# AssetWorks and UCB: IWMS Implementation Project

ReADY

Online Engagement

Project: UColoradoBoulder-FC-P001

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# ReADY, AiM & Go Products & Services Our ReADY, AiM, and Go solutions are designed to meet your facility and asset management needs from start to finish. ReADY connects your customers to your organization. AiM equips facilities staff and executives with all the tools they need. Go puts mobile solutions in the hands of workers in the field. And our professional services ensure your success with our software. Click the icons below to explore our various product lines. ReADY connects your customers to your organization. AiM equips facilities staff and executives with all the tools they need. Go puts mobile solutions in the hands of workers in the field. And our professional services ensure your success with our software. Click the icons below to explore our various product lines. ReADY connects your customers to your organization. AiM equips facilities staff and executives with all the tools they need. Go puts mobile solutions in the hands of workers in the field. And our professional services ensure your success with our software. Click the icons below to explore our various product lines.

Go

Field Service Apps

AiM

Enterprise

**FM Solutions** 



Professional

Services

#### **AssetWorks IWMS**

Integrated Workplace Management System



### AiM Facilities Management Software

The "AiM" product is the core of our real estate and facility management system.

AiM has 5 distinct pillars that can be combined based on your specific needs.

Click on the tabs below to learn more.



Go mobile apps empower your field personnel to be right where the action is. Offering the right blend of functionality your organization will benefit from solutions that make your people more agile, flexible and productive.



#### ReADY

ENGAGE WITH YOUR COMMUNITY, YOUR CAMPUS AND YOUR USERS.

ReADY Engagement products are user-friendly, integrated solutions that connect you with your community, campus, colleagues and customers to provide the highest level of service.



# University of Colorado, Boulder - Scope

Implementation Services Overview

#### **AiM Modules**

- Real Estate and Property Management
- Space Management
- GIS
- ReADY Space
- AiMCAD & Revit
- AiM Keys & Access Control
- AiM Operations and Maintenance
- ReADY Request
- ANA (Assessment and Analysis)



