

FACILITIES MANAGEMENT SERVICES



- Asset & Space Management
- Condition Assessment
- Facility Inventory
- Furniture & Equipment Tracking
- GASB 34 Reporting Compliance
- Hazardous Material Management
- HVAC, Electrical, Communication Schematics
- Landscape Management
- Lease & Property Administration
- Utility Inventory
- Work Order Management & Scheduling



SPATIAL SYSTEMS ASSOCIATES, INC.
GIS IMPLEMENTATION SERVICES

FACILITIES MANAGEMENT SERVICES

Enveloping the envelope....

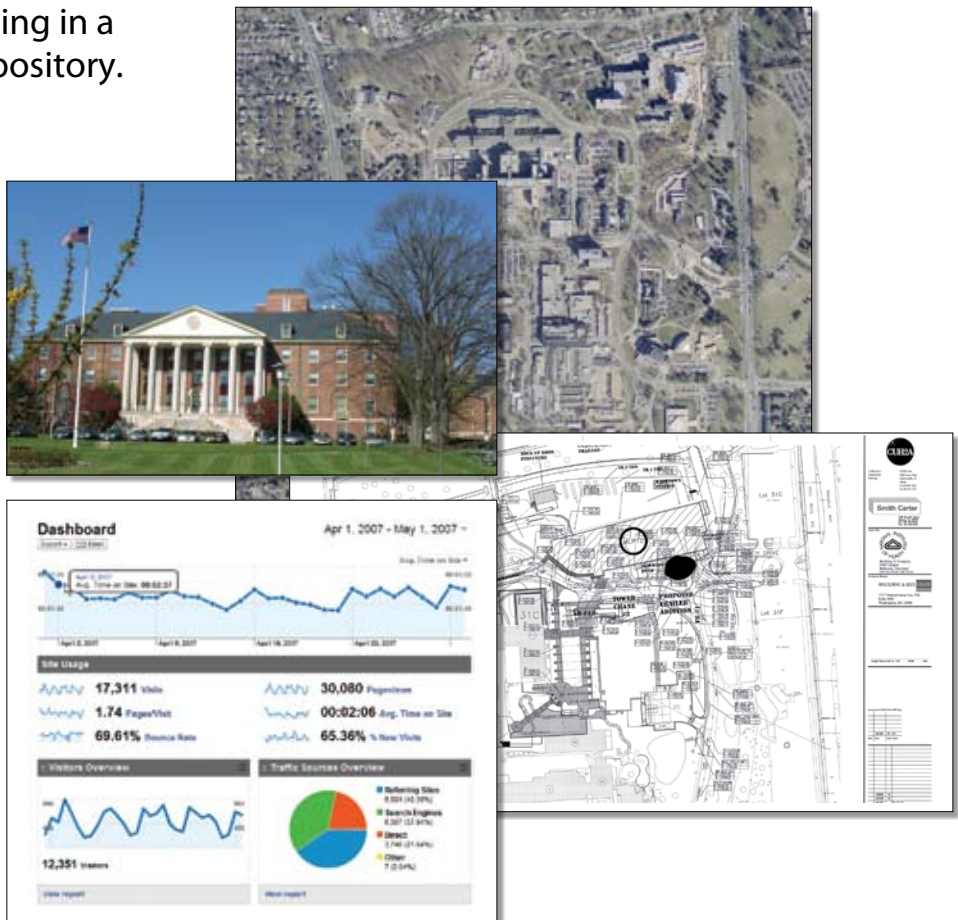
GIS technology has become the standard for building information systems regarding infrastructure “outside of the envelope”, and a different information system — a Facilities Management system — is used “inside the envelope” to maintain information regarding use and maintenance of the various components of the building.

Many savvy facility managers who have responsibility for coordinating infrastructure both inside and outside the envelope of the building are beginning to demand that a single information system be deployed to handle both.

With a background in both engineering and GIS, **Spatial Systems** is working with these facility managers and the vendors of relevant software to provide services to build and maintain information systems in both environments.

Benefits

- Coordinated record keeping in a digital spatially aware repository.
- Automated generation of reports required for regulatory compliance.
- Energy utilization tracking and evaluation to reduce energy use.
- Maximize productive use of available space while managing operational costs.



Facility Inventory

Database Design

- ◀ Assuring all necessary tables and fields are included and relationships are established

Data Development

- ◀ Scanning of appropriate hard copy documents
- ◀ Conversion of digital data to conform to dataset requirements
- ◀ Field Data Collection—inside and outside the buildings

Reporting

- ◀ Valuation
- ◀ GASB 34 Compliant Reports

Condition Assessment

Workplace Environmental Assessment

Required Maintenance Evaluation, Prioritization, Scheduling, and Budgeting

Lease & Property Administration

Lease Document Records

Leasehold Improvements Documentation

Energy Contract Information

Administrative Contact Information

Cleaning Contract Administration & Reporting

Asset & Space Management

Space Assignments & Occupant Information

Functional Space Categorization & Reporting

Scheduled Maintenance Management

Satisfy Regulatory Requirements

Track Depreciation of Physical Assets in Compliance with GASB 34

Ensure Reporting is Compliant with Executive Order

Furniture & Equipment Tracking

Furniture Inventory & Valuation

Computer & Software License Inventory & Management

Printer, Copier, Plotter Inventory, Valuation, Cut Sheets, Maintenance & Supply Records

