





WORLD MANUFACTURING WEEK 2020

Manufacturing: Why Invest in Italy

Italian Regional Manufacturing excellence presented at the WMW by ITA - Italian Trade Agency in collaboration with Invitalia

10th November 2020











KEY FACTS AND FIGURES

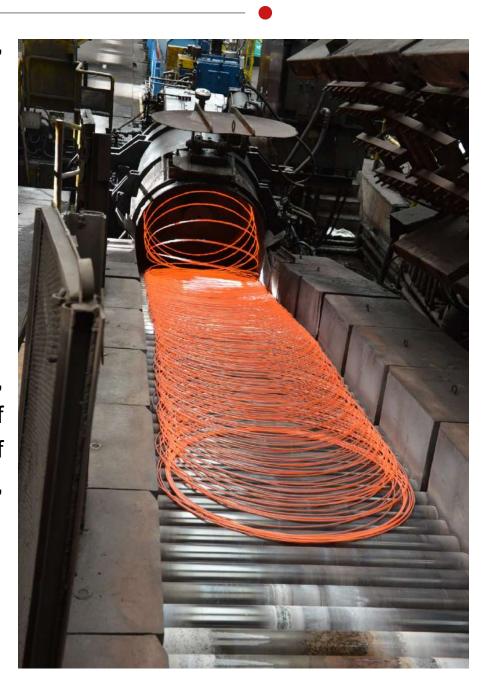
About 900 companies working in the sectors: metallurgical, components for electric vehicles, sensors, molding equipment, equipment for cold forming of metals.

The Region, can offer industrial sites available for companies:

- technology park Espace Aosta, with lots and buildings of different sizes;
- technology park Ilssa Viola in Pont-Saint-Martin, with lots and buildings of different sizes;
- industrial area in Châtillon of 16,660 sqm;
- industrial area in Verrès of 16,042 sqm.

The Smart Specialization Strategy (RIS3) of the Aosta Valley identify 3 areas target for R&D, Excellence Mountain, Intelligent Mountain and Sustainable Mountain, subject to reciprocal cross-fertilization actions, mainly through the use of KETs (ICTs, Nano-microelectronics and bio-technologies). In the Region there is the headquarters of the University of Valle d'Aosta and a seat of the Polytechnic of Turin, as well as research centers, such as the Astronomical Observatory, the Safe Mountain Foundation, the Institute for agriculture, the Italian Institute of Technology.

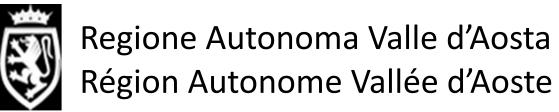
Research is particularly active in biotechnology, information technology, electric mobility, land monitoring and enhancement of cultural heritage.



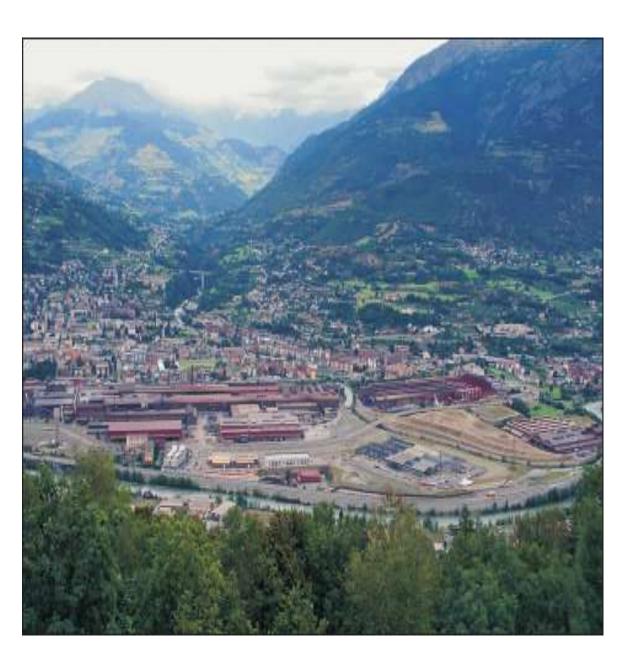








BUSINESS ENVIRONMENT



Following are some of the numerous companies providing business opportunities in Aosta Valley:

Cogne Acciai Speciali S.p.A., that produces special steels, has about 1100 employees and, in addition, has other production plants in Switzerland (Cogne Stainless Bars), Mexico (Cogne Acciai Speciali Mexico), Brazil (Metalinox Cogne Aços Inoxidàveis Especiais) and China (Dong Guan Cogne Steel Products);

STMicroelectronics s.r.l. (semiconductors),

Engineering D.Hub S.p.A. (solution for digitalization in Finance, Government, E-health, Industry, Energy),

Eltek S.p.A. (electromechanical components),

Thermoplay S.p.A. (hot runner systems for injection molding of plastics), MDM s.r.l. (special equipment for cold forming of metals),

Podium advanced technologies s.r.l. (electric drive systems),

Mavel EDT s.r.l. (electric motors),

Grivel s.r.l. (mountain equipment) and others innovative SME's.

