



*Ministero dello
Sviluppo Economico*



“The Italian Innovation Network RIDITT – National Network for Innovation and Technology Transfer to SMEs”

DIT-WAITRO International Conference 2010

Session II : Knowledge Transfer: Challenges & Best Practices

Dubai, 13 October 2010

Ms. Simona Marzetti

(marzetti@ipi.it)

INSME Association Secretary General

www.insme.org

Head, Institutional Cooperation

Ministry for Economic Development, ITALY

www.sviluppoeconomico.gov.it www.riditt.it

RIDITT GOALS (2003-2012)

RIDITT is an initiative of the Italian Ministry for Economic Development (MSE) aimed at promoting innovation in Italian SMEs by:

- Improving information about the Italian Innovation System (IIS) and the cooperation/linkages between the research system, enterprises, investors and public institutions (innovation ecosystem)
- Disseminating technologies, methodologies and policies nationwide for SME innovation support and good practices in these fields
- Enhancing and increasing the intermediaries' capacity to provide SME innovation services : facilitating and accelerating the matchmaking between innovation demand and supply
- Accelerating the networking process among innovation stakeholders at national and transnational level

The funds available for implementing the RIDITT Programme (2003-2012) are approximately 23 million Euro :

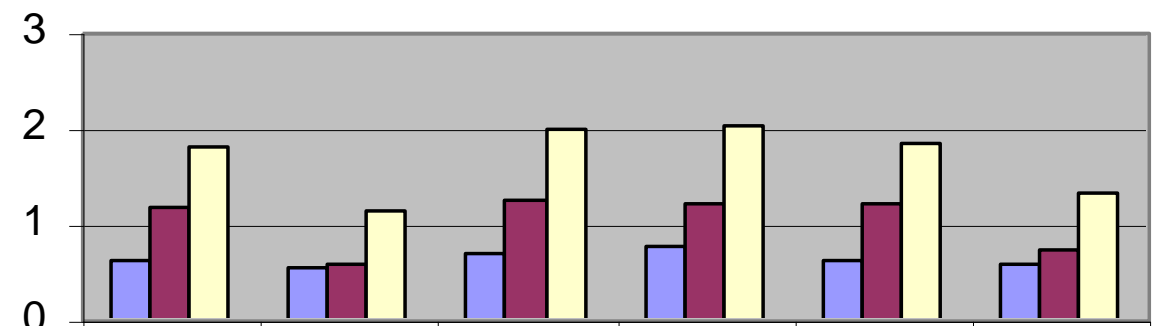
- 5 meuro to support online and off-line services for innovation players
- 18 meuro for financial instruments targeting innovation intermediaries and technology transfer to SMEs in low developed areas



ITALIAN R&D EXPENDITURE

Compared to the EU average, Italian R&D investments by the private sector are very low due to the Italian economic fabric made up mainly of micro companies and SMEs

R&D expenditure in % of the GDP



	EU 27	Italy	FR	DE	UK	ES
Public expenditure	0.64	0.55	0.72	0.79	0.63	0.61
Private expenditure	1.19	0.6	1.27	1.24	1.21	0.74
Total	1.83	1.15	1.99	2.03	1.84	1.35

