ARCHIBUS for Educational Institutions





- Space and Inventory Management
- FICM Standards and Reporting
- Indirect Cost Recovery
- Operations and Maintenance
- Asset Management
- Emergency Preparedness
- Condition Assessment
- Environment + Sustainability
- Capital Budgeting
- Project Management
- Operational KPIs & Metrics
- Performance Measurement
- Lease & Property Administration
- Strategic Master Planning

ARCHIBUS

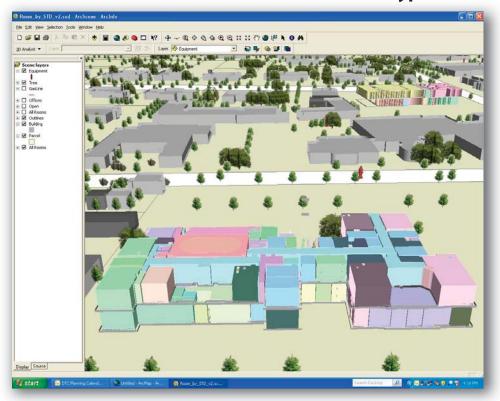
for Educational Institutions

Maintaining safe, functional, and compliant facilities and related infrastructure while minimizing operating costs and maximizing potential reimbursement, can be a difficult balancing act. Given this challenge, it is crucial to effectively track, analyze, and report facilities-related information which supports strategic decision-making. Every day, educational institutions like yours efficiently perform their core mission by using the sector's leading integrated real estate, facilities, and infrastructure management solution – ARCHIBUS.

Benefits

- Maximizes funding and Indirect Cost Recovery (ICR) through accurate, defensible space utilization data
- Creates a central information repository to better analyze space allocation scenarios and improve strategic planning
- Minimizes unnecessary expenditures by optimizing the acquisition, use, and maintenance of physical assets and infrastructure
- Streamlines the work order process to improve productivity and customer satisfaction
- Incorporates a geospatial perspective for enhanced analysis and decision-making

Typical Activities and Reports include:



Use thematic "heat" maps within an integrated, three-dimensional operational picture to visualize your vacancies, lease expirations, department occupancy, expenses, and more

Space Management

- Rooms by Building
- Synchronize Room Percentages
- Highlight Rooms by Department
- Financial Statement for Chargeback
- Actual Cost vs. Budgets for Departments

Historical Space Usage by Department Asset Management

- Equipment Standards and Inventory
- Depreciation Schedules for Assets
- Equipment Disposition History

Operations & Maintenance

- Work Orders Scheduled vs. Completed
- Rooms with Active Work Orders
- Service Level Agreements
- Parts Usage History
- Planning Board for Labor Resources

Capital Budgeting

- Approved Projects by Funding Year
- Available Capital and Expense Funds
- Budget by Program

Geospatial Views

- Facilities and Site Infrastructure Master Planning
- Utilities, Cable Plant & Network Management
- Environmental Health and Safety Compliance
- Emergency Preparedness and Response

Plus over 10,000 other activities and reports right "out-of-the-box"



Maximize Indirect Cost Reimbursements

- Accurately track space usage and occupancy to ensure maximum reimbursement for grants and other sponsored activities
- Provide solid, defensible data and reports by grant, department, occupancy, and room use for audits
- Empower staff and faculty to access reports and enter information regarding space usage, duration, and grants while enforcing organizational standards

"Using ARCHIBUS we significantly increased the total research square footage reported, resulting in a **37.9% increase** in direct funding."

—Deborah Lott Associate Director of Space Management City University of New York (CUNY)

Centralize Space Information

- Easily track and report on space and physical assets according to FICM standards
- Graphically identify types and duration of space usage and vacancies to enhance strategic planning
- Create meaningful data roll-ups using multi-tier hierarchies that reflect your organizational structure
- Streamline periodic space surveys using Web-enabled workflow tools to inventory and organize information

"We now enjoy easy identification of free space, and have better control of management costs. Space charging has resulted in space savings of **approximately 8%** over the last three years, despite continued growth in student numbers."

-Morley Stewart-Jones, Information Systems Manager University of Portsmouth (U.K.)



Optimize Assets and Infrastructure

- Analyze the value and performance of your assets to better prioritize capital spending
- Increase cost awareness by tracking lifecycle expenditures on property and equipment
- Improve overall space utilization via powerful reporting and chargeback functionality
- Track asset condition to identify critical deficiencies and integrate with capital budgeting and project management activities

"\$90,000 is just the beginning of the savings we expect to see using ARCHIBUS – it should be in every school system in the nation."

