



Governo italiano

Presidenza del Consiglio dei Ministri

Innovation and digitalization within the PA and the Country

Agency for the Promotion of Technologies for Innovation

Ministero per la pubblica amministrazione e l'innovazione

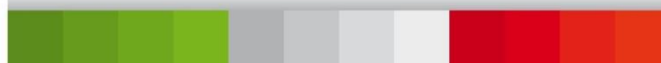




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The Agency

- The Agency was founded in 2006 with 4 key areas of competence: technical-scientific evaluation, to promote and increase the value of the knowledge base of public research, technology foresight, communication, support to Regions and SMEs.
- Within its wide range of competences, the Agency acts as a catalyst for the transfer of technical-scientific knowledge from the academic world to the industrial sector.
- The mission of the Agency is to integrate and promote technological innovation both at the National and International level and in the private as well as the public sector.
- The Agency operates within the common European research and innovation context and cooperates with all the European organisms as well as National, Regional and cross National institutions.



Established network

- The Agency is part of the TAFTIE, the association that encompasses the most important national agencies for innovation. This will allow for stronger international relations and the promotion of best practices in a dynamic exchange of ideas and projects.
- In 2009, the Agency also signed 5 high profile framework agreement (with CNR, CRUI, ENEA, ISS, Trochetti Provera Foundation), 2 Memorandum of Understandings (with the Ministry of Economic Development and Region of Tuscany) and executive agreements with the Crui Foundation, Trochetti Provera Foundation, CNR – DVS, CNR – DPM).
- Also in 2009, the Agency and ISSNAF (Italian Scientists and Scholars in North America Foundation) developed an integration and sharing agreement of a data base that profiles over 1000 Italian researchers working in the USA and Europe, allowing for a more comprehensive assessment of the value of the competences available for public research.
- Centres of excellence with which the Agency has international partnerships are, among others: CERN (European Organisation for Nuclear Research), the Karolinska Institutet Innovations, The Dubiotech, the CNRS (Centre National de la Recherche Scientifique) , the ISS Oxford Innovation and the Steinbeis Foundation and an exchange program with the MIT (Massachusetts Institute of Technology).



Competences

■ The Agency has five areas of competence:

1. Evaluation

- Within the Industry plan 2015, the Agency sets the Guidelines for the ex ante evaluation of industrial innovation and research projects with a downfall effect on the industrial sector. These guidelines will determine the admissibility to the public grant on “New Technologies for the -Made in Italy- sector”.

2. Promotion and enhancement of the value of the knowledge base of public research:

- 4 specialized training courses in management of the knowledge base of public research
- 3 stage exchange programs: Dubiotech (Dubai), ISIS Innovation (Oxford), Case Western Reserve University (Cleveland).
- Feasibility studies on integrating a business oriented approach with a technical-scientific PHD program, with the objective of capacity building for the development of start-ups
- Feasibility study for an intelligent data base on public research with a web 2.0 interface
- Investment in Human Capital: support strategy for Masters programs on technology transfer and nationwide financing of scholarships.



Competences

3. Technology foresight

- Definition of Study programs (energy, health, aerospace, food, sustainable mobility), Analysis methods and Project fundamentals.

4. Communication

- Web site (www.aginnovazione.gov.it);
- Definition and approval of the Communication strategy;
- Events and Conferences.

5. Support of the Regional Planning and Policies in favor of the development and promotion of innovation technologies for Small and Medium Enterprises (SMEs):

- Elaboration of the support program for Regional innovation policies in favor of SMEs, Industrial Districts, Clusters and Business Networks;
- Elaboration of a Biennial Program in favor of the integration of Regional policies for industrial research and innovation with other related National and Regional departments.



Special Projects

- The Agency for the Promotion of Technologies for Innovation is in charge of developing the “i2012 – Strategies for Innovation” Plan of the Ministry of Public Administration and Innovation. The Plan is articulated in three executive plans, namely eGov2012, iEconomy and iSociety that respectively focus on Public Administration, Enterprises and Society.
- The Agency has participated in the elaboration and strategic planning of all the mentioned programs and will continue to participate in strategic workgroups for the final definition and implementation of the initiatives.