Work Order Management

Scheduled Maintenance Management

Emergency Response Tracking

Maintenance Crew Efficiency Reporting

Hazardous Material Management

Tracking of Consumable Hazardous Material Storage & Disposal

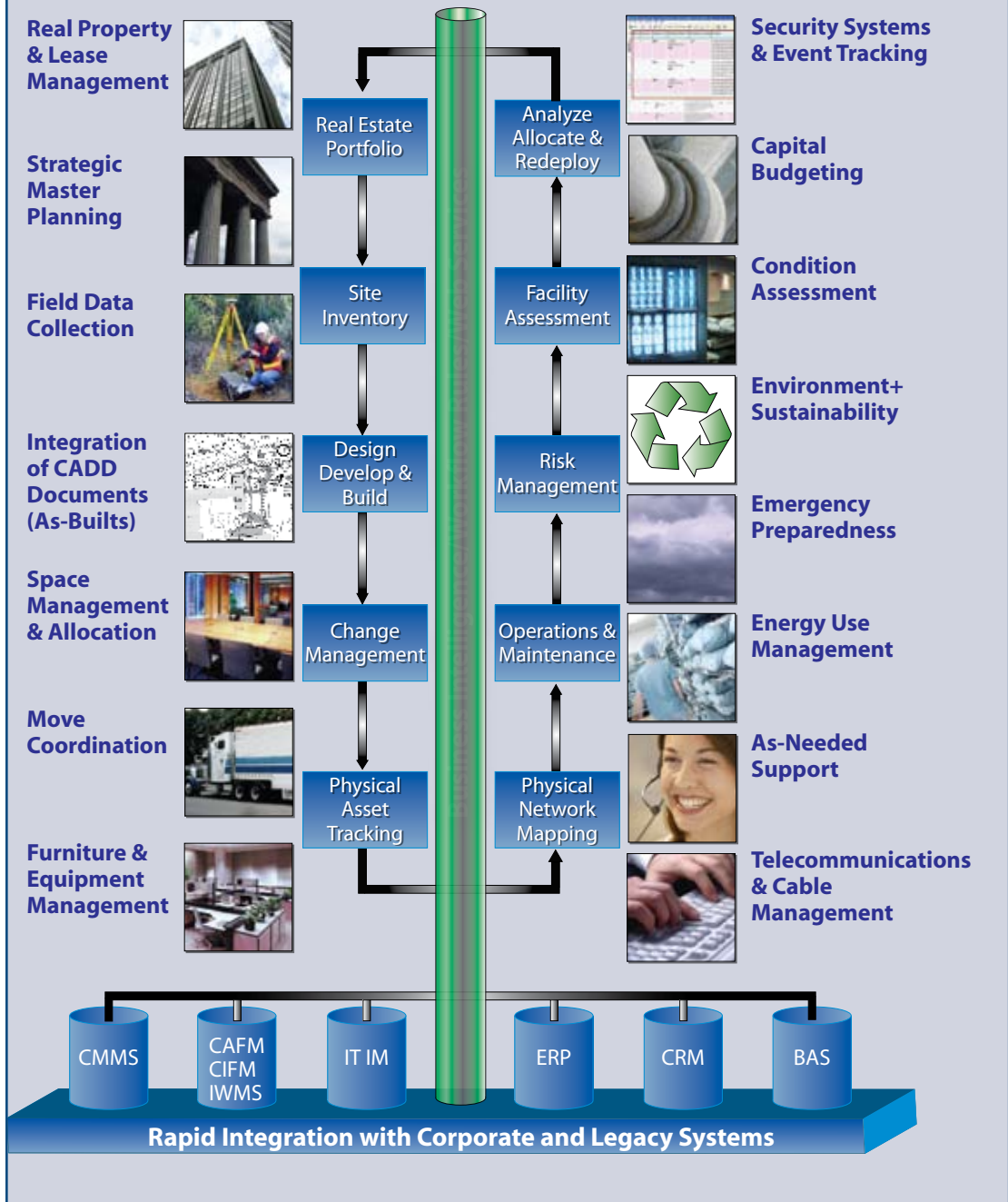
Reporting & Availability of Information to Emergency Personnel

Vent Hood Inventory, Maintenance & Inspection Record Keeping

Integration

Spatial Systems will design a complete computer-based facility information system; acquire, deploy and integrate necessary components; provide on-site inventory and condition assessment; integrate legacy data systems; provide programming services necessary to customize user interfaces to customer requirements; provide on-site training in the use of the system; and be available as necessary for continued support.

Spatial Systems offers complete end-to-end solutions with rapid integration and deployment in just 30 days.



Who We Are

Spatial Systems Associates Inc. (SSA) is a full-service Geographic Information Systems (GIS) implementation and support provider based in Columbia, Maryland along the I-95 corridor between Washington, D.C. and Baltimore, Maryland. The principals of SSA have been implementing GIS technology since 1987; our staff of thirty has expertise in many related disciplines. Clients have included federal, state, county, municipal, and private sector organizations throughout the mid-Atlantic region.

SSA is an authorized ESRI developer and reseller. ESRI is the world's leading GIS software provider, their products are the de facto industry standard. Building on the ESRI platform, we provide services and support to our clients in the following areas:

- Consulting
- Internet Map Service and Website Development and Deployment
- Application Development
- Data Services
- Analysis and Cartographic Production
- Training

For More Information

PLEASE CONTACT

Spatial Systems Associates, Inc.
6345 Woodside Court
Suite 201
Columbia, MD 21046

EMAIL: facilities@spatialsys.com
T: 410-423-1870
F: 410-423-1871