

Smart Clusters in a Smart Specialization Scenario

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SINFONET

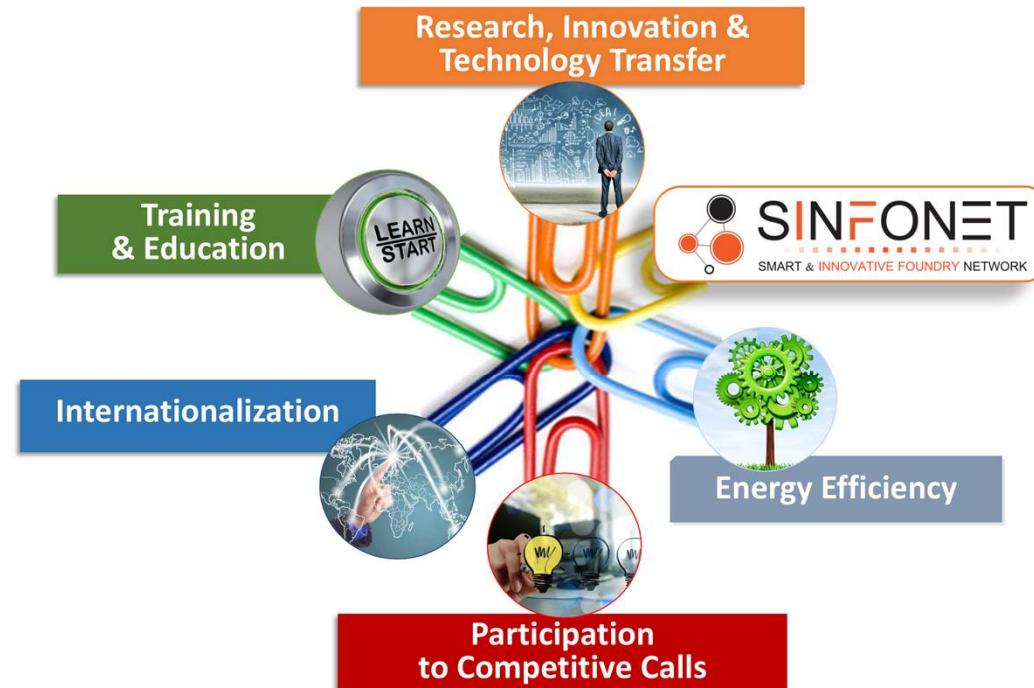
SINFONET (*Smart and INovative FOundry NETwork*) is the **Innovative Network for the Foundry**, officially acknowledged by Regione Veneto (L.R. 13/2014). **SINFONET** is aimed at developing the “**smart foundry of the future**”, where innovation and integration generate **education, jobs, competitiveness**. **SINFONET** collects about 50 partners with more than 4500 employees in Regione Veneto, and an overall turnover higher than 1.5 billion of €.



