



ENTREPRENEURSHIP & INNOVATION Knowledge transfer & learning support

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Knowledge&Innovation Unit

THE REGION of VENETO the context where Confindustria operates



Total Enterprises: 506,453 – **Active Enterprises:** 457.225 (manufacturing industries 58,260, building 74.466) 95% SMEs

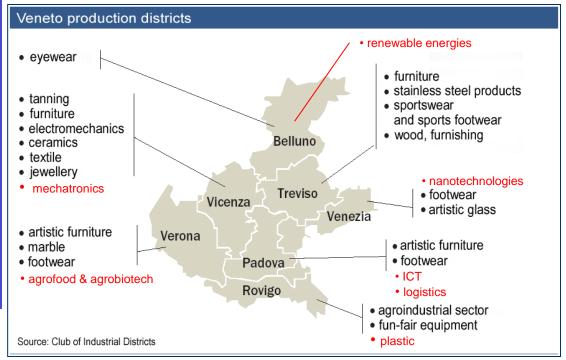
Treviso

Population: 4,937,854 inhabs. - positive demographic trend due to immigration In 2010 the Immigrants were 10%.

Unemployment rate (September 2013): Italy 12,5 - Veneto: 6,5 (male: 5.5%, female 7.5%)

3 Universities 3 Scientific Parks

88 Technology Transfer Centres









A key player in the Italian economy, society and institutions Founded in 1910 Confindustria is the lead organization representing the manufacturing, construction, energy, transportation, ITC, tourism and services industries in Italy.

It brings together more than 120,000 voluntary member companies of all sizes, amounting to 4,500,000 employees.

The organization consists in 105 local Associations established in 18 Regional Confindustria locations, 104 Sectorial Associations, 18 National Sector Federations, and 14 Associated Members.







Founded in 1971

We represent more than 12,000 companies of all sizes (mainly Sme) and about 350,000 employees
Main relationship with: Local Confindustria Association,
Regione Veneto, trade unions and main enterpreneurial organisations at regional level



CONFINDUSTRIA VENETO and SIAV



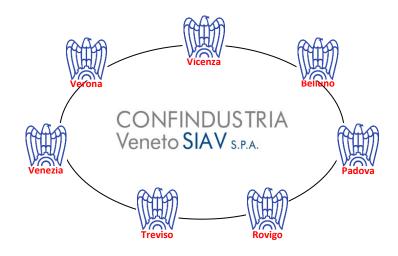
CONFINDUSTRIA VENETO is the leading organization coordinating Confindustria's (Italian Manufacturers' Association) offices in the seven provinces of the Veneto region.

It groups together more than **12,000 enterprises** with over **350,000 employees in total**.

It relies on valuable "resources" of Confindustria Veneto SIAV S.p.A, Nordestimpresa, Fondazione Nordest and Campiello Foundation.

Its current activities are focused on several outstanding issues related to the **development of industrial districts** and to the **quality and size growth** of small enterprises and microenterprises, in order to favour a suitable organizational development.

In the current crisis, the engagement especially regarding the relationship with the **credit and finance system**, fiscal systems and active policies and **innovation**.



Confindustria Veneto Siav Spa promoted and coordinated a large number of projects about different issues. Namely, SIAV was involved and worked in the field of: competences, internationalization, crossculture, company growth and lately successfully developed innovation and industrial change. More of 700 companies partecipated to the research and development activities promoted by SIAV, involving in vocational training and learning different levels and types of Human Resources, such as, unemployed, employees, managers and entrepreneurs.





