

# plan **avanza**»»



## OECD workshop: Designing IS strategies. The Spanish case: Plan Avanza

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Y COMERCIO

únete al plan

## Plan Avanza: characteristics

- **Strategic Plan**, starts with a state of art diagnosis, the plan defines goals, proposes specific course of actions for goal achievement and sets monitoring indicators
- **Convergence Plan**, The “Plan Avanza” is the result of the Spanish government commitment to develop a convergence plan with all Spanish regions and Europe
- **Consensus Plan**, Senate approved unanimously, on the 19th October 2004, the need of launching a convergence plan with Europe and between local regions.
- **Collaborative Plan**, for its diagnosis and definition a work group was set within the Advisory Council on Telecommunications and Information Society (CATSI). On its implementation all regional governments, 435 town halls, 809 non-profit-making organization and 1.961 enterprises



## Plan Avanza: 4 performance areas

- **Digital Citizenship**, oriented to overcome the digital divide and guarantee the population ICT access as a way to improve their quality of life
- **Digital Economy**, oriented to make easier the SMEs use of ICT and fund the workers training and to promote R+D+I.
- **Digital Public Services**, oriented to the Public Administration services quality expansion, the quality of life improvement, the economical rise and the participation in Information Society
- **Digital Context**, oriented to obtain a secure broadband infrastructure for telecommunications to facilitate the appropriate use of applications and telematic services (Broadband coverage extension, Promote the creation of cultural and spare time contents, social nets, etc., Living Labs creation, improving ICT security, reliability and confidence, as well as the Electronic Identity Card introduction)



# Plan Avanza: implementation instruments

- **Collaboration agreements**, signed with all regional governments and public institutions. 1,600 M€ mobilized, MITyC contribution 1,300 M€
- **Helping funds**, more than 4,600 projects financed with 509 town halls, 951 non-profit-making organization and 2.606 enterprises. 5,100 M€ mobilized, MITyC contribution 2,130 M€
- **0% interest rate loans**. More than 365,000 loan given to enterprises and citizens for computing equipment and broadband connection. MITyC contribution 1,770M€.
- **Direct action**, electronic public services for town halls, education, health,
- **Legislation**, two laws approved:
  - Information Society Promotion Measures Law
  - Citizen Electronic Access to Public Services Law



# Plan Avanza indicators

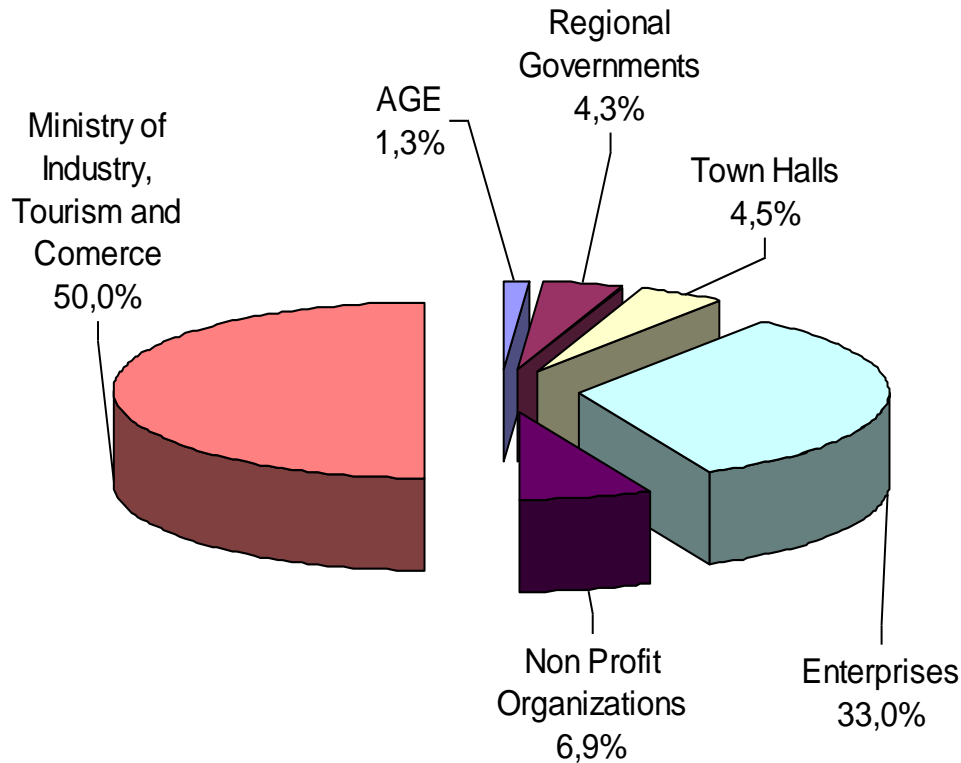
AREA	LINES	PLAN AVANZA INDICATORS
Digital Citizenship	Promotion	A1 Households access to the Internet A2 Individuals regularly using the Internet
	Inclusion	
	Equipment and connectivity	
Digital Economy	SMEs Avanza	HA1 Enterprises having access to the Internet HA5 Enterprises having broadband access HA2 Enterprises having website/homepage
	Training	HB1 Enterprises having purchased on-line HB6 Entreprises having received on-line payments for Internet sales
	R+D Policy	ICT Sector intensity (ICT Sector total market GDP %) ICT enterprises innovation investment (tota turnover %). ICT sector R+D spend Gasto I+D (GDP %) Private sector R+D spend
Digital Public Services	SGA (State General Administration) eAdminstration	D1 20 Europea basic public services disponibility D2.a Citizenship eAdministration disponibility (obtaining obtaining forms) Citizenship eAdministration disponibility (unload forms) D2 Citizenship eAdministration disponibility (returning filled in forms) D3.a Entreprises eAdministration disponibility (obtaining information)
	Local Entitties	Entreprises eAdministration disponibility (unload forms) D3 Entreprises eAdministration disponibility (returning filled in forms) Number of city councils having broadband connexion Number of city councils having website/homepage Number of city councils having e-Administration services

