











ATS Team Italia - ISE srl

Co-financed project by POR FESR Tuscany 2014-2020 ASSE 1 - AZIONE 1.1.3

SmartGeo

Development prototyping and demonstration of an advanced telediagnostic system for geothermal plants

The purpose of the project is the development of a cutting-edge, integrated and configurable system, of predictive (prognostic) diagnostic of all the main components of a geothermal plant. The system will allow to extend the monitoring level to new components and processes and monitor the state of the plant on-line. The possibility of preventing any failures will allow a considerable saving in the maintenance activities and more regular operation of the plants. The project is conducted in partnership by Enel Green Power, Scuola Sant'Anna, University of Florence, ISE, SDI Industrial Automation.

