



SiteScan® Web

Monitoring Solutions



*Web-Based Site Monitoring, Alarm Management
And Trending/Analysis For Critical Sites In
Applications Including Computer Rooms,
Telecommunications Centers, Industrial Process
Control Facilities And Other Locations Housing
Sensitive Electronic Systems*




WHEN SYSTEMS ARE CRITICAL... MONITORING IS NOT AN OPTION


You have invested thousands of dollars in precision equipment and controls to protect your critical facility from the threats of heat, humidity and power problems. But stopping there can leave you vulnerable to the biggest threat of all...not knowing when an event that can detrimentally affect the performance of your site is taking place.


Site monitoring is a critical element of maintaining maximum availability for your critical operations. Hundreds of facilities around the country count on the peace-of-mind they receive knowing that a Liebert SiteScan™ system is constantly on the job watching over the operation of these critical sites. Simply put...SiteScan delivers the information you need to protect and manage your facilities more efficiently and effectively.


With SiteScan Web you can utilize today's Web technology to oversee and control critical support systems from just about anywhere.

WITHOUT SITESCAN WEB MONITORING

12:00 AM Saturday: All systems are operating in a normal fashion. 

1:00 AM Saturday: Utility