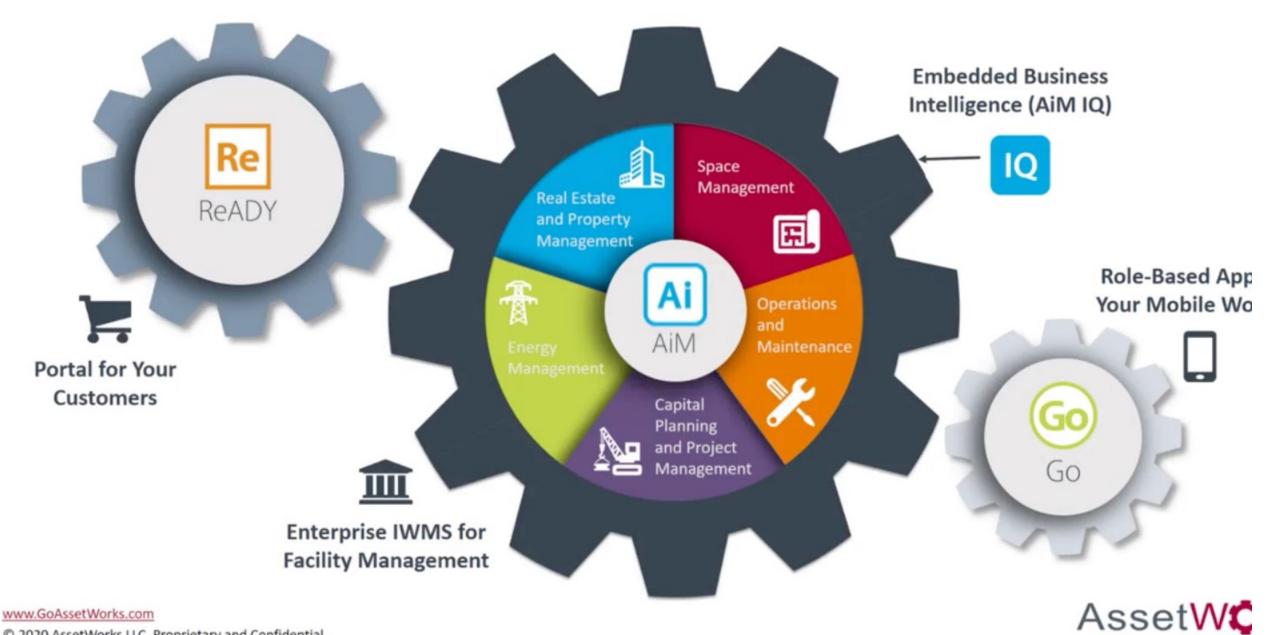






#### The AiM Integrated Workplace Management System

The complete end-to-end facilities management solution for the public sector

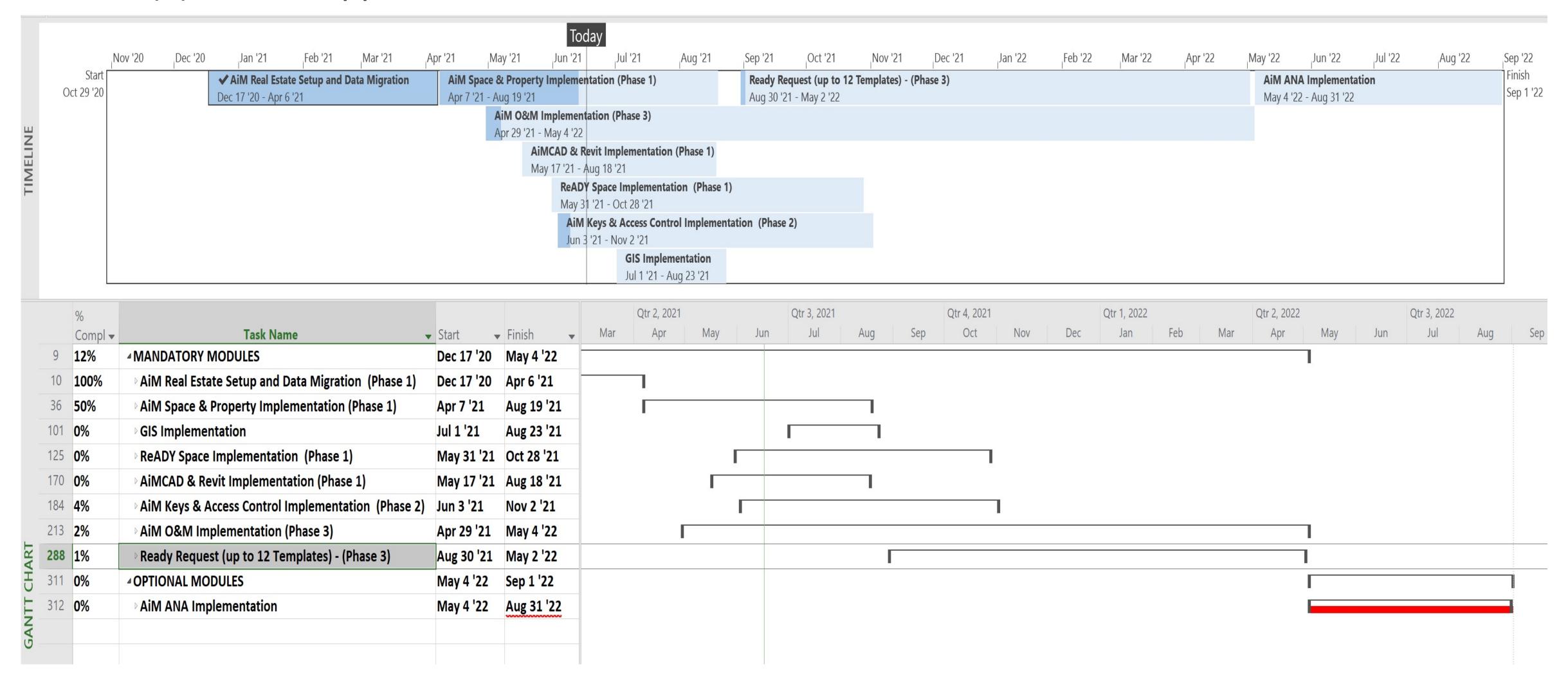


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# University of Colorado, Boulder - Project Timeline