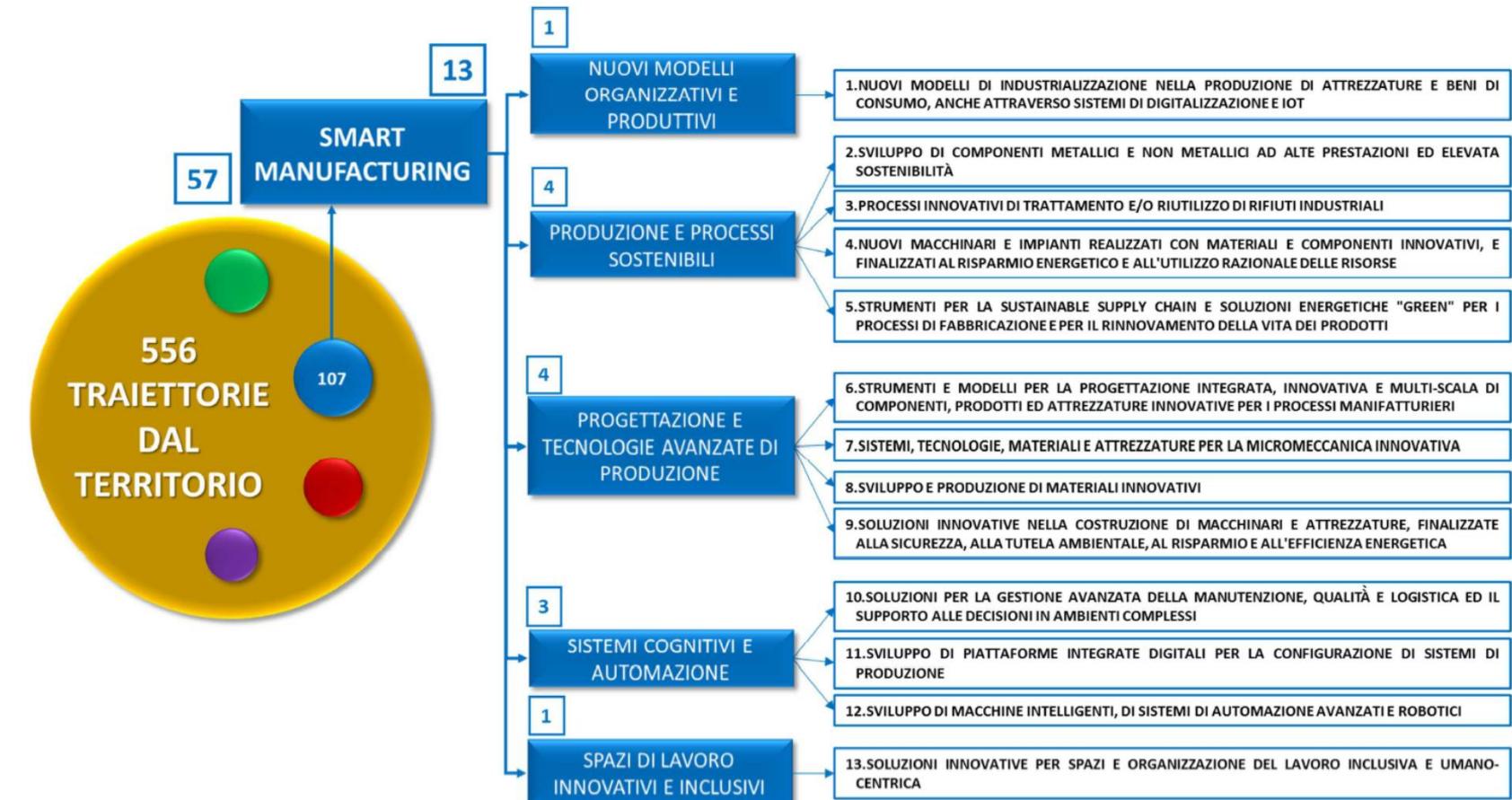
SINFONET Vision

SINFONET promotes multi-disciplinarity and integration, developing methods, products, procedure to support competitiveness, based on

- Research, development, innovation and technology transfer (materials and processes, control systems, product and process standards, integrated design, energy and environmental management),
- Integration among foundries, suppliers (services, materials, technologies) and other metal-working companies,
- Education and qualification of human resources,
- Participation to Competitive Calls for funding,
- Scouting of new markets and internationalization.

