

built-in reporting system. Overloaded circuits and other potential problems can be prevented during the design stage.

The MicroView HVAC/Electric Module determines HVAC zone cooling requirements by automatically taking into account the total heat load for people, equipment and lighting, and by showing counts of HVAC equipment sorted by zone, floor, building and type. You can create intelligent floor plans and reports to serve as a reference for routine maintenance purposes or for emergency situations. These reports are designed to satisfy documentation requirements of an Indoor Air Quality (IAQ) monitoring plan.

ARCHIBUS® coupled with AutoCAD offers facilities managers a powerful software foundation. The MicroView HVAC and Electrical Modules are CAFM tools that address the fundamental infrastructure tracking needs of an intelligent building. ARCHIBUS® drawings and database coupled with MicroView HVAC and Electrical Modules record, maintain and retrieve accurate information about your HVAC and electrical systems, creating a complete system.

#### MICROVIEW UTILITIES-SQL AUTOMATION & SYNC ENGINE

Establish, schedule and run multiple events without restarting the server based service.

The MicroView Utilities-SQL Automation & Sync Engine is a standalone task scheduler for ARCHIBUS®. The product has two distinct components:

The SQL Automation Engine processes SQL statements defined in an ARCHIBUS® table. Multiple statements can be grouped together and run via a built in scheduler. On failure the error is logged and emails can be sent.

The Sync Engine is a database driven import and export data engine. The interface allows data to be imported from external source files (ASCII or Excel), validated then pushed to other Archibus tables. All changes can be recorded in audit tables. The most common use for this is employee data synchronization but it can also be used for any business process. Emails can be sent on failure or success.

#### SAVE TIME AND MONEY WITH THE MICROVIEW SOFTWARE SUITE.

Whether you are managing inventory, tracking assets, issuing parking passes or processing service requests, the MicroView Software Suite represents the most comprehensive, convenient and cost-effective solution available. MicroView's wireless applications for ARCHIBUS® reduce costs and vastly improve the speed and accuracy of your Facilities Management operations by simplifying the way data is collected, integrated and distributed.

MicroView's mobile technology puts the power of ARCHIBUS® in the palm of your hand. We invite you to contact us today to see how MicroView can revolutionize your organization's Facilities Management operations.

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**MicroView**



14,000  
employees

12,322  
laptop computers



750  
fire extinguishers

20,000,000  
square feet

15,302  
cubicles

1  
handheld app

## MicroView Software Suite

The Power of ARCHIBUS® in the palm of your hand

# Mobile Technology for Facilities Management

Go anywhere! The Power of ARCHIBUS® is in the palm of your hand.



The MicroView Software Suite has been providing turnkey value added solutions to the ARCHIBUS® community since 1994. MicroView maximizes productivity across a broad spectrum of facilities business processes by making ARCHIBUS® accessible anytime, anywhere. MicroView puts the power of ARCHIBUS® in the palm of your hand.

The MicroView Software Suite includes:

**MicroView FM™** – Mobile facility data collection and activity management interface for ARCHIBUS®

**MicroView HVAC Module** – Document your heating, ventilation and air conditioning components with or without CAD drawings.

**MicroView Electrical Module** – Track all electrical system components including circuits, lighting, switches and receptacles.

**MicroView Delivery Manager** – Track all incoming and outgoing mail and packages using ARCHIBUS®.

**MicroView Parking Manager** – Audit your parking spaces and manage parking assignments.

## it's as easy as:

- 1 Generate facilities background data, create service requests and work orders, or publish a custom field inspection/survey form in ARCHIBUS®. Dispatch this data to one, or a fleet, of Palm/OS®, Windows Mobile®, BlackBerry®, Android®, iPhone® PDAs and Tablet PCs from your local PC or over your network or via the web.
- 2 Synchronize your handheld device with ARCHIBUS® in the field to download new data. Use this data and your handheld to collect space and asset data, complete service requests, update parts inventories or to perform inspections and surveys.
- 3 Synchronize your handheld device with ARCHIBUS® when field tasks have been completed to instantly update your facilities data. Eliminate lost work or transposed information by capturing and integrating vital data and statistics on the spot, immediately closing the information loop.



### MICROVIEW FM™

The mobile, handheld-based interface for ARCHIBUS® and ARCHIBUS® Web Central

Accurately collecting and maintaining up-to-date corporate facilities and project information requires special tools. Managers can now send staff on-site to collect and manage facilities information, knowing that the information will be part of the corporate records at the end of the day.

MicroView FM software for Palm/OS®, Windows Mobile®, BlackBerry®, Android®, iPhone® PDAs and Tablet PCs lets you record and update your facilities data on the spot—an indispensable time saver during employee moves or large scale re-organizations, inventory, building maintenance and inspection/condition assessment activities.

MicroView FM products are fully integrated with ARCHIBUS®, providing companies with the power and flexibility needed to effectively manage their facilities operations.

**Space** – Manage your space and organization with ease.

**Assets** – Take control of your asset life cycle from acquisition to disposal.

**Parts** – Manage your inventory.

**Work Requests/Work Orders** – Ensure timely maintenance for Preventative Maintenance and a quick response to On Demand work or emergencies.

**Inspections & Condition Assessment Surveys** – Confirm your current status for Employees, Assets linking inspection to Work Requests/Work Orders if required. Create Capital Budget plans using gathered Condition Assessment Data.



### MICROVIEW PARKING MANAGER

Are your parking revenues what they should be?

MicroView Parking Manager delivers powerful desktop and handheld tools to help your organization efficiently manage your parking operations to ensure maximum revenues. This new application works with ARCHIBUS®, and enables users to issue parking passes, manage lot capacities, track parking pass history and violations, send automated renewal and pass pick-up emails to pass holders, and more.

Eliminate the need for expensive pre-printed forms and parking passes by using MicroView Parking Manager to print parking pass documents such as receipts and barcoded stickers on your existing laser or inkjet printer. Utilize the existing data stored in your ARCHIBUS® database or extend the reach of the system to your company HR system. Accurate HR data is used to ensure passes are held by valid employees or individuals.



### MICROVIEW DELIVERY MANAGER

Ensure package delivery beyond the loading dock.

It's a fact; packages and mail are routinely lost or misplaced after receipt in the loading dock but before final delivery to the intended recipient. Reduce the number of lost or misplaced deliverables and save money by using MicroView Delivery Manager. This new application utilizes your existing space inventory and personnel data to document the process from receipt, delivery or pickup. Powerful features such as electronic signature and automated delivery date/time capture expedite the flow of letters, packages, and assets within your organization.

**Receive** – Packages, letters, or assets coming into your company can be scanned and routed for delivery. Delivery manifests are generated by route and dispatched to a delivery person's handheld device.

**Deliver** – Personnel scan packages at the point of delivery, verifying the recipient by virtue of an electronic signature. Undelivered packages are flagged and comments or notes can be captured and reported on the spot.

**Pickup** – While in-route, delivery personnel can pick up packages for internal or outbound distribution. Packages can be delivered within the current route or reprocessed for later delivery on another route. If a package is destined to go out of the building, it can be processed in the field and taken back to the delivery dock for courier pickup.



### MICROVIEW HVAC / ELECTRIC MODULE

Energy Management Tools for Facilities Management.

Now you can easily maintain and retrieve information about all electrical components, including electrical panels, circuits, lighting, receptacles, control systems and more. The MicroView HVAC and Electrical Modules for ARCHIBUS® enable you to create an electronic inventory of the critical systems in your facility using pre-defined component standards with key information such as power requirements, heat load and vendor information. Check for circuit and panel loads and component counts, reporting calculations by building, floor and room from the