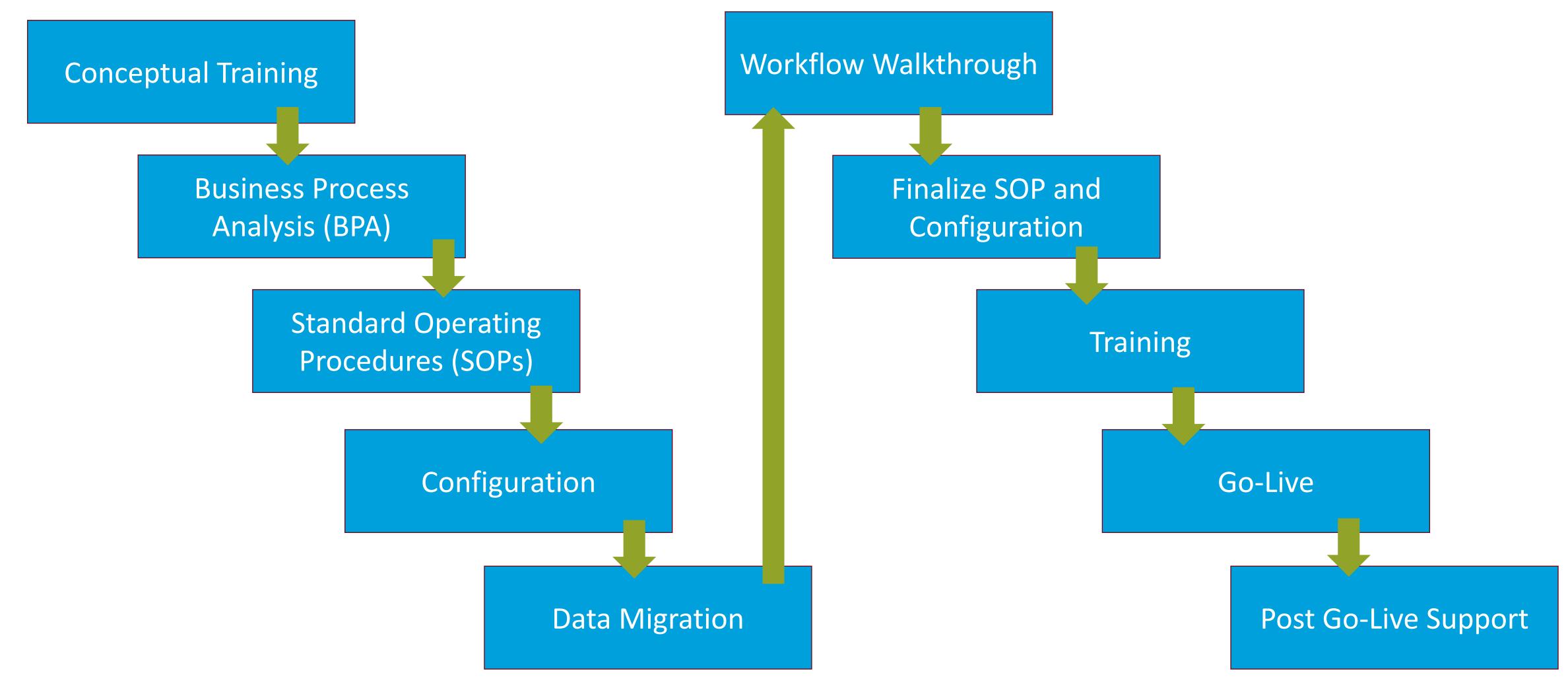
#### Four (4) Phased Approach





# Implementation Methodology

Each module implemented will follow the same sequence of tasks and activities



# AiM Real Estate & Property Management

# RESPOND TO GREATER MANAGEMENT SCRUTINY AND MEET ELEVATED EXPECTATIONS OF PERFORMANCE WITH OUR REAL ESTATE MANAGEMENT



#### **Key Benefits**

- Centralize all property, building and asset data in one system
- Define property contacts for anytime access and to pro-actively notify people of upcoming significant events like shutdowns or emergency tests
- Organize properties into portfolios for tracking and planning
- Maintain the standards and integrity of all of your asset data
- Can be integrated with CAD for accurate floor plans and square footage updates
- Make Better Data-Driven Decisions With Increased Visibility

AiM Real Estate and Property Management software delivers a comprehensive business tool that enables facilities professionals and real estate managers to oversee every aspect of their portfolio, including real estate database management, property management and accounting, and maintenance management and budgeting.