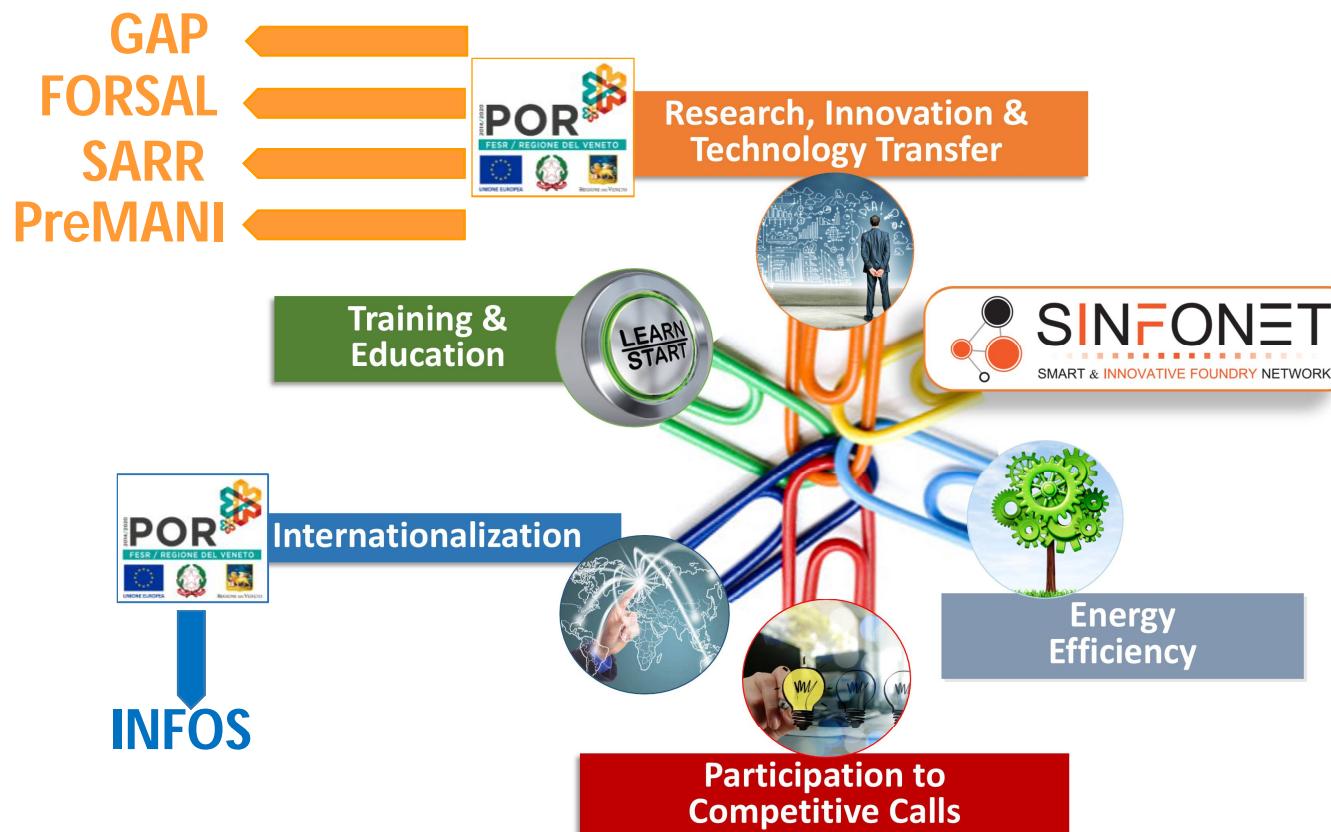


From RIS3 to Projects



Main focus
of SINFONET:
**SMART
MANUFACTURING**

From RIS3 to Projects



Project: GAP



Project: FORSAL



Strategic
Objective

Research &
Innovation

Fonderia Robotizzata
per la SALute dei Lavoratori
(FORSAL)