CONFINDUSTRIA VENETO SIAV

CONFINDUSTRIA VENETO SIAV: about us





2012 DATA

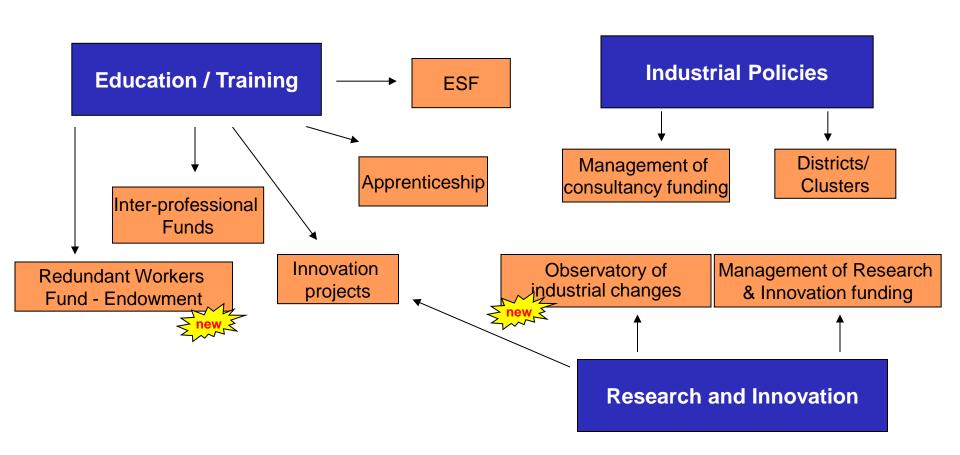
•TURNOVER VALUE: 3M Euro

•PERMANENT STAFF: 25



ACTIVITIES AREAS OF CONFINDUSTRIA VENETO





SERVICE AREAS OF SIAV



SIAV STRATEGIC POSITION



Region Veneto, Ministries, Inter-professional Funds



Funding Bodies

Technical Lobby (institutional) to support "rules & regulations definition"

Contents for Programmes
/Strategies

Summary of technical needs



Interpretation of laws, rules and procedures



SIAV

Oversight and technical within the Confindustria system Planning and management of technical and financial reporting Test of new initiatives

Industrial Associations and Training & Services agencies of Confindustria



Member Companies



SUMMARY – Period 2000- 2012



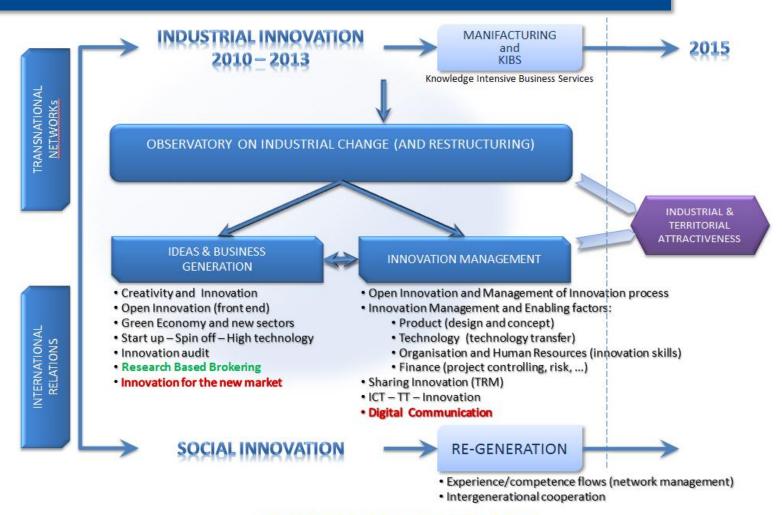
SIAV, leverage of opportunities in favour of Confindustria Veneto system

Activity	Resources to the system (iMeuro)	Enterprises involved	Workers involved
Bilateral funds	23	3.500	34.500
Innovative projects	20	730	4.500
Apprentiship	19,5	5.000	13.500
European Social Fund	72	2.000	15.000
Technical Assistance	30	9.000	
Clusters	12	520	
TOTAL	176.5	20.750	64.500