- Address the challenges posed by increased management scrutiny, shifting market influences, and increasing costs
- Manage every aspect of your portfolio, including the acquisition, ownership, maintenance, and disposition of buildings
- Manage and report on portfolio costs, including space planning and operating costs that must be available at a moment's noticing
- Improve operations from the standpoint of property accounting, property portfolio analysis, and work management



# AiM Space Management

# BRING GREATER VISIBILITY, ACCOUNTABILITY, TRANSPARENCY AND OPTIMIZATION TO YOUR ORGANIZATION



AiM Space Management software provides accurate data to pinpoint the total cost of owned and leased space across an organization. AiM supports metrics that enable you to compare your organization to similar institutions based on established standards, and you can accurately measure space and track utilization enterprisewide.

- Reduces "churn" and increase cost savings through better space utilization
- Lowers organizational space requirements and reduce property expenditures
- Improves quality assurance management and regulatory compliance
- Better manages reporting via graphical query capabilities and easily access information and share it across departments
- Devote fewer man-hours to retrieving information & Reduce duplicate/redundant data entry
- Reduce duplicate/redundant data entry
- Supports alternative asset-tracking strategies



#### AiM GIS

Seamlessly integrated with an extensive range of facilities management tools under a single, unified software platform.



AiM GIS integration allows for easy access to maps for all AiM users without to learn GIS. AiM-specific data elements can be tracked via new layers without affecting the original GIS maps or systems. GIS allows pinpointing job locations and assets on a map for quick and easy location.

#### What You Get:

- ESRI or Geoserver Integration
- Data Layer Overlays
- Integration to Real Estate and Property Management
- (Property, Location and Assets)
- Integration to Operations and Maintenance (Geocoding and Work Order Mapping)



## ReADY Space

...to Visualize Your Space and Utilize it Efficiently



ReADY Space connects the people that know the most about your space data to your operation within a single, unified platform that for the first time features the advanced capabilities of the Autodesk Forge Viewer, Mobile Friendly Space Surveys, and Integrated Google Maps.

#### Key Benefits:

- Serve your campus or community better with timely, accurate space data.
- Make surveying simpler with mobile-friendly space surveys.
- Consolidate your space data using a single, integrated platform to support your overall operation



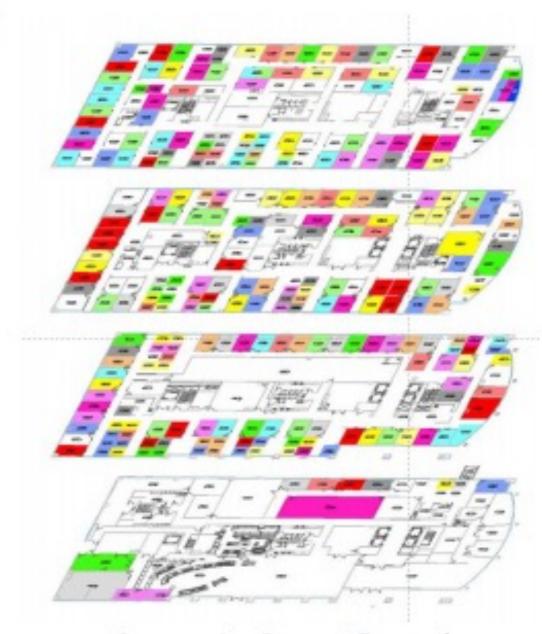
#### AiMCAD & Revit

Seamlessly integrated with an extensive range of facilities management tools under a single, unified software platform.



#### **Key Features**

- Export accurate locations and areas to AiM
- Generate high-quality graphic reports in seconds
- Composite reports
- Building stack diagrams
- Automatically create graphic reports by coloring, hatching, annotating, or any combination
- Modify floor plans using standard AutoCAD commands and update the database automatically
- Access space information in the database by simply clicking the desired room or space
- Area calculations comply with FICM, IFMA, BOMA, or any other institutional standards
- Fully customizable to your organization's existing drawing and layering standards
- Built-in error checking of area boundaries, space identifiers, and area calculations



Composite Report Example

AiMCAD provides the ability to link floor plan drawings in AutoDesk AutoCAD to the associated facilities in the AiM database.

This bi-directional link allows data from floor plan drawings to be exported to AiM to ensure accurate room counts and area calculations, as well as data from AiM to be imported into your floor plan drawings to generate more accurate graphical reports

Options are also available for to allow space planners to do sophisticated "what if" scenarios and to support Revit 3D models.



# AiM Key & Access Control

Seamlessly integrated with an extensive range of facilities management tools under a single, unified software platform.

Facilities Managers focused on Access Controls should consider using AiM's Key and Access Control module.

AiM helps shop personnel track access locations, cores, locks and keys (to include key copies and rings) and helps reduce the fear of rogue keys by taking control of the release/return process.