From Regione Veneto to Europe



Training & Education

Research, Innovation & Technology Transfer



Internationalization



Participation to Competitive Calls

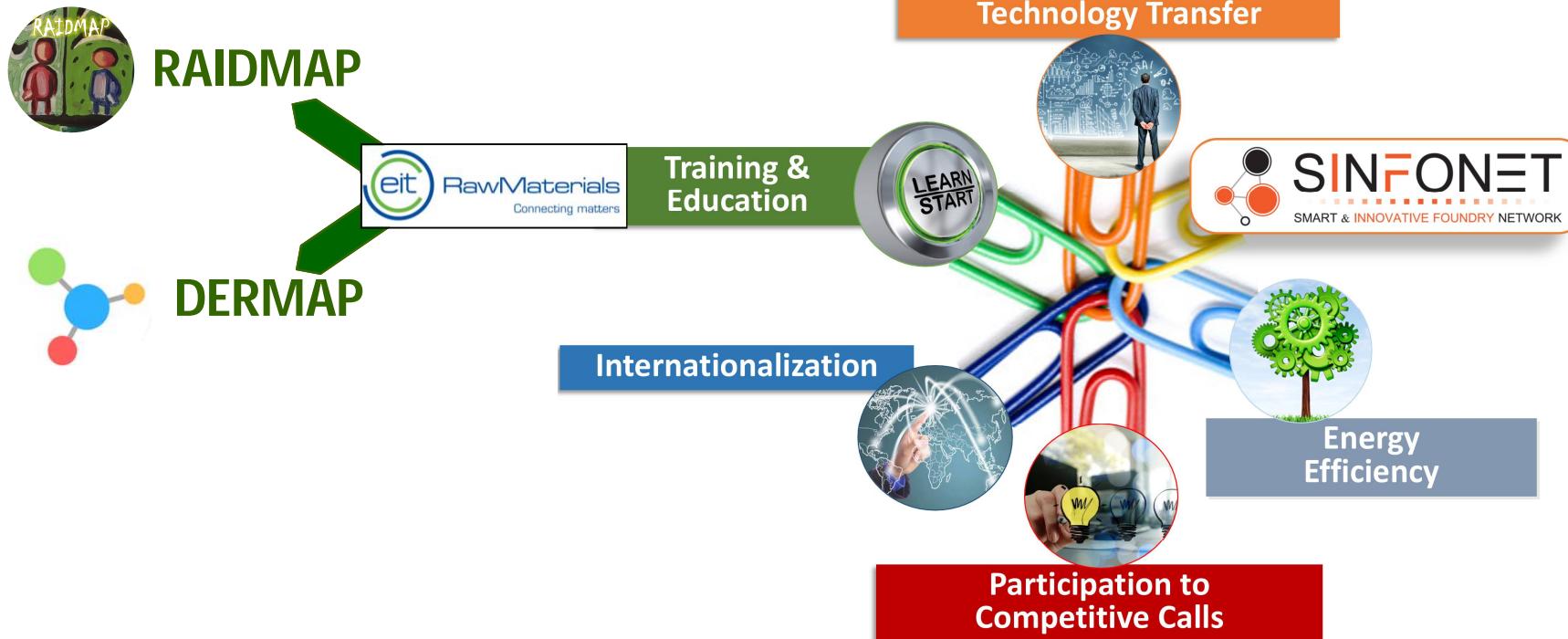
Energy Efficiency



SMART SPECIALIZATION WITH SMART CLUSTERS
The Importance of Cross-Regional Cooperation
F. Bonollo: The contribution of SINFONET



From Regione Veneto to Europe



Final Remarks

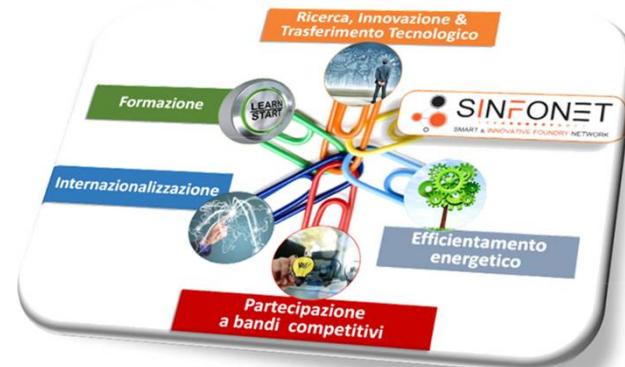


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SINFONET

Smart & INnovative FOundry NETwork

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