

TRIRIGA[®] for Educational Facilities



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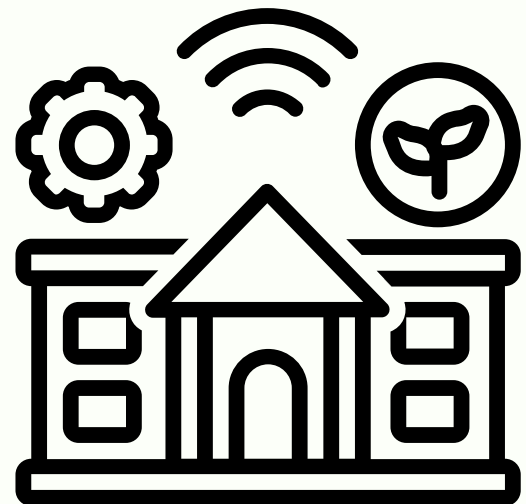
What are some unique challenges faced by campus facility managers?

Diverse types of buildings to manage

Compliance with ever-changing regulations

Sustainability & environmental stewardship

Supporting business cases for capital investment/maintenance with demonstrable ROI



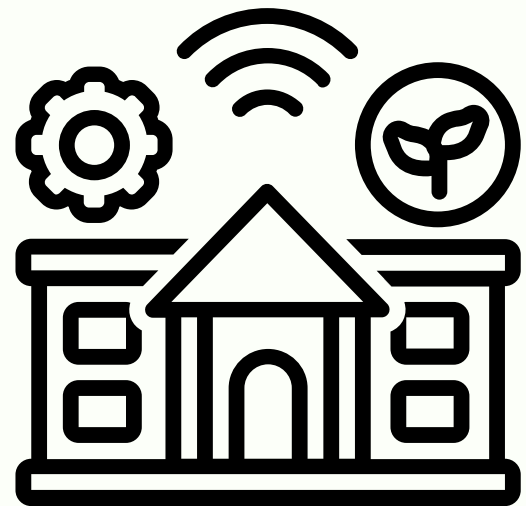
How can TRIRIGA® help campus facilities managers address these challenges?

Creates a single source of truth for real-time property data

Ensure compliance via transparency and controls

System models environmental best-practice processes in addition to collecting and managing data

Business and data analytics enable more intelligent capital project management and prioritization of funding



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University of California: Office of the President

The University of California Office of the President (UOoP) shapes the overall vision and carries out core activities allowing campuses to function as a single system. UOoP manages and coordinates all student support services. It funds and guides systemwide academic, research and public service programs. It provides budget analysis and risk management, saving money by avoiding duplicative services at each location.

The Challenges

Managing property portfolio of ten campuses and five medical centers consisting of **6,000 buildings** (130m sq/f)

Consolidating **20-30 distinct systems** that they previously used to manage capital planning and asset management across the university

Lack of **standardization** across reporting methodology and asset component terminology

The Solution

A new program called ICAMP – the Integrated Capital Asset Management Program, pushed UC toward creating a single, integrated view of buildings and facilities. TRIRIGA was selected as the centerpiece to standardize systems and data. Using TRIRIGA, UC can overlay its building inventory with Facility Condition Assessment (FCA) data to understand which assets are most at risk or need maintenance.

The Benefits

An integrated system that captures data & manages and reports the **entire lifecycle of its buildings**

Established targets and outcomes to **measure and manage its capital assets**

They have transformed their asset operating model to focus on **ROI and TCO**



Denver Public Schools

Denver Public Schools (DPS) is recognized as being among the country's best urban school systems for K-12.

The Challenges

Wanted to bring **faster service to daily facilities maintenance** and operations processes

Requests for service originated through processes that were difficult to track, prioritize and fulfill

Wanted to improve its assessment of facilities for required **capital improvements** as well as track and monitor the execution of these projects

The Solution

DPS already owned TRIRIGA and decided to upgrade to leverage TRIRIGA's latest functionalities. Their initial focus addressed the facilities and maintenance operational capabilities, which included implementing the mobile request perceptive app. TRIRIGA was also utilized to track the progress of capital improvement projects. DPS also expanded its use of TRIRIGA to other processes, including space management for tracking workstations and understanding employee seating.

The Benefits

Time to fulfillment for 30k annual work orders is tracked and aligned to performance metrics

TRIRIGA enabled **bottoms-up assessment of capital improvement needs**

Teams are better aligned on executing capital projects and any work related to high-value assets

Recap

Recognizing the value of reserving, allocating and optimizing space usage

Denver Public Schools expanded use of TRIRIGA for processes such as managing space to track workstations and employee seating

Large, diverse facility portfolios require ongoing operational maintenance and assessment

University of CA manages maintenance and condition assessment across 6,000 buildings on ten campuses and five medical centers

Standardized facility operations data become a “bottoms up” input to prioritize and manage capital projects

University of Maryland manages small to moderate capital improvements and facility conversion projects