Transform paper into energy

Iron Mountain paperless solutions for the energy sector

Business challenge

Energy companies need to maintain compliance with a large and evolving set of regulations, with a growing focus on sustainability. An abundance of paper records can count against sustainability efforts, consuming trees and providing ample landfill fodder. At the same time, a mix of physical and digital documents makes it difficult for users to get information where and when they need it, while maintaining data security and compliance.

Impact

Sustainability is a growing concern for organisations worldwide, but half of business waste is paper.[1] Business correspondence alone releases 750,000 metric tons of CO_2 annually—which would take 12 million trees 10 years to offset.[2] Plus, paper consumes the budget for the paper and for the paper storage.

The energy industry has a legacy of physical records stored in multiple locations. Most also have multiple departmental silos, with mergers, acquisitions, and divestitures further complicating records management. It's no wonder employees report spending 25% of their time looking for documents, information, or people.[3]

Evolving environmental standards create a complex regulatory landscape. Massive collections of non-digital documentation and siloed data systems impede transparency and auditability while complicating data security.

IRON MOUNTAIN®

Industry fact

50% of business waste and 26% of landfill waste is paper. Making one sheet of paper uses up to 13 liters of water.

The World Counts

[1] The World Counts, Paper Waste Facts, accessed May 2023.
[2] Calculation: USPS emitted 1.7 million metric tons of CO_2 between 2018 and 2020, and 87% of USPS mail is sent by corporate accounts. Sources: Salon, The Postal Service plans to spend billions on gas-powered vehicles, March 2022. eCo$_2$ Greetings, The Carbon Footprint of Email vs Postal Mail , October 2021. United States Environmental Protection Agency, Greenhouse Gas Equivalencies Calculator, April 2023.
[3] Human Resources Director magazine, Employees waste at least 'two hours a day' searching for what they need to work, February 2022.

What if you could

Digitising physical assets and aggregating them with digital-native assets in an intelligent document processing system can help you overcome traditional energy sector data challenges to:

> Become paperless or paper-light, contributing to sustainability goals while reducing costs.

> Increase efficiency and productivity, saving employee hours previously spent searching for archived or misplaced records, physically updating files, and printing paper documents.

> Improve your data security and compliance capabilities.

Iron Mountain Paperless Energy

Iron Mountain® experts can help you:

> **Digitise paper documents:** Digitise your own physical documents, or Iron Mountain can pick up and digitise them for you. Optical character recognition (OCR) extracts content from documents to make them easily searchable. Iron Mountain InSight® offers low-code/no-code capabilities, so you can tailor automated workflows to your specific needs for faster, more accurate results.

> **Gather information faster:** Let our experts get your information into the system quickly and accurately.

> **Connect data across platforms:** Integration with existing systems connects data across platforms to break down information silos and provide access to all relevant information in one place.

> **Enable anytime, anywhere access:** Authorised users can easily access and search documents on our secure content services and intelligent document processing platform via a single web-based portal.

> **Protect your business:** Auditable chain of custody, secure storage, data encryption, and role-based permissions keep data safe. Our intelligent document processing platform complies with industry standards and data-retention policies, while providing capabilities that help you respond to audits and discovery requests.

> **Manage the entire lifecycle:** Iron Mountain can dispose of physical documents by securely storing or shredding them or returning them to you.

The results will impact every area of your business, helping you:

> **Protect the planet and reduce costs:** Reduce your paper footprint and stop paying for paper along with paper management, storage, and disposition.

> **Drive better energy outcomes:** Give employees access to vital information with advanced search capabilities across data sources, and instant access to real-time information via a single web portal, with dashboards providing impactful visuals for powerful insights.

> **Maintain security and compliance:** Better protect sensitive data through robust access controls, security rules, and reporting, plus features that streamline audit and discovery compliance.

Make a move to reduce paper now

Contact us to learn how Iron Mountain paperless energy solutions can help you go paperless or paper-light to help protect the environment while delivering better business outcomes.

ironmountain.com/energy

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