DOMA
TECHNOLOGIES
CASE STUDY

Huntington Ingalls Industries
Newport News Shipbuilding

Newport News Shipbuilding (NNS) a division of Huntington Ingalls is the nation's only designer, builder, and re-fueler of nuclear-powered aircraft carriers. Additionally, NNS is one of only two facilities that designs and builds nuclear-submarines. As a fleet services provider for naval ships for the United States Navy, NNS is the largest industrial employer in Virginia with over 20,000 personnel.

POWERED BY TECH, DRIVEN BY PEOPLE

DOMA Technologies, LLC (DOMA) was founded in 2000 as a "cloud-first" data management and software solutions company. Today DOMA has evolved to serve a diverse range of federal, state, local municipality, education, and commercial customers with customized solutions that empower people with technology.

> "WE PREVIOUSLY HOUSED OVER 2 MILLION PIECES OF PAPER WITHIN OUR PERSONNEL FILES, BUT DOMA CONVERTED ALL OUR ACTIVE RECORDS TO AN ELECTRONIC FORMAT. THEY HAVE HELPED US STREAMLINE OUR DAILY WORKFLOW AND PROCESSES BY PROVIDING OUR CRITICAL HR DATA AND DOCUMENTS IN REAL TIME THROUGH THEIR CONTENT SERVICES PLATFORM."
>
> **PAUL WESCHE | HR MANAGER**

DOMA specializes in creating all-inclusive workflow solutions that simplify and automate business operations such as data capture, records/document retrieval, and electronic storage. Our digital solutions along with our DOMA Experience (DX) software platform, have helped Newport News Shipbuilding modernize and combat the challenges of a labor force that is increasingly working remotely.

CHALLENGE

Newport News Shipbuilding was dependent on a paper filing system that included multiple filing rooms and off-site storage. In an effort to streamline operations within their HR department NNS began looking for a digital transformation solution that could address their current challenges with document access and data visibility.

SOLUTION

After winning this contract through a competitive RFP process, DOMA implemented a strategy for the off-site preparation, scanning, indexing, and quality control of NNS' off-site records. Additionally, our team converted, migrated, and uploaded hundreds of CDs & DVDs to a custom-configured DOMA DX site. DOMA was able to quickly transition NNS from an outdated records management system to the Cloud and has digitized over 6.5 million images to date.

BENEFITS

By scanning and digitizing their content, DOMA has provided immediate value through real-time, worldwide access to their information. When the COVID-19 crisis forced NNS to transition to a primarily remote workforce, NNS was able to make an agile switch thanks to DOMA's cloud software. Today, NNS has immediate visibility into their important records through an efficient, secure electronic document management system.

Learn more about Cloud Services at:
DOMAonline.com/Digitalservices/

THE NEWPORT NEWS SHIPBUILDING STORY

THE PROJECT STORY

Newport News Shipbuilding began working with DOMA in 2019 by establishing a cloud-based document management portal and putting a plan in place to OCR scan and upload backfiled documentation. When the COVID-19 pandemic began in 2020 state and local mandates required businesses to enable remote work wherever possible. NNS was forced to transition to a large portion of its workforce off-site. However, the transition was made much smoother because they had a cloud-based content management plan in place before the crisis. In addition to supporting their remote workforce with cloud software and continued scanning, DOMA helped NNS establish a new pre-hire process that includes dynamic electronic forms and cloud integration.
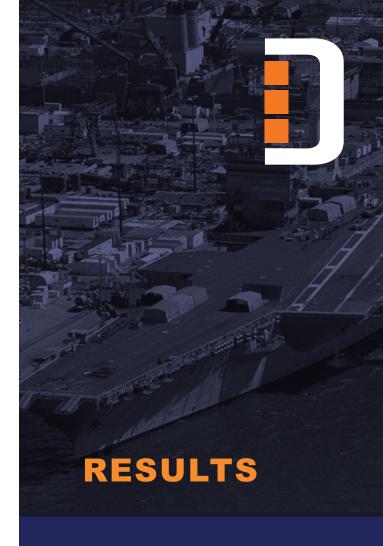
DOMA'S CONTRIBUTION:

DOMA won this project after a highly competitive RFP (request for proposal) process because of our economical pricing, considerable experience, and quick turnaround time. Within the first six months our team was able to convert over 2-million records and deliver the following benefits to NNS:

- DOMA's highly trained staff handled the **secure picked up, transportation, and intake**, of millions of paper records and hundreds of CDs. GPS tracked vehicles make no stops between pickup and delivery to our secure facility.

- DOMA replaced two on-premise data centers (Richmond, VA and Atlanta, GA) with a single, but fully redundant cloud infrastructure.

- The conversion of on-site file rooms has helped NNS **re-allocate valuable space and labor** to more critical tasks.

CONCLUSION:

DOMA has helped to quickly transition NNS to a more sustainable document management strategy. When faced with a crisis, time counts, and DOMA's tried and tested solutions allowed for a smooth conversion process that helped NNS continue to run smoothly even when faced with nationwide shutdowns. NNS's new cloud-based DX portal allows enterprise-wide collaboration from anywhere.

RESULTS

6.5+
MILLION

To date, DOMA has digitized and managed over 6,500,000 records for Newport News Shipbuilding. That includes nearly 2,000 boxes of HR documentation and over 200 CDs of historical HR files.

100,000
IMAGES WEEKLY

During the peak of the COVID crisis, Remote staff for NNS were uploading up to 100,000 documents a week.