Aosta Valley is autonomous in water: **C.V.A S.p.A.** produces and distributes hydroelectric power from a huge catchment area consisting of weirs and dams of significant magnitude.









Regione Autonoma Valle d'Aosta Région Autonome Vallée d'Aoste

GRANTS

The Aosta Valley is a Region in "special status" with wide legislative and administrative autonomy by which it can operate in an efficient and effective way so that entrepreneurs can interact with the public administration quickly and easily.

Regional law 84/1993 supports research and development in industrial enterprises with non-repayable grants.

Regional law 14/2011 supports the growth of new innovative companies with non-repayable grants.

The regional financial company, Finaosta supports the capitalization of companies.

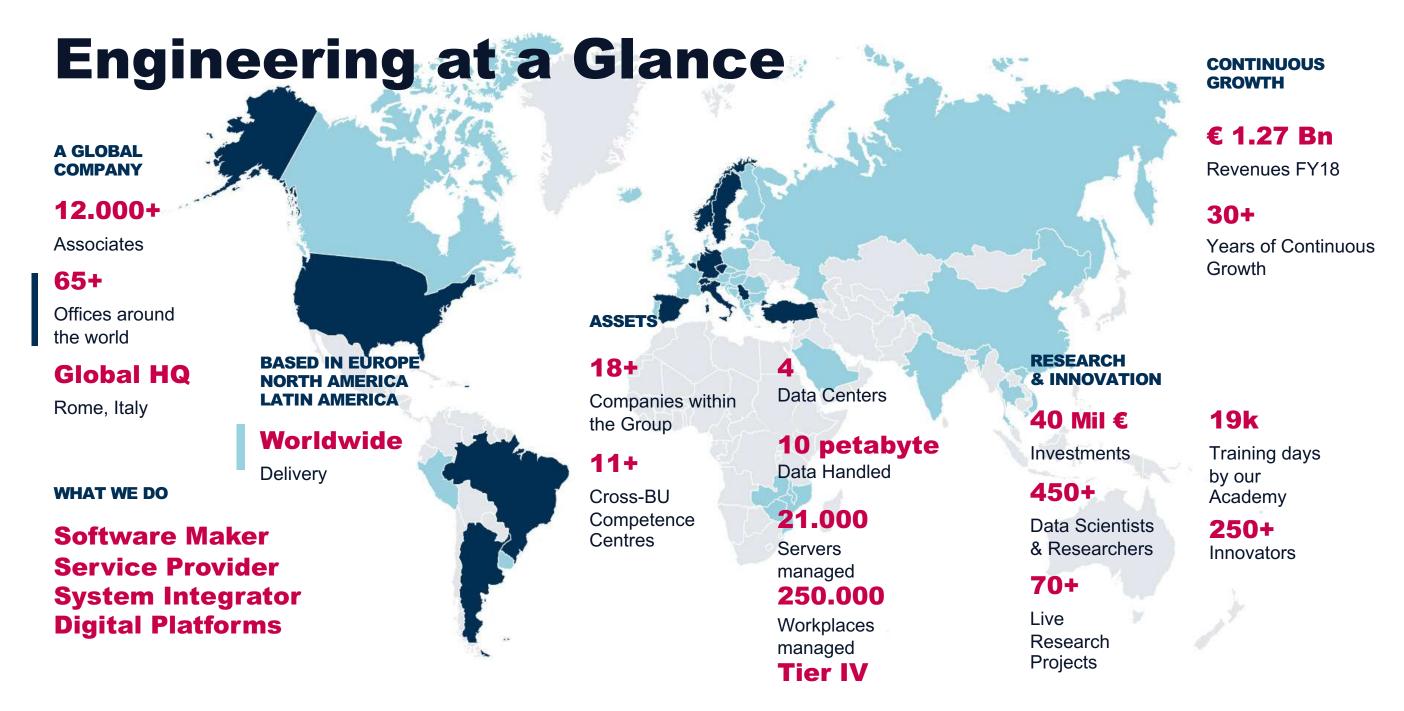
The Region grant a contribution to non-resident researchers and highly qualified workers who decide to settle in Aosta Valley.

