



AG3 srl

Sector: Services research and development in the field of natural science and engineering in particular in the environmental, geology, geophysics and geothermal. AG3 want to give an answer to the new energy needs of the market. The innovation of our company is to consider the source of geothermal energy in a context more frequent on the territory (fluids T. <150 ° C) and in a more modern production / savings energy: not just a few large producers, many local smaller networked able to contribute substantially to saving energy to utilities and household type. In this way we give an answer not only to large company, but to a much broader spectrum of individuals, businesses, organizations and government officials concerned sustainable development of the territory. Among the many possibilities offered by geothermal energy, the choice of AG3 has been to focus on the resource type which has characteristics intermediate between the high-and low enthalpy: the first involves considerable investment and usually requires surveys and deep drilling up to several km (the technologies used are for oil) while the second uses temperature naturally present in the first meters of land through systems based on heat pumps for the cooling/heating industrial, civil buildings and agricultural. These two fields (the low and high entalphy) are already widely beaten, both from the research that by the industry and, in many ways, are betting already won the technical-scientific community.

Ag3 divided into the following three main brands: the "Power" plants with electricity from geothermal sources, the "Service" means a set of services and advice that have as their goal the certification of a facility geothermal, the "Consulting", consulting and optimization process for the air-conditioned throught geothermal systems.

AG3 is also: engineering geology, geo-resources, geochemistry, geophysics, remote sensing, drilling, environmental compatibility assessments, modeling.

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