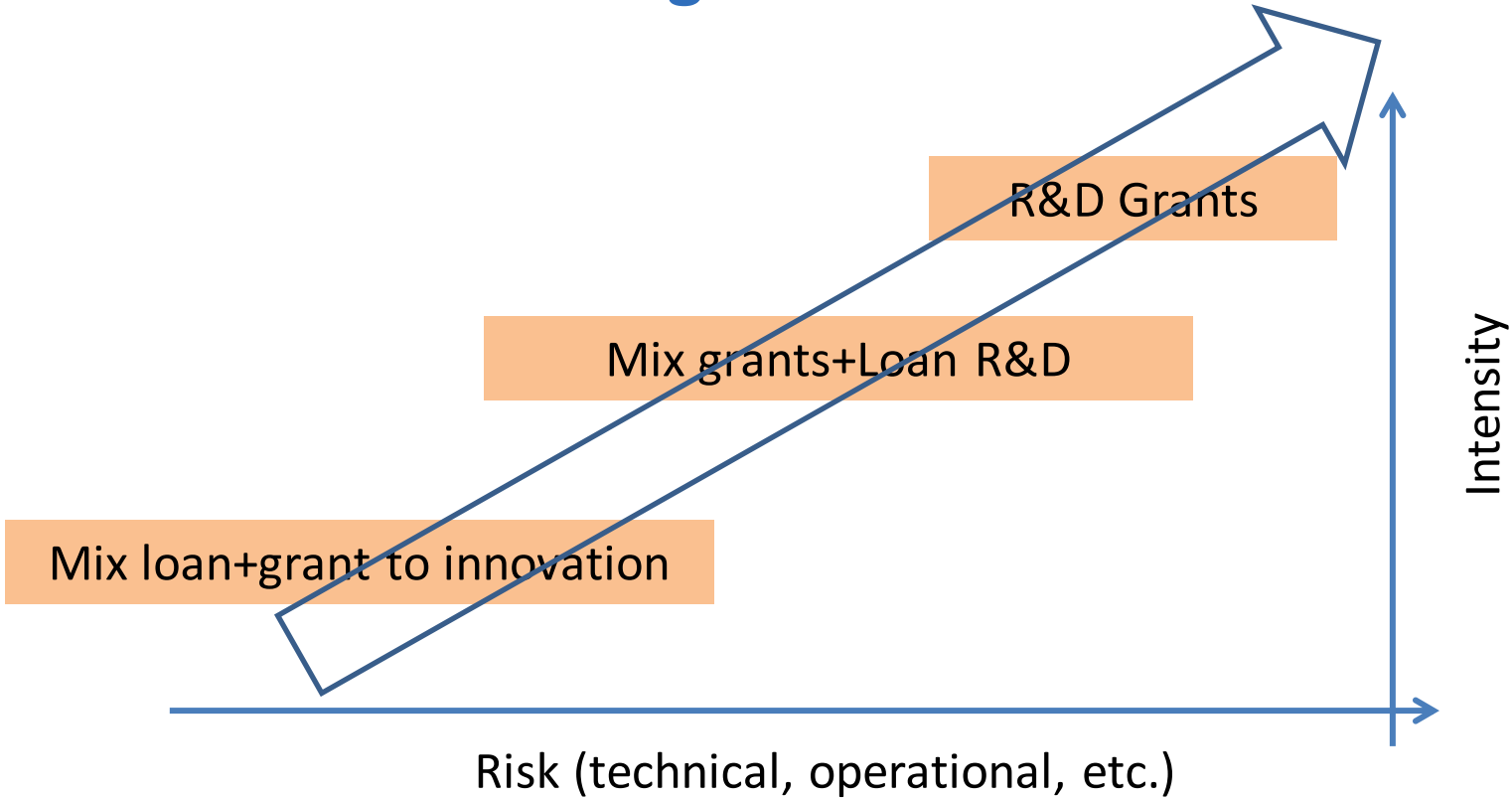
SERVICES & ASSISTANCE

➤ **International CDTI's Network**

**Execution of ex-ante 'motivated reports'  
for tax reduction**



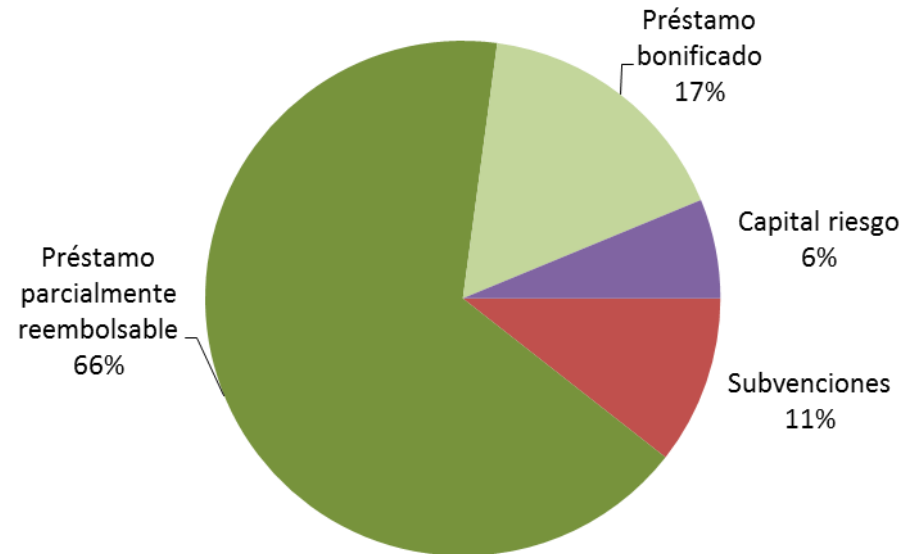
# Funding instruments



# Funding instruments

- ❑ Broad portafolio
- ❑ A specific instrument for any technological requirement and company typology
  - **Grants: 11%**
  - **Partially non refundable Loans: 66%**
  - Bonded loans: 17%
