

energir



Energir is about imagining energy differently

Energir is about building a more **energy-sustainable future** together. We are Québec's **leading natural gas distributor**, and our aim is to introduce **renewable natural gas** into our network. We are also deeply invested in developing **innovative energy projects that show promise**.

Customer needs

- Energir is running one of the biggest labs and technical training facilities on gas-related technologies in North America
- These facilities are used to train both internal and external specialists in real-life conditions
- The management of the facilities relied on an in-house application that was technically obsolete and expensive to maintain, but had been used for almost 20 years by technical staff operating the facilities
- The need was to replace the current system without compromising operational excellence while enabling the company to develop new opportunities for their training business

Solution

- Solution proposed by Keralia Tech: newLab Core & Experiment Management
- Automation of the whole workflow for planning, scheduling and configuring all equipment used in 1,000+ different courses and hands-on lab sessions
- Dynamic status display of 300+ devices on an interactive floorplan for the entire facilities
- Inventory and maintenance management
- Dashboards and automatic reports on all operational metrics
- Service portal used to manage lab and training requests

Customer benefits

- Service portal and modern user experience
- Easy access to application and data for all people involved in the process
- Automated workflow and real-time information on lab equipment status are improving planning and preparation time by 25%
- Roll out on one new facility will extend business capacity in 2020
- One-click dashboards and management reporting