



CUSTOMER STORY



Facilities facts

3

Regional centers

2.25M

Square feet

17

Buildings

5,000

Occupants

100,000+

System furniture assets

Archibus
by eptura

Customer profile

Archibus applications

- ✓ Real estate portfolio management
- ✓ Lease administration
- ✓ Cost administration
- ✓ Cost chargeback & invoicing
- ✓ Portfolio forecasting
- ✓ Space management
- ✓ Space inventory & performance
- ✓ Space chargeback
- ✓ Personnel & occupancy
- ✓ Condition assesment
- ✓ Mobile framework
- ✓ On demand work
- ✓ Preventive maintenance
- ✓ Telecommunications & cable management
- ✓ U.S. Federal property registry
- ✓ Emergency preparedness
- ✓ Service desk

Reasons for implementing



Inefficient reporting capabilities

Fragmented systems

Inaccurate data

Benefits



Consistent space and asset standards



System-wide centralized reporting



Greater compliance with Executive Order 13327

Results

The roots of the National Oceanic and Atmospheric Administration (NOAA) extend back to 1807, when the U.S. government's first scientific agency, the Survey of the Coast, was established. Since then, NOAA has evolved to meet the needs of a changing country. It maintains a presence in every state and has emerged as an international leader in scientific and environmental matters.

From daily weather forecasts, severe storm warnings, and climate monitoring to fisheries management, coastal restoration, and marine commerce support, NOAA's products and services support the nation's economic vitality, affecting more than one-third of America's gross domestic product. NOAA scientists' cutting-edge research and high-tech instrumentation provide emergency managers, planners, and other decision-makers reliable information when needed.

The same reliance on advanced technology is a hallmark of NOAA's facilities managers, who recently embarked on a multiyear Archibus implementation to improve asset management of the agency's sprawling real estate.

That implementation, which includes a variety of Archibus Web-based applications and mobile apps, was designed to replace multiple legacy applications with a single enterprise asset management system.

The new system addresses the needs of NOAA's three regional centers:



Seattle

Washington

Honolulu, Hawaii

Goals

- ✓ Space consistency standards
- ✓ Utilization statistics access
- ✓ System consolidation

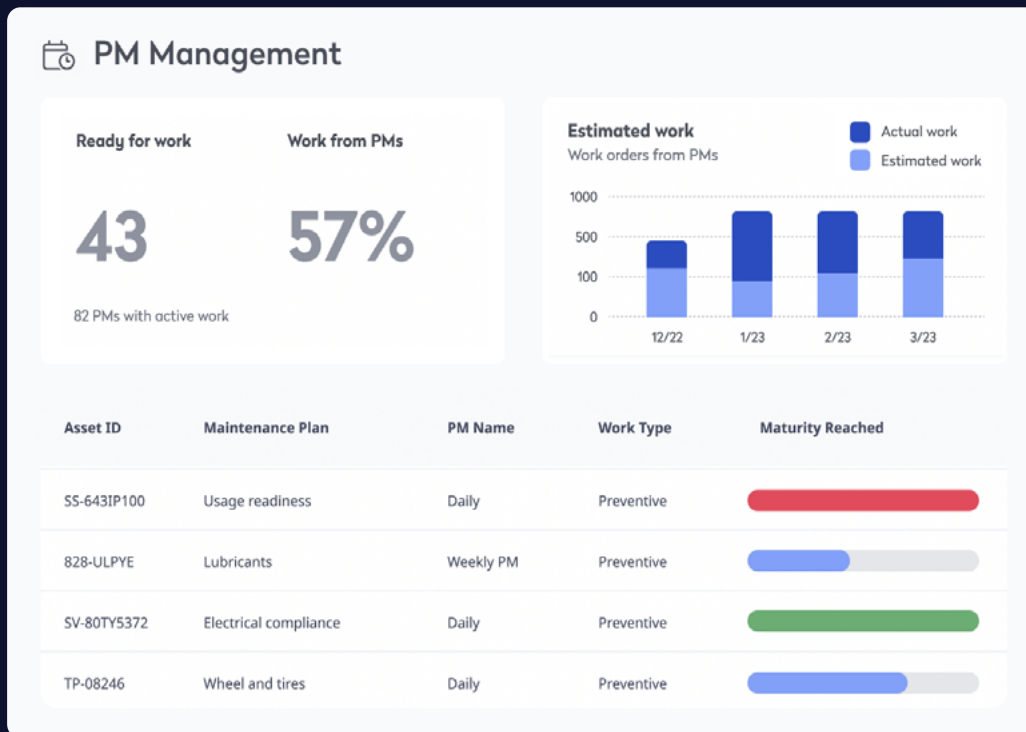
NOAA first implemented Space Management, Building Operations Management, Telecommunications & Cable Management, and Cost Administration applications to create a commercial off-the-shelf (COTS) solution. Such a system would provide the consistency and flexibility needed to define space and data standards, establish standard workflows, deliver accurate reporting, and support best practices.