Knowledge & Innovation Strategy



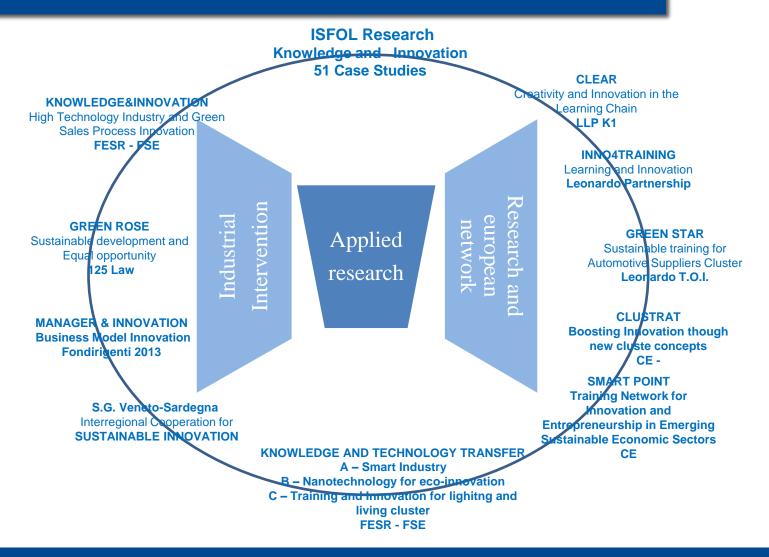


ENTERPRISES COMMITMENT



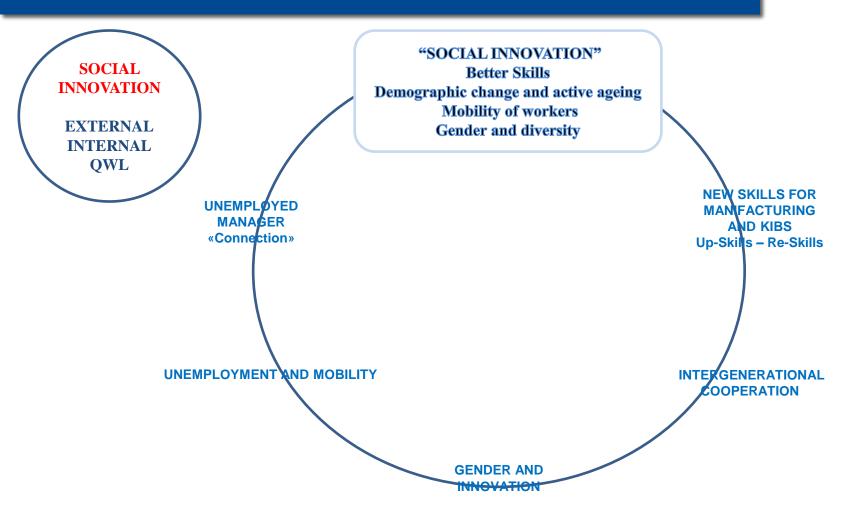
Knowledge & Innovation 2013-2014















TECHNOLOGICAL INNOVATION

STRATEG INNOVATA PRODUCT PROCESS MATERIALS

BUSINESS MODEL INNOVATION ORGANISATI

SOCIAL INNOVATION EXTERNAL

INTERNAL QWL

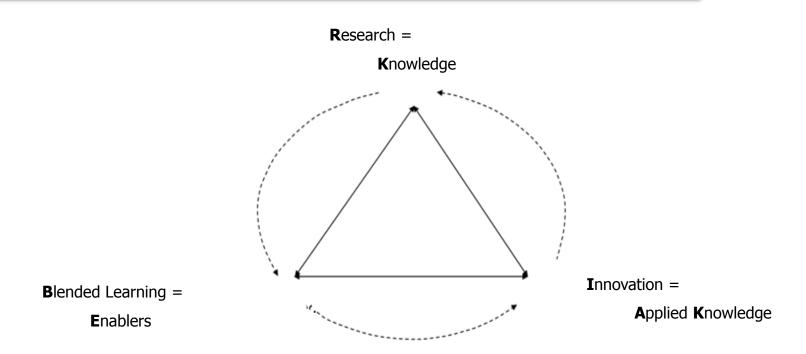
ECO GREEN INNOVATION

NEW CLUSTER
GREEN MANUFACTURING
POLLUTION



Learning and innovation – the knowledge triangle





Within the EU Communication COM(2205) 118 def. Experts highlight how to become "a competitive knowledge-based economy" EU shall improve its skills in generating **knowledge** through **research**, share it through **education and training** and apply it to **innovation**.