  - Venture capital: 6%

**Financiación CDTI 2012 - 2017**  
**CDTI's Funding 2012-2017**

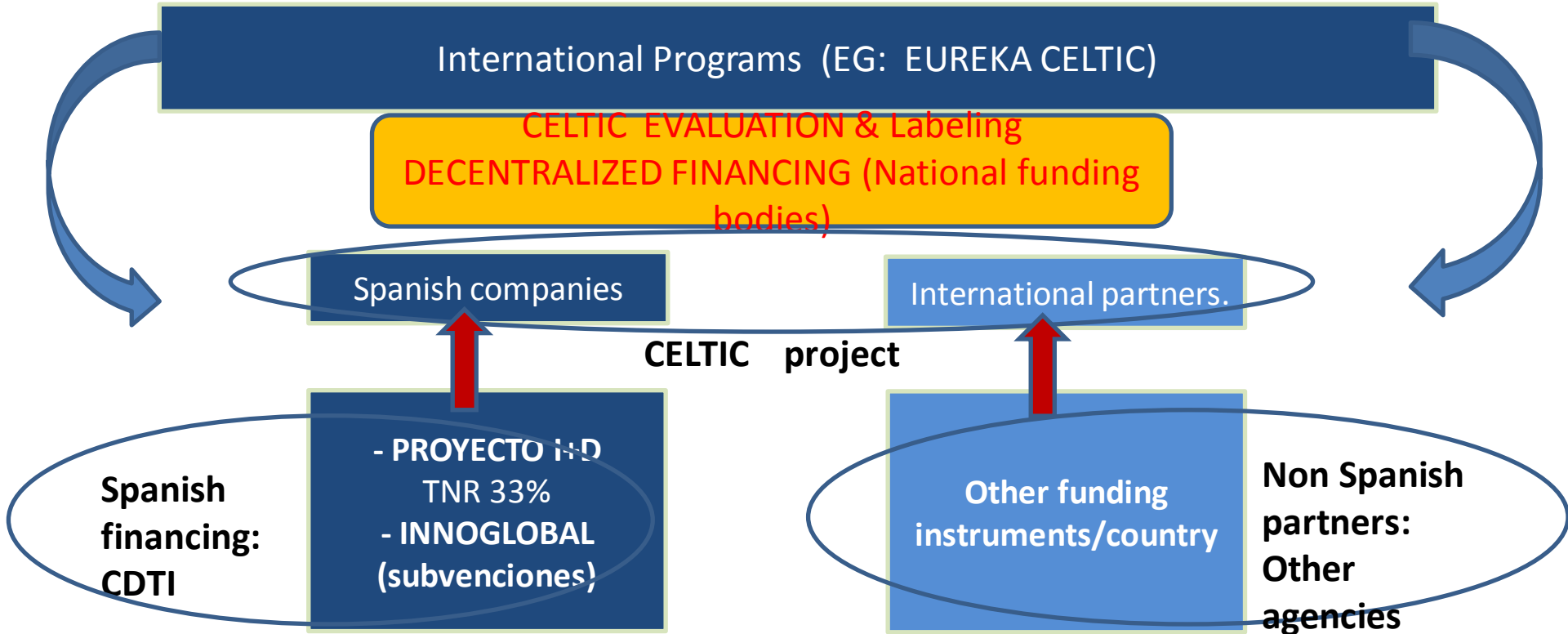




# Internacionalization

- HORIZONT 2020: program representatives and NCPs
- **International Technological Programs (PROGRAMAS DE COOPERACIÓN TECNOLÓGICA INTERNACIONAL-PCTI (eureka, iberoeuka, eurostars, bilaterales y unilaterales): Funding Spanish participation**
- Industry of science and space: Industrial management