Administrators and Security officials concerned with the over authorization of access would benefit from AiM's Key and Access Control software.

Knowing exactly what space is opened before keys are released is essential for effective control. Integration with our Space Management system allows graphical, floor-plan style reports that can quickly allow the proper decisions to be made.



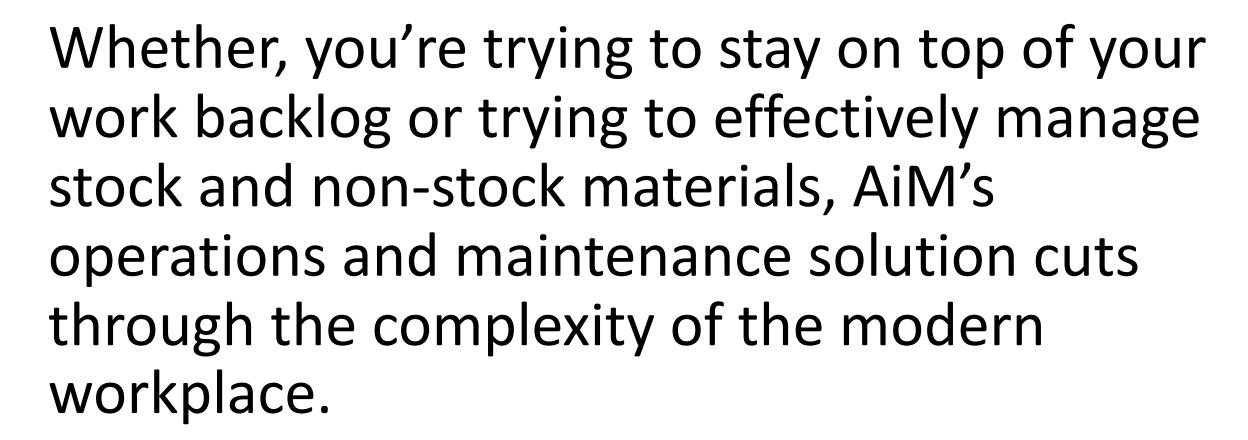
#### What You Get:

- Key Requests
- Key Issue/ReturnManagement
- Key Core and Access
   Point Management
- Key Ring Tracking
- Integrated to Real Estate and Property Management
- Integrated to Space Management
- Reporting



# AiM Operations & Maintenance (O&M)

EFFICIENTLY MANAGE PEOPLE, FACILITIES, SPACE, EQUIPMENT, AND MATERIALS WITH AIM O&M



With AiM O&M, your organization can reduce inventory carrying costs, improve asset availability, limit equipment downtime, and reduce facilities maintenance costs enterprisewide



#### Problems Solved:

- Track and control expenses for planned and unplanned maintenance
- Automatically and accurately bill customers for work
- Accurately estimate work
- Carefully manage vendors and contract workers
- Easily access information and share it across departments
- Decrease inventory carrying costs and improve purchasing efficiency
- Effectively deploy personnel and manage labor hours
- Reduce equipment downtime and improve asset utilization



## ReADY Request

...to Provide the Highest Level of Service



ReADY Request is a user-friendly, integrated facility service request solution that improves communication across your community and speeds up request to resolution. ReADY Request connects the requester, the facilities and services departments, and the technicians in the field for each service request. The solution creates clarity and enables near real-time communication, so everyone remains in the loop as work is planned, scheduled, and executed.

#### Key Benefits:

- Provide a user-friendly experience to your customers.
- Improve internal and external communication and collaboration.
- Consistently apply business rules and processes.
- Increase your team's efficiency and responsiveness.



# AiM Assessment & Needs Analysis (ANA)

Seamlessly integrated with an extensive range of facilities management tools under a single, unified software platform.



Facilities Managers looking for more credible assessment data can use AiM's ANA software which allows them to store both asset lifecycle and deficiency data within our industry-leading IWMS platform.

Quality control of their information increases, benchmarking of the information becomes possible, and the access to credible data for long-range strategic planning and budgeting becomes a reality.

#### What You Get

- Robust, hierarchical asset management system
- Recurring Asset Renewal record tracking
- Non-Recurring Deficiency record tracking
- System and component lifecycle cost models
- Cost model adjustments for localization of lifecycle data
- Selection and prioritization of needs by property and portfolio
- Multi-year plans focused on strategic goals

