The United States Department of Energy Office of Legacy Management



Utilizing Enterprise Architecture Principles to Achieve LM's Mission

On February 13, 2007 the Office of Management and Budget (OMB) formally recognized the efforts of the Office of Legacy Management's (LM) reengineering efforts undertaken to transform LM into a High Performing Organization (HPO). Over the last two years, LM has established and implemented a most efficient organization plan that is projected to generate \$15 million in savings over five years. This level of savings equates to a 29 percent reduction in baseline costs, roughly matching the government-wide savings rate from public-private competition.

One of the tools that LM used to achieve this status was the development and implementation of an Enterprise Management Process (EMP) that describes the approach LM will take to align the business environment with advancing technology to support its strategic goals.

LM's vision is to provide an enterprise approach to managing change, one that will provide a stable framework in which change can occur. This vision provides the foundation, objectives, principles, parameters, and standards that define the information, resources, costs, and business needs.

The Office of Legacy Management Mission Statement

To manage the Department's post-closure responsibilities and ensure the future protection of human health and the environment. This Office has control and custody of legacy land, structure, and facilities and is responsible for maintaining them at levels suitable for their long-term use.

The tactical approach LM used to achieve their strategic vision included activities to:

- Translate the strategic business plan into how LM could perform as a most efficient organization;
- Identify those key business questions that needed to be answered and planned;
- Determine the role of legacy management in the future direction of the Department;
- Conduct periodic reviews to ensure LM is achieving its intended objectives; and
- Develop performance measures to achieve the goals.

An effective means to communicate how the LM business plan supports other objectives is to show relationships of how the LM programmatic goals support the DOE strategic goals. Those programmatic goals also determine what investments LM makes in the creation of new and maintenance of business application systems. A simple illustration of this is shown in Figure 1.



Figure 1

As a result of aligning their resources, business functions, and information to better prepare and plan for the future LM has:

- Determined the future business needs;
- Realized cost saving with more to come;
- Documented all of its business functions for continued evaluation of making informed choices; and
- Enabled a faster response to the impact of change on its organization.

LM's methodology has shaped the way LM does business for the Department. Through its continuous development and application, LM's methodology will allow the organization to continue to identify and respond to changing business needs, align resources, and reduce costs.