# CELTIC Labeling and funding



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# International Technological Cooperative projects

- **Financing of the Spanish participation** in EUREKA clusters: **CELTIC** , etc.
- Financing of **CELTIC** Projects: **CDTI Loans** or **INNOGLOBAL Grant**
- Tax reduction: motivated report (informe motivado)
- **Assistance** to applicants

# CELTIC projects. Financing spanish partners

## **Funding Spanish participants in CELTIC. Option 1**

CDTI's International R&D Projects ( Proyecto de Investigación y Desarrollo con Cooperación Tecnológica Internacional):  
**Loan up to 75%-85% of eligible budget. 0% interest rate. Reinbustment in 8/10 years. 33% Non Reinbursement**

## **Funding Spanish participants. Option 2.**

### **Innoglobal 2018-2 call. 7 November - 5 Dicember**

Grants for R&D international cooperative projects (competitive competition – 15 MEur 2018).

50 % SMALL, 40% MEDIUM, 30% LARGE

Duration: 12 a 36 months, activities Starting in 2019

## **(Funding spanish participants. Option 3).**

**Funding Spanish participants. Through** CDTI's Innovación line: LIC  
Innovation Technological projects, beyond R&D

LOAN 85%, Euribor + 0,2% (3 years)/ + 1,2%(5 years).

*NEW* : Non refundable part : 2% (CDTI) o 5% (FEDER)

## 2. Financing by Grants

### INNOGLOBAL 2018-2 Call

**Grants** for financing R&D activities of Spanish partners in international Technological Cooperative projects: **CELTIC**

Cooperation in :

- EUREKA: Clusters, Network projects
- IBEROEKA
- BILATERALES
- CERTIFICACIÓN UNILATERAL CDTI

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# Innoglobal 2018-2

- Grant call budget: **€ 7.5 million**
- Industrial research or experimental development (TRL 3-6) activities
- **Competitive call** between eligible projects (internationally certified by CELTIC)
- Open Call **7 November - 5 December 2018**
- Need for international pre-certification (Iberoeka, **eureka**, Bilateral, Unilateral) between 26 May - 26 November 2018
- Only **Business Entities**
- Intensities: 50% small, 40% medium, 30% large company
- Individual budgets per company between **150,000 and 400,000 €**

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# Innoglobal 2018-2

- Maximum subcontracting (RTOs, companies): 50%
- Project duration: 12-36 months
- Project (expenses) starting in 2019
- Ratio approval of previous calls: 50%- 70%

# Elegible costs

- Personal expenses
- Amortization costs
- Acquisition of consumables and supplies
- Contractual research costs, consulting, patents, etc.
- General Expenses and other additional operating expenses, including indirect costs and travel expenses (up to 1.000 euros/year).
- Audit expenses, with a limit of 2.000 euros per beneficiary and year.

# Innoglobal 2018-2. Evaluation criteria

CALIFICACION DE LOS PROYECTOS	PUNTUACION MAXIMA 100
A. EXCELENCIA TÉCNICA, INNOVADORA Y ECONÓMICA DEL PROYECTO	30
B. CAPACIDAD TÉCNICA Y ECONÓMICA DE LA EMPRESA SOLICITANTES Y DEL CONSORCIO	15
C. PROYECCIÓN INTERNACIONAL DE LA EMPRESA Y DEL CONSORCIO	20
D. EXPLOTACIÓN DE RESULTADOS ESPERADOS Y ORIENTACIÓN AL MERCADO	20
E. IMPACTO SOCIOECONÓMICO DE LA EMPRESA Y DEL CONSORCIO	15

- Excellence
- Quality
- Consortium
- Market
- Social impact

- Threshold: 50 points

# Calendar INNOGLOBAL 2018-2

**Call: 7 nov - 5 Dicember**

**Error correction: 10 days**

**Provisional Resolution: April 2019**

**Final Resolution : May 2019**

# Assistance & Services

Issuing motivated reports

**CDTI is a relevant authority to issue binding motivated reports on the projects that it is funding**

## **Issue motivated reports facilitate access to the tax reductions**

- A single report for the whole duration of the project
- It provides greater legal security for the companies funded by CDTI
- The report certifies the “ex – ante” contents on RTDI
- A report will be issued to each of the partners of the consortium

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# CDTI's Project Assessment : MONITORING & ASSESMENT

## Competitiveness - Internationalization - Growth



COMERTIAL SUCCESS  
56%

- ✓ On average, 9% of company's sales come about as a result of the funded R&D project

# CDTI's Project Assessment : MONITORING & ASSESMENT

## Competitiveness - Internationalization - Growth





participating vs no participating companies

Increasing 13% - 15% incomes (clústers/network)

Increasing 4% - 7% employment (clústers/network)

New markets entrance (69%)

Increasing market share (68%)



+info sobre programas y ayudas CDTI  
para  
proyectos de I+D empresarial e innovación



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