



Gov't Saves 40% in Productivity

Department of Energy

Office of Environmental Management

The Office of Environmental Management (EM) is one the largest program offices within the Department of Energy (DOE). Like other DOE program offices, EM's mission is high stakes and monitoring risk is a top priority. EM is responsible for dealing with the environmental legacy of the Cold War—the clean-up and management of nuclear waste. Naturally, risk management of projects, security, and the overall EM program are top of mind. Initially, the program office used another tool to track risks specific to its security requirements. Later, EM adopted eGov Risk Portfolio Manager™ (eGov RPM), a COTS product designed for the federal government that was more flexible, more scalable, and more easily maintained. The tool has saved DOE countless productivity hours, helping the program office to focus on what's really important—mission!

Problems, Obstacles, and Challenges

With eGov RPM, a maintenance plan eliminated the need for an on-site developer and improvements in the product were ongoing. eGov RPM also resolved reporting limitations of the previous risk management tool. For instance, eGov RPM provided EM with a central management of certification and accreditation/authorization (C&A) activities to include reporting required by various internal (e.g., EM programs, directives, policies) and external stakeholders such as DOE, Inspectors General (IG), and the Office of Management and Budget (OMB). Specifically, eGov RPM allowed EM to track and monitor the original 19 OMB categories with a few custom items for reporting. The custom items were created prior to eGov RPM's deployment and were carried over as part of the data import. With the integration of Crystal Reports with the tool, EM has even greater customizable reporting capabilities.

Saves Money, Saves Time

The risk management system used prior to the adoption of eGov RPM was more labor intensive—which meant pulling reports and doing other security-related assignments that took longer when compared to eGov RPM. According to a security lead on the EM Mission Information Protection Program (MIPP), eGov RPM saves the government 40% in productivity because the tool streamlines the risk assessment process.

Changing the Way They Do Business, For the Better

When it comes to information technology (IT) security, documentation and dealing with potential mishaps are crucial. With eGov RPM, EM has the ability to properly document security requirements. The tool also streamlines the Plan of Action and Milestones (POA&M) process. Federal agencies use the POA&M process to track system and cyber security risks as required by OMB. eGov RPM actually helps OMB to have greater visibility into EM's cyber security program. The risk management tool also closes security gaps and allows IGs to easily evaluate the health of EM. Furthermore, eGov RPM has helped EM to secure approval for funding to help mitigate risks to the program office's systems and IT security program.

The adoption of eGov RPM by EM has led to a central repository for risk, which leads to greater visibility of risk and accelerated the C&A process. Additionally, the way in which risks are entered in the system has been standardized.

Word of Mouth

eGov RPM has been so well-received that e-Management, the creator of the tool, was invited to present the product at a large government IT conference.

An eGov RPM
Case History



e-MANAGEMENT
e-Government Solutions. Delivered.

www.e-mcinc.com