—Deborrah Metheny Supervisor of Emergency Management, School Board of Sarasota County, Florida



Streamline Operations and Maintenance

- Standardize and automate the work request and work order process through easy-to-use Web forms
- Ensure the safety and regulatory compliance of buildings, systems, and equipment using tools for periodic condition assessment
- Analyze the frequency of corrective maintenance to proactively identify potential problems
- Improve equipment uptime by managing and documenting maintenance practices
- Reduce unnecessary labor usage and costs by project, building, department, or equipment
- Manage capital budgets and projects effectively using weighted performance score cards

"End users can monitor the status of work requests online and see a project's status plus the notes on the project. Before ARCHIBUS, they would have had to make that phone call to us."

—Ray Dinello Facilities Systems Manager University of North Carolina - Charlotte



Bring Geographic Intelligence to Your Campus

- Gain a powerful, multi-layered perspective of campus-scale space planning through ARCHIBUS Geospatial Extensions for ESRI
- Flow architectural CAD and Building Information Modeling (BIM) directly into GIS
- Maintain an integrated data repository for critical information on assets and processes—both inside and outside of your buildings
- Merge GIS and enterprise workflows to speed mission-essential processes and deliver results

Deploy Quickly to Make the Grade

- Commercial-off-the-shelf (COTS) delivery enables deployment as fast as 30 days with payback within 6 months
- Open system architecture enables easy data exchange with other ERP systems and data sources
- Scalable, modular software lets users assemble a solution that best fits their requirements and budget

"We chose ARCHIBUS in part because of its modular design, connectivity to other applications and the fact we use much of the system right out-of-the-box, with minimal customization."

—Lynda Alexander Facilities Information Specialist University of Texas Medical Branch



Complete and Integrated—4,000,000 Users Prove it Daily

ARCHIBUS is the #1 provider of real estate, infrastructure and facilities management solutions in the world, with expenditures for ARCHIBUS-related products and services exceeding \$1.7 billion (US). With ARCHIBUS, organizations can use a single, comprehensive, integrated solution to make informed strategic decisions that optimize return-on-investment, lower asset life-cycle costs, and increase enterprise-wide productivity—reducing their infrastructure and facilities related costs by as much as 34%.

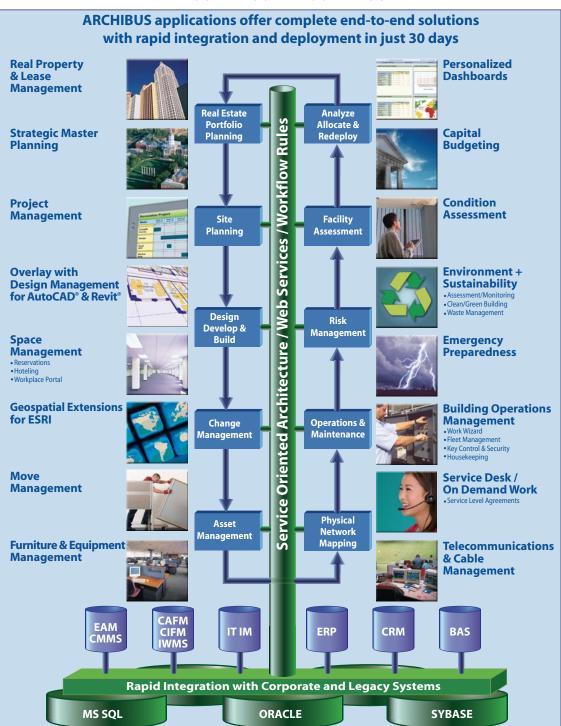
Today, more than 4,000,000 ARCHIBUS users around the globe collectively save over \$100 billion each year for their organizations. Available in over 130 countries and more than two dozen languages, ARCHIBUS is supported through a global network of over 1,600 professionals.











For more information about how your educational institution can benefit from implementing ARCHIBUS visit www.archibus.com/Edu8

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Some of the educational institutions that benefit from ARCHIBUS:

Boston College Carnegie Mellon University Cincinnati Public Schools City University of Hong Kong Deakin University (AUS) **Denver Public Schools Duke University Durham District School Board (CAN)** Enfield College (UK) Hackney Community College (UK) Hong Kong Polytechnic University Johns Hopkins University Kings College London (UK) Liverpool John Moores University (UK) Montclair State University National University of Singapore NY City School Construction Authority **Princeton University** San Diego City School District Seton Hall University Sheffield College (UK) Simon Fraser University (CAN) Sir Wilfrid Laurier University (CAN) Soka University of America St. Louis University St. Martin's College Universite Catholique de Louvain (BEL) University of Calgary (CAN) University of California – Riverside University of California - Santa Barbara University of Central Lancashire (UK) University of Colorado University of Edinburgh (UK) University of Hong Kong University of Illinois - Chicago University of Maryland – Baltimore University of Missouri - Columbia University of Nevada, Las Vegas University of Southern California University of Sydney University of Tartu (EST)



University of Texas – El Paso Virginia Technical Institute

York University (CAN)

and many more...