Being a heavily data-dependent organization by virtue of their scientific orientation, NOAA's telecom assets (formerly maintained locally in Excel) were given a similar survey, inventory, and equipment standards processing to track amps, power, BTUs, and more. The agency also determined on-demand and preventive maintenance procedures.

Finally, Archibus Cost Administration helped wean NOAA from an Excel-based cost management system to an online, automated method of controlling expenses, including lease management.

“Neither space nor asset standards were **consistent**. CAD plans were not maintained across all three regions and management couldn't analyze inventory or plan for the future. We also couldn't report on occupancy/vacancy for planning purposes. Plus, there were multiple legacy CMMS platforms from NOAA regional centers, and a work-around that prevented the agency from having timely and consistent **workflow**, data flow, and reporting **capabilities**.”

Gina Ziegenbein,
Property Management Officer, NOAA



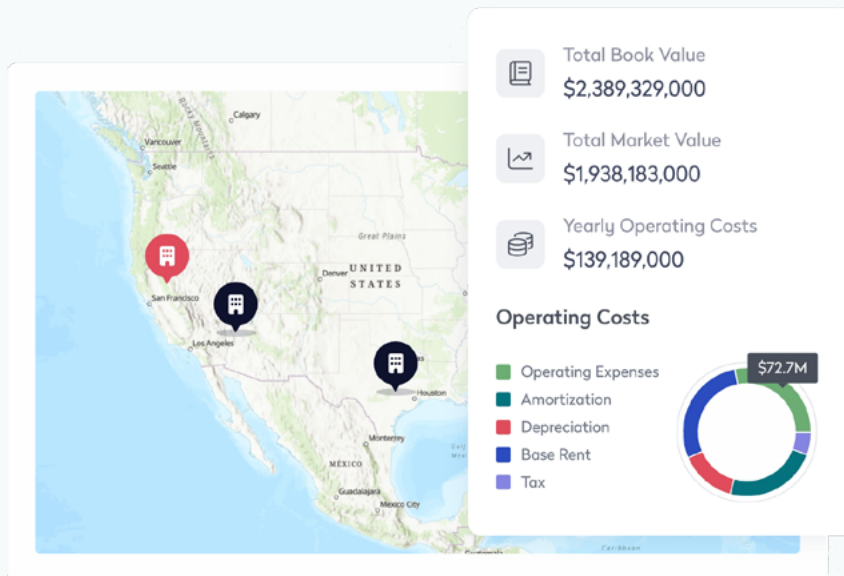
“ We transferred asset data from two legacy CMMS platforms into one Web-based Archibus system, then tagged and linked 3,000 equipment and telecom assets to preventive maintenance procedures and schedules. To support improved maintenance processes, we also established three regional Help desks to manage daily operations and monthly maintenance requests that leveraged Archibus mobile technology capabilities. ”

Gina Ziegenbein,
Property Management Officer, NOAA

Future plans

Still on the drawing board for NOAA's facilities professionals are the evolution of strategic space and building operations reporting and continuous improvement processes.

The agency will also finish permanent bar-coding of all government-owned equipment, incorporate QR coding, and conduct space allocation and occupancy surveys using tablets, all made easier by Archibus.



“ The end result of our work has been the establishment of unified and streamlined workflows and data flows of required activities with defined data standards for reporting purposes. So we've achieved our goal of having system-wide, **centralized** reporting to better manage our large, geographically distributed facilities using **consistent** Federal Real Property Profile (FRPP) reporting in **compliance** with Executive Order 13327 and our obligation to taxpayers, of course.

Gina Ziegenbein,
Property Management Officer, NOAA

About Archibus

Archibus[®]
by eptura[™]

Archibus by Eptura is the leading Integrated Workplace Management System for managing facilities, infrastructure, and real estate. For more than 40 years organizations have deployed Archibus to gain full built environment insights that allow them to reduce costs, optimize operations and elevate employee experiences.

To experience the power of Archibus solutions firsthand

[Request a demo](#)

work your world[™]

Eptura is a global worktech company that provides software solutions for people, workplaces and assets to enable everyone to reach their full potential. Our scale and expertise helps organizations to engineer a thriving work environment, by giving them the understanding they need to enhance their employee experience, workspaces, and asset value.



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