

SECURE, EFFICIENT DIGITIZATION FOR NATIONAL LABS

Every day, U.S. Department of Energy (DOE) National Laboratories push the boundaries of science, energy, national security, and environmental stewardship. Alongside this critical work comes a common challenge: managing vast collections of essential records. From oversized engineering drawings to technical reports and aperture cards, these physical materials are difficult to store, access, and protect, but remain vital to ongoing research.

CROWLEY + DOE: A PROVEN PARTNERSHIP

In April 2024, [The Crowley Company](#) (Crowley) was selected to digitize the record collections of one of the DOE's National Laboratories. These one-of-a-kind Sensitive But Unclassified (SBU) records consumed valuable storage space and were only available in analog form onsite.

To safeguard the records and modernize access while meeting strict security requirements, the lab chose an onsite digitization approach. Crowley deployed a team of experienced from its Maryland [Service Bureau](#) and provided a tailored solution that included:

- The Crowley [C400 Advanced](#) aperture card scanner
- A FADGI-compliant [InoTec](#) document scanner
- A [ROWE](#) large-format scanner

Within weeks, thousands of pages and drawings were securely digitized, freeing storage space, improving chain of custody, and giving researchers digital access to data that previously required hours to locate.

WHY CROWLEY?

- **Security:** Records stay under your control from start to finish, never leaving your facility. Our team is experienced in working under federal security and compliance standards, ensuring sensitive data remains protected.
- **Efficiency:** High-performance scanners process large volumes quickly, reducing turnaround times and giving staff faster access to the information they need.
- **Seamless Integration:** Our team works closely with yours to deliver a solution that fits existing workflows with minimal disruption.
- **Long-Term Preservation:** Digitization ensures long term protection while keeping records available for today's research and tomorrow's discoveries.

A PROVEN PATH FORWARD

Our work with one of the nation's largest DOE laboratories shows how secure, onsite digitization addresses challenges like storage limitations, restricted access, and sensitive record handling. By converting physical records into digital assets, researchers gain faster, easier access to information, allowing them to focus on advancing discovery rather than tracking down paper files.

Crowley's tailored solutions make it possible to protect irreplaceable materials, streamline research, and ensure that vital data remains accessible well into the future.

Ready to protect your lab's records and accelerate research? [Contact Crowley](#) today to explore an onsite digitization plan tailored to your mission.