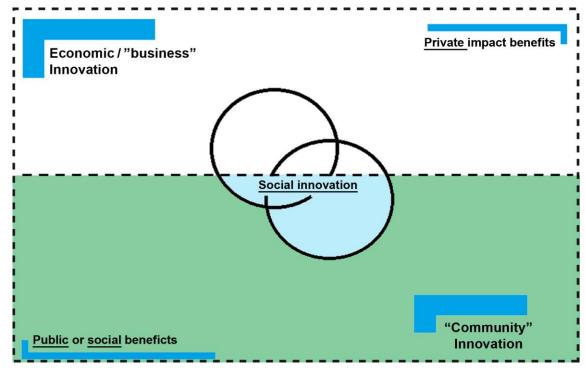
EU2020 – Entrepreneurship – Business Innovation - Social Innovation



SMART

SUSTAINABLE

INCLUSIVE



INNOVATION
R&D
INFRASTRUCTURES
EMERGING SECTORS
&
CLUSTER

ENERGY ENVIRONEMENT GREEN

EDUCATION SKILLS AGEING GENDER DIVERSITY POVERTY

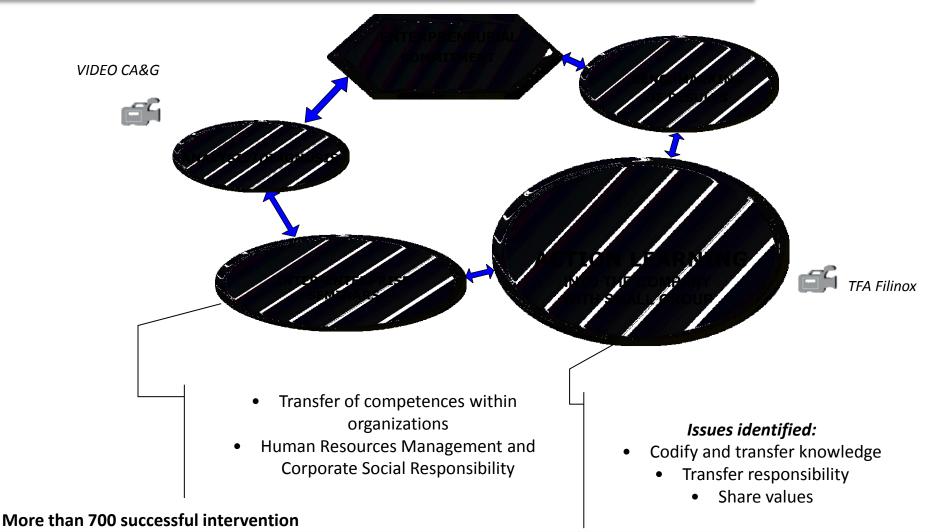
(Mulgan 2006)

Integration of ESF and ERDF Objectives Erasmus for all – Horizon 2020



Some practises: Action learning methodology







Some practises: Action learning methodology







CREATIVITY AND INNOVATION PROJECTS



NEXT project... Creativity and Innovation for industries







Creativity and innovation in API









Methodologies supporting innovation









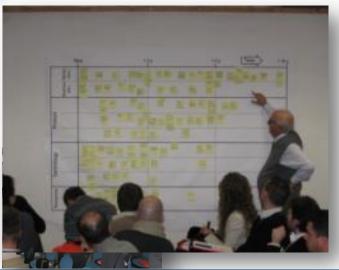


Methodologies supporting innovation





TRM – TECHNOLOGICAL ROADMAPPING SHARING STRATEGIC AND PROCESS INNOVATION





ACTION LEARNING - F.LLI POLI



L'implementazione comprenderà il supporto alle seguenti attività:

- Pianificazione delle attività di sviluppo e monitoraggio dell'avanzamento,
- Definizione del design brief,
- Definizione dei requisifi di prodotto (analisi tecnica, progettazione della user experience, ...).
- Progettazione ed industrializzazione del prodotto.
- Definizione dei piani di test e delle certificazioni necessarie
- Definizione del piano di lancio e delle attività commerciali.