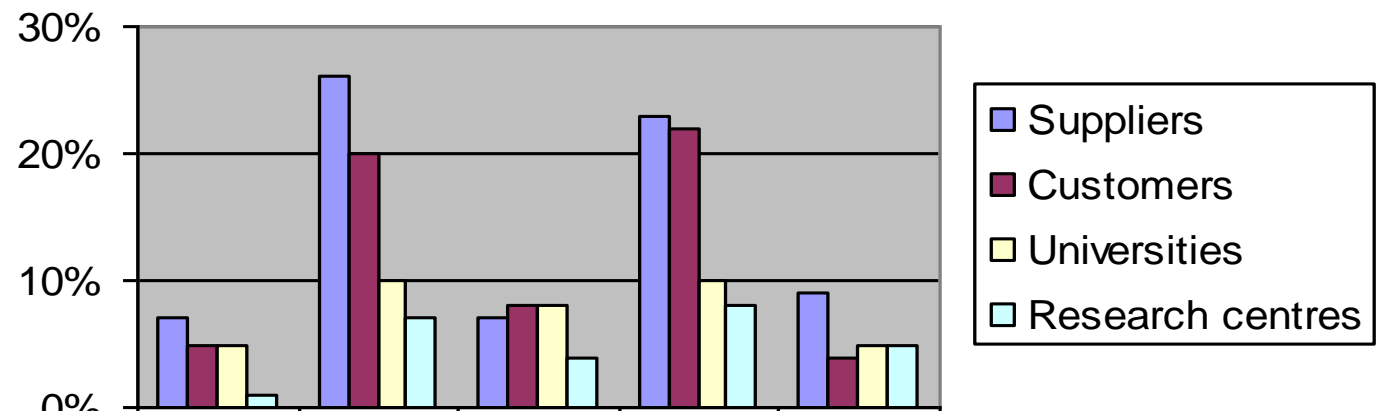
Source: Eurostat, 2008 data



RESEARCH – INDUSTRY RELATIONS

Compared to other EU countries only a few Italian companies are involved in industrial innovation projects with universities and public research centers: **99.9% of Italian companies are SMEs**

Cooperation in Industrial Innovation Activities



	Italy	France	Germany	UK	Spain
Suppliers	7%	26%	7%	23%	9%
Customers	5%	20%	8%	22%	4%
Universities	5%	10%	8%	10%	5%
Research centres	1%	7%	4%	8%	5%

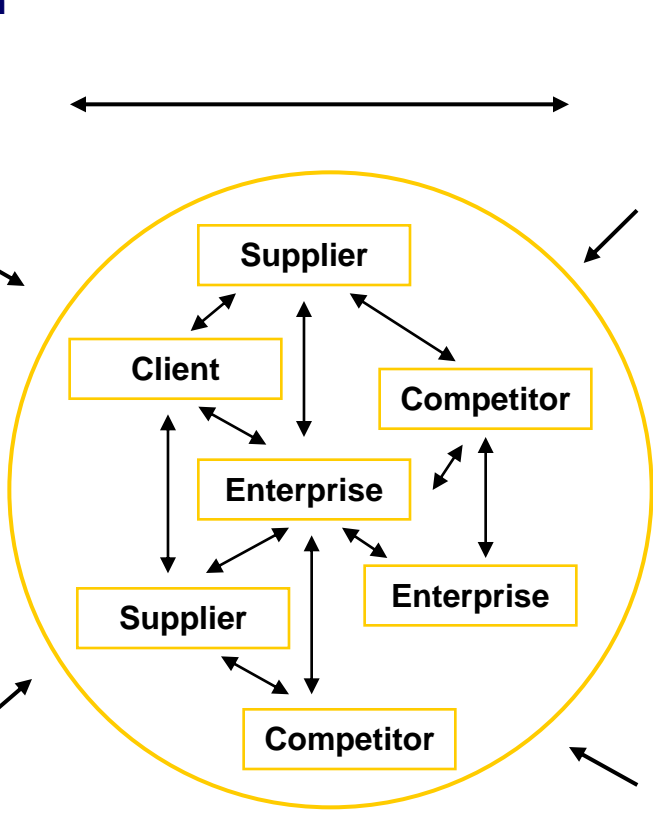


RIDITT Target Group

RIDITT acts as a focal point for public and private players engaged in innovation promotion

Research system

- University
- Public research institutions
- Private research organisations



Innovation Support Organisations

- Science and technology parks
- Business Innovation Centres
- Business incubators
- District service centres

Enterprise Support Organisations

- Business associations
- Chambers of commerce

Financial System

- Banks and foundations
- Regional finance companies
- Venture capital & Business angels

Policy Makers

- Ministry Economic Development
- Ministry Education, University & Research
- Ministry Public Administration & Innovation
- National Agencies
- Regional Administrations
- Regional Agencies

Innovation Diffusion at 360°

RIDITT focuses its activities on the following main topics:

- National innovation System : mapping who does what in the field of innovation, technology transfer, creation of hi-tech companies**
- Technologies and research results for the benefit of SMEs**
- Financial opportunities at EU, national and subnational level (calls for tenders/proposals/awards/competitions/papers, etc)**
- Training events and thematic seminars on innovation related issues**
- Tools for IPR protection, IP management and exploitation**
- Studies and Publications in the field of R&D and Innovation policy**



Information Hub www.riditt.it

The screenshot shows the RIDITT website with the following elements:

- Navigation:** Home, Chi Siamo, Progetti, Servizi, entra.
- Left Menu:**
 - Programmi e incentivi
 - Operatori
 - Tecnologie
 - Imprese innovative
 - Proprietà industriale
 - Notizie
 - Eventi
 - Finanziamenti
 - Formazione
 - Studi e analisi
 - Glossario dell'innovazione
 - FAQ - Domande frequenti
 - Link
- Agenda Eventi:**

« ottobre 2009 »						
lu	ma	me	gi	ve	sa	do
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	
- 8° bando CORNET:** Si è aperto il 3 agosto l'8° bando dell'iniziativa europea CORNET (Settimo Programma Quadro di Ricerca e Sviluppo Tecnologico).
- NEWS:**
 - 29 ottobre 2009 - Roma: Via libera alle 22 Zone Franche Urbane. Via libera alle 22 "Zone Franche Urbane" per favorire lo sviluppo economico e sociale dei quartieri urbani più deboli, con potenzialità di espansione inespresa, e per la creazione di nuovi posti di lavoro.
 - 28 ottobre 2009 - Milano: Intesa Sanpaolo lancia start up initiative. Intesa Sanpaolo lancia start up initiative, un progetto a supporto delle nuove imprese innovative. L'obiettivo è catalizzare lo sviluppo delle start-up più innovative e contribuire all'ecosistema dell'innovazione.
 - 26 ottobre 2009 - Milano: Agenzia per l'innovazione: selezione di personale. L'Agenzia per la diffusione delle tecnologie per l'innovazione amplia il suo organico attraverso la selezione di personale interno alla Pubblica Amministrazione.
- Right Sidebar:**
 - In Evidenza:** Imprese start-up: 55 milioni per progetti di innovazione; Premi impresa europea: quarta edizione.
 - Utente / Password:** Accessi, Registrati.
 - Cerca nel sito:** Ricerca avanzata...
 - Area Geografiche:** Consulta la mappa interattiva.

400 factsheets on SME policies and programs

Database of 1,480 Italian innovation intermediaries

108 technologies from Universities and public research centers

Database of 110 innovative startups and spin off companies

1,900 dossiers about events and training

- 20,000 unique visitors per month
- 80,000 page views per month
- 7,000 subscribers to the monthly Newsletter "RIDITTnews"

Training for innovation professionals

The RIDITT Programme includes thematic training programs on:

- Marketing of technologies and innovation services
- Technology intelligence tools to identify innovation opportunities for SMEs
- Business plan for young innovative enterprises
- Innovation finance
- IPR management and IP auditing tools
- Methodologies and tools for the economic and financial valuation of patents and their exploitation

In 2009 16 training seminars were held with about 300 Italian innovation professionals
8 training modules are taking place in 2010





Networking among Innovation Stakeholders

RIDITT, in partnership with other organisations, promotes specific projects supporting innovation and networking processes among intermediaries

At National level

- North-South cooperation among textile/footwear districts
 - Stimulating innovation processes in micro enterprises
 - Creating a centre for research and innovation in the Prato textile district
- Development and dissemination of a methodology for IPR pre-diagnosis for SMEs (IP audit)
- National Survey on universities and public research spin off firms

At transnational level

- ETB (EuroTrans-Bio) – EU FP7 initiative
- CORNET (Collective Research Networking) - EU FP7 initiative
- INNO-Learning Platform - EU CIP initiative
- INSME (International Network for SMEs)





Funding Programmes

Within RIDITT specific funding programmes were implemented to co-finance SME support actions:



Σ.Ι.Ο.Τ.Ε.Ι.Α.



- Setting up at regional level one incubator for high tech enterprises (National Call in 2003)
- Technology transfer from Research to SMEs (National Call in 2005)
- Transnational collective R&TD for SME associations (transnational CORNET Calls in 2007-2009)
- Transnational R&TD in the biotech sector (ETB transnational Calls in 2007-2008-2009-2010)
- Technology transfer from Research to SMEs and creation of new high-tech companies (National Call in 2009-2010)



Studies & Analysis

RIDITT carries out studies and analysis on:

- **SMEs and young innovative enterprises innovation needs**
- **The offer of services for SMEs innovation and for the creation of new technology based firms**
- **Innovation support measures and policies at regional, national and European level**
- **Innovative Public Procurement**
- **Italian spin offs from public research**

Main Outcomes

