



**MARKET:** Government  
**SOLUTION:** Design & Energy Efficiency

## CASE STUDY:

### Servidyne Provides Unprecedented Design and Lighting Energy Efficiency Measures to Federal Government and Recognized by White House

#### The Challenge:

The U.S. Department of the Interior Bureau of Land Management (BLM) is the largest public landholder of any Federal Government agency. A diverse array of facilities exists on BLM land including offices, field stations, campgrounds, fire stations and warehouses. Because of the remote location of many BLM facilities, these facilities were long considered to be poor candidates for energy efficiency upgrades.

As part of a government-wide effort to implement the Energy Policy Act of 2005, attention suddenly shifted to the numerous small facilities on Bureau of Land Management land. The potential for significant energy savings certainly existed, if only the logistical problems inherent in working over such a wide geographic area could be solved. The Bureau of Land Management and the United States Department of

#### More about the BLM project:

- Largest landholder of any Federal Government agency
- Project included 105 facilities across six western states
- Some remote building locations had no addresses, but used GPS coordinates
- Project resulted in annual electricity savings of 1,350,000 kWh
- Servidyne received special recognition by the White House for participation in the BLM project



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Energy contracted with an Energy Services Company (ESCO), which in turn hired Servidyne to design and implement lighting energy efficiency measures. The size and scope of the entire project was unprecedented, involving construction at 105 facilities scattered across six western states.

### The Solution:

A construction project of this magnitude presented enormous logistical difficulties. Simply locating some facilities proved challenging, as some remote buildings were described only by GPS coordinates. Servidyne overcame those obstacles by assembling taskforces, each knowledgeable about and responsible for a specific region. To maintain quality standards throughout the project, Servidyne created comprehensive construction binders containing detailed flowcharts and instructions for each taskforce. Through attention to detail in the planning stages of the project, with all teams working together seamlessly, Servidyne completed construction on this massive project in less than six months.

As a result of this project, the Bureau of Land Management enjoys annual electricity savings of 1,350,000 kWh. The Bureau of Land Management Energy Efficiency Project represents a flagship project for the Energy Policy Act, demonstrating how significant energy savings can be obtained from all manner of facilities, including small or widely-scattered ones.

For exceeding expectations on the Bureau of Land Management project, Servidyne received special recognition at a Washington, D.C. ceremony honoring outstanding achievements in energy management. Servidyne was recognized by the White House for its participation with the U.S. Department of the Interior's Bureau of Land Management (BLM) in the project that earned BLM the Presidential Award for Leadership in Federal Energy Management. Servidyne and its ESCO partner were recognized for their help in streamlining processes and using innovative approaches for energy conservation measures.

### About Servidyne:

Established in 1925 and operating nationwide and internationally, Servidyne provides comprehensive energy efficiency solutions, sustainability programs, and other building performance enhancing products and services to building owners and operators, and engages in commercial real estate investment and development. The Company's building performance products and services enable customers to optimize the short-term and long-term financial performance of their building portfolios, while reducing their carbon footprints and improving the comfort and satisfaction of their buildings' occupants. These offerings include comprehensive sustainability programs, energy engineering and energy management analytical consulting services, turnkey implementation of energy savings and other infrastructure upgrade and retrofit projects, and proprietary Web/wireless preventive maintenance and service request systems with integrated utility and maintenance reporting. The Company also owns or controls shopping centers in the Midwest and Southeast and office properties in metropolitan Atlanta, Georgia. For more information about Servidyne, please visit [www.servidyne.com](http://www.servidyne.com) or call 770-933-4200.