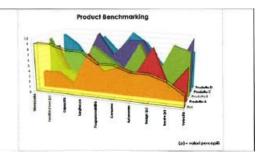
DESIGN BRILE		
A chi lo vanderò	Descrizione dei segmenti di mercato ai quali il prodatto e/a servizio sarà destinato (Chi?).	
Descrizione del Prodotto	Descrizione sintelica del prodotto e/o del servicio dal punto di vista dell'utilizzatore (Che cosa?).	
Ragione di esistere	Spiegare perché sviluppare un nuovo prodatto quando probabilmente esistano altri pradotti simili sul mercato e descrivere quali saranno i motivi di successo del prodotto (Perché?).	
Obiettivi di Business	Descrizione dei benefici che l'azienda desidera ottenere dai pradotto e/o servizio [Perchè?].	
Data di lancio	Data o periodo di lancio del prodotto e lo servizio sul mercato (Quando?).	
Note / Vincoli	trafe o vincoli che davranna essere cansiderati durante la sviuppa del prodotto e/a senizio.	







Definizione del posizionamento strategico desiderato rispetto alla concorrenza.





Blended Learning for Green growth





«Greenlab - open innovation in SMEs»

AIM: Support to green process/product innovation in SMEs

Alliances among Universities, Centers of research, Training organisation and Companies

SUPPORT TO PRODUCT/PROCESS INNOVATION IN ENERGY AND ENVIRONMENT FIELDS – INTERVENTIONS BASED ON MODELS, METHODOLOGIES AND SOLUTIONS PROVIDED BY UNIVERSITIES AND RESEARCH CENTERS

Jniversities+ consultants

Teasibility

Research centres, universities,
Centers

Workshop 1- 2 - 3

Juiversities + companies

Audit

SCIENTIFIC

24 nrs



Blended Learning for Green growth



Alliances among
Universities,
Centers of research,
Training organisation
and Companies





Skills for innovation







Skills per l'innovazione



bre 2011 Incontro di aggiornamento operatori - 27 Settembre: Convegno Finale, Fondazione CUOA Pross

Programma evento finale 27 Settembre 2011 Clicca qui per registrarti all'evento finale







INVESTIAMO PER IL VOSTRO FUTURO

INIZIATIVA COFINANZIATA DAL FONDO SOCIALE EUROPEO, NELL'AMBITO DEL PROGRAMMA OPERATIVO 2007-2013 DELLA REGIONE DEL VENETO



Innovative entrepreneurs and innovative organisations





Business Model of the enterprise:

Product: Digital print
Since 2002, sales only via web
with advance payment
70,000 customers
Average value of order: 200.00
Euros
Investments for High Technology

Human Resources and Organization: trend on the increase in 5 years from 80 to 120 and up to 160 currently



Innovative entrepreneurs and innovative organisations





During the interview, the entrepreneur points out the fact that, unlike the policy chosen by many Veneto enterprises, he does not wish to do without workers over 50, as «technology is no obstacle at all» and «older workers are of vital importance in generating self-confidence, for example when faced with production problems that can hardly be managed by a young worker without calm and reason».



Thank You!



WHO WE ARE

The KNOWLEDGE&INNOVATION UNIT is the innovative projects area of Confindustria Veneto SIAV aiming at identifying and transferring development opportunities for enterprises and employees at any level. This is achieved by carrying out projects included in EU and national Programmes; by disseminating processes affecting organizational development, lean production, product safety, environmental protection, total quality, and continuous training. Methodological studies are carried out through exchanges and cooperation (e.g. partnerships) with Institutions, Enterprises and Universities, at national level and within industrialized countries. The assistance service for enterprises is delivered directly and on-line.

Knowledge&Innovation On-line Magazine



www.knowledgeandinnovation-siav.net

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