

Install sustainable baseload power on Earth

We provide “Enhanced Geothermal System” solutions, focused on the enhancement of conventional geothermal power plants.

Services



Well Recovery

Attenuation is a big issue for geothermal power. We propose a cheaper EGS solution on behalf of additional drilling.



Production Enhancement

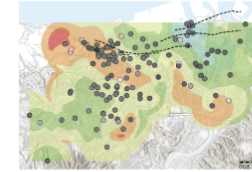
We aim to reduce the development risk by converting an uneconomical well to an economical well by EGS.



Geothermal Expansion

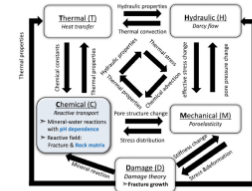
More area can become economical for geothermal power by utilizing EGS. We aim to expand suitable area for geothermal production.

Technologies



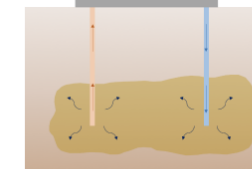
Integrated Analysis

Integrated analysis of physical exploration data and rock core by utilizing rock-physics modeling.



EGS Simulator

Coupled thermal-hydraulic-mechanical-chemical simulator for simulating subsurface phenomena including EGS.



EGS Development

Actual EGS development to recover and enhance existing geothermal wells.

We are looking for partners who are interested to test out our software and EGS development solutions. Feel free to contact us!