The Aosta Valley Region approved in 2016 the regional law n. 8, in order to increase the attractiveness and competitiveness of the economic system, contributing to the realization of the European strategy for smart, sustainable and inclusive growth.

The subsidies provided for the law to companies what settle in Aosta Valley are the following:

- aid for research and development maximum grant for each company 9.000.000 euro;
- aid for investment maximum grant for each company 1.000.000 euro;
- aid for environmental protection maximum grant for each company 1.000.000 euro;
- aid for energy efficiency and energy production from renewable sources maximum grant for each company 1.000.000 euro;
- aid for training maximum grant for each company 2.000.000 euro;
- aid employment of disadvantaged people maximum grant for each company 1.000.000 euro.





Engineering D.HUB offers innovative solutions (e.g. cloud, robotic process automation), next generation service desk with chatbots and digital agents, IoT solutions; biometric recognition, "as a service" solutions for proprietary, customers and partners vertical applications, sustaining the innovation that revolutionizes business processes and supports new digital business models.

Engineering D.HUB has more than 850 professionals and operates through an integrated network of Data Centers centered in Pont-Saint-Martin





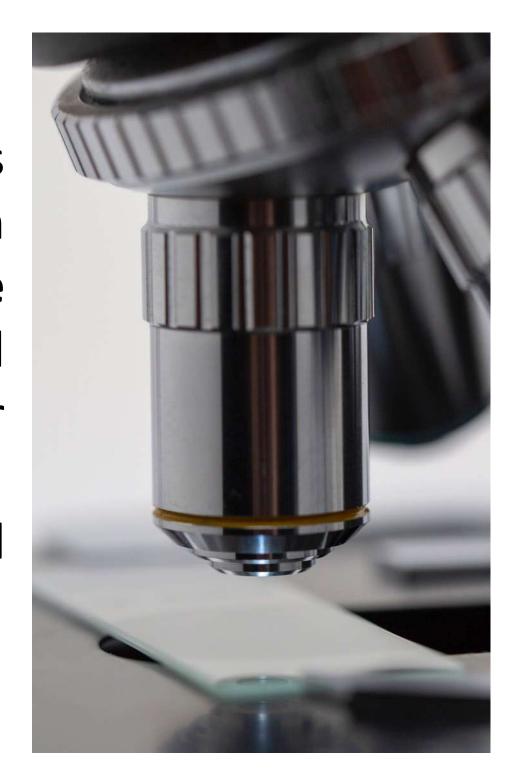






SUCCESS STORIES (1/2) Genomics

5000genomi@VDA (called CMP³vda) is a project of the Valle D'Aosta Region that aims to create a Research Centre addressing personalized, preventive and predictive medicine for neurodevelopmental, neurodegenerative and oncological diseases.



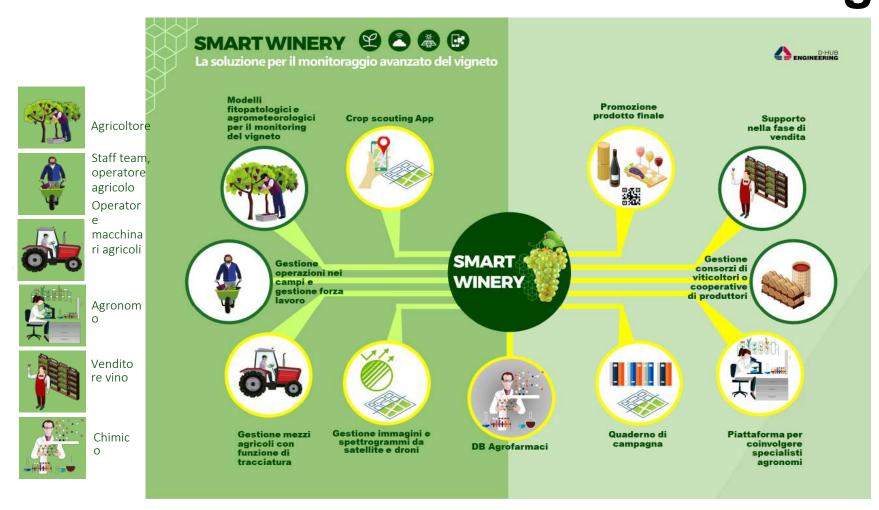








SUCCESS STORIES (2/2) Smart agriculture





Smart Winery goal has been to support the highest yield of the vineyards.

We have used the latest Big Data and IoT technologies to analyse the microclimate and identify the environmental factors to optimize crop development and prevent plant disease spread.









Regione Autonoma Valle d'Aosta Région Autonome Vallée d'Aoste

THANK YOU

Contact info

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