



OPEN OPTIONS
— ACCESS TECHNOLOGY —



Idaho Power

CUSTOMER

Idaho Power was born in 1916, when five companies combined assets, including water rights and hydroelectric facilities on the Snake River, to form Idaho Power. With headquarters in Boise, and an employee base of approximately 2,000 people, Idaho Power is an electric utility engaged in the generation, transmission, distribution, sale and purchase of electric energy. Population growth and increasing energy consumption continue to challenge utilities nationwide. In Idaho Power’s service area, planners estimate adding thousands of new customers annually into the year 2020.

CHALLENGES

Compliance with North American Electrical Reliability Corporation (NERC) and Federal Energy Regulatory Commission (FERC) regulations for securing critical infrastructure was a prime consideration. Idaho Power also needed to control and record visitors to their facilities as well as manage contractor activity. The real challenge was finding a system flexible and robust enough to meet these challenges.

SOLUTION

Open Options DNA Fusion and the Open Options hardware platform was up to the challenge of providing physical security that met the regulatory requirements in a flexible and user friendly platform. Additionally, Open DX was utilized to bring data in from the human resources database so there is only a single point of entry for credential holders. This minimizes the opportunity for errors since the data is not entered twice into two systems. Waypoint is the Open Options solution for per-authorizing visitors and recording their visits. The system allows Idaho Power employees to act as sponsors for visitors and relieves the reception staff of notifying sponsors when visitors arrive. Contractor Manager performs similar functions for contractors that visit the site, as well as tracking contractor employees’ certifications and licenses. This can result in considerable savings by assuring that all contractor employees on site are in compliance with training and licensing requirements, and by matching on site times with invoicing.

FAST FACTS

Customer

Idaho Power

Technology Partners

Open Options Access Control

Mercury Security

Waypoint

Industry

Energy

Geography

Southern Idaho

Eastern Oregon