### Implementing performance-enhancing solutions organization-wide.

By helping our clients address a variety of specialized facilities needs, we've developed specific knowledge in a wide array of industries. Working in partnership with you, Avatech's Professional Services Group can analyze your current environment and processes from the top down, across departments and locations.

- Needs Analysis/Technology Audits
- Implementation Planning
- Data Standards Development
- Specification Development
- Data Development and Integration
- ► Field Conditions Surveys
- Consulting Services

- RFP/RFQ Development
- System Administration
- ► Training and Support Services
- Programming
- ▶ Web Development
- On-site Staffing and ASP hosting

## The response you'd expect from Avatech Technical Support.

On-site technical support from Avatech is part of our comprehensive menu of services. Responsive, flexible, and affordable—our application engineers are available for dozens of programs. You'll have full access to the people, skills, and resources you need.

- The most responsive support system anywhere.
- Dedicated, trained and certified specialists.
- Experience specific to your needs.

### Call us, your partner in performance.

With our technical know-how, ability to deliver fast, reliable service combined with our national resources, Avatech is your source for getting the best return from your design automation and facilities management technology.

Metro Machine

Our working relationship with Avatech Solutions has proven to be very successful in helping us maintain a synergistic and team approach to providing {facilities management} services to our government clients. By leveraging Avatech's experience, we were able to accommodate our client's special project requirements as we rolled out a multi-phased facilities management system. \*\*9\*\*

Mike Jones Project Manager HSMM

# Leading organizations that have chosen Avatech Solutions:

Soka University
HSMM
Hanbury Evans
Hampton Roads Sanitation District
Pioneer Hi-Bred
BGE
Chief Automotive







More than just products...performance

800-706-1000 www.avatechsolutions.com



Avatech is the perfect example of a single-source provider. We're proudly showcasing our collaborative accomplishments with Avatech to our peers and colleagues as an example of advancements made in the facility management profession. ""

Tom Harkenrider Chief of Operations Soka University



The latest intelligence in facilities management for educational, healthcare, corporate and industrial organizations.



## Avatech Solutions: the most responsive, comprehensive and trusted name in design automation and facilities management software integration, training and technical support.

## Now leveraging unique partnerships to provide powerful, complete facilities management solutions.

As the nation's largest provider of design automation software and services, Avatech delivers a solid combination of know-how, resources and support. We help organizations leverage technology to their competitive advantage. Our insight and expertise with facilities management solution sets enable us to accomplish this better than anyone else.

#### Total solutions for total control.

Physical assets, such as real estate, buildings, equipment, materials, and furniture make up a significant percentage of an organization's total asset value. These assets are used by many different business units, departments, and individuals, and must be effectively managed in order to extend asset life cycles and keep operating costs at a minimum.

Total Infrastructure and Facilities Management (TIFM) solutions enable organizations to make informed strategic and business decisions that optimize return on investment, lower asset life cycle costs, and increase enterprise-wide productivity and profitability.

Organizations of all sizes, spanning the financial, educational, government, healthcare, and manufacturing industries, use TIFM to deliver timely, relevant facilities information as part of their strategic business plans.

# Complete organization-wide knowledge, at your fingertips.

All the information regarding your facilities can be available for instant access via a customized solution set of specialized application components. Our solid solution sets allow for process improvements, work management efficiency and cost tracking, facility operating cost monitoring and performance measurement.

#### We offer:

- Total **Solution Deployment**, custom-made to organization specifications through Avatech's partner alliances.
- Assistance with creating, capturing, and maintaining maps, floorplans and other **Geographic Data** for use in your Facilities Management program.

- ► Work Management solutions to efficiently manage employee time.
- Stay on top of organization equipment upkeep and stave off costly repairs with **Preventative Maintenance** options.
- **Equipment and Furniture Inventory** capabilities that keep vital information about your valuable assets right at your fingertips.
- Space Management solutions for organizing and allocating an entire plant or campus.
- Room Reservations and Scheduling so you can efficiently manage with minimum use of manpower and resources.
- Instant access to **Financial Accounting and Depreciation** information to better equip you to make daily organization-wide decisions.

### The precise solution for your needs.

Avatech Solutions can help change the way you manage your facilities. We're the leading experts in the design automation software tools that you use most, with considerable experience in:

- Mechanical Design and Manufacturing
- Architectural and Building Design
- Civil Engineering and Land Development
- Facilities and Infrastructure Management
- Mapping and Geographic Information Systems











Building Drawings
Site Maps
Map Creation





Assets
Space Planning
Work Orders

Link Digital Design Data to Facilities Management Data

Link Assets to Rooms or Buildings

Track Space Usage, Maintenance Requests



Web
Publishing
and
Reporting

Query Information from the Database Get Simple, Up-to-Date Reports

Set up for Easy Access—No Need for Extensive CAD Knowledge

# More than just products...performance.

## Alliances that deliver unequalled application technology.

By leveraging our strategic relationships with ARCHIBUS, Idisis, Cyco Software, Autodesk and other solution providers. We have the expertise to implement the solution that best suits your organization's needs.

Our offerings allow you to trace work management effectiveness and expenses, monitor resource operating expenses and measure performance, through application technology such as:

- Space Management and Allocation
- Lease Administration and Management
- Asset Management
- Property and Real Estate Management
- Furniture and Equipment
- Condition Assessment Analysis
- Work Order Systems

- Preventative Maintenance
- Strategic Planning Analysis
- Project Management and Scheduling
- ► Web-enabled Systems
- ► Telecommunications and Cable Management
- Component Replacement Modeling

The level of technical expertise demonstrated by your company is extraordinary. ??

Ray Tripadino, Newport News Shipbuilding