# Plan Avanza indicators

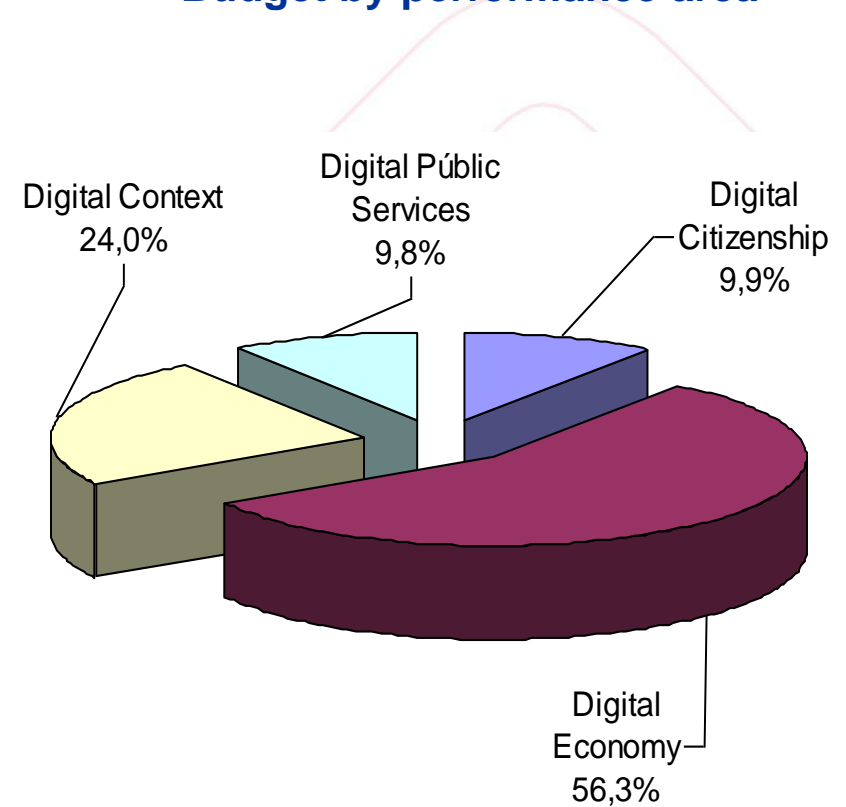
AREA	LINES	PLAN AVANZA INDICATORS
Digital Public Services	Education	E1. Number of students per computer with broadband access Centros educativos universitarios y no universitarios con acceso a banda ancha y a equipamiento TIC en los espacios docentes E2. Individuals percentage using Internet for learning and teaching purposes. Official educative activities ICT equipment use in teaching hours Teachers and lecturers with technological ICT training Families with access to ICT training and advice
	Health	Population with Electronic Medical History (EMH) Population using Electronic Prescription Service Population using prior date service Population using the Internet for obtaining information General practitioners using EMH General practitioners using Electronic Prescription Service
	Justice	Population covered by computerized courts Judges belonging to computerized courts
Digital Context	Infrastructure	A1 Households access to the Internet J3 Hogares con Conexión de Banda Ancha A2 Individuals regularly using the Internet J1 Percentage of population with BB access Broadband lines every 100 habitants Percentage of population with TDT coverage
	Security	I.2 Enterprises having access to the Internet with security problems I.3 Individuals having taken security measures I.4 Enterprises having taken security measures Population having Electronic Identity Card Enterprises using Electronic Identity Card Citizens using Electronic Identity Card
	Digital Content	A2 Individuals regularly using the Internet

# Plan Avanza: 8,800 M€ mobilized (2006-2009)

## Budget by stakeholder



## Budget by performance area





# Results

## Individuals using Internet

12 millions 23,6 millions



2003



2008

## Household access to Internet

25%  
51%



2003



2008

## Sector TIC

75.818 M€ 102.668 M€



2003



2008

## Broadband coverage

80%  
99%



2003



2008



# Future Challenges: Plan Avanza2

- **Citizen/SME Training:** to encourage access to and use of new technologies by both citizens and SMEs.
- **Digital Public Services:** to promote the development and implementation of the IS improving electronic public services for citizens and enterprises through the use of ICTs.
- **Development of the ICT sector (SMEs):** to support companies developing new products and services with a high ICT content and promote the participation of the Spanish industry in creating the Internet of the Future, with special focus on digital content.
- **Infrastructure:** Successful transition to DTT, Greater coverage and speed of broadband in rural areas, Providing the scientific community with improved networks and services and Legislative measures in the area of common infrastructures in public buildings and telecommunications conduits in public domain spaces
- **Confidence, security and accessibility:** generation of greater confidence in ICTs among both citizens and enterprises, through public policy on data security.



planavanza2»»

[www.planavanza.es](http://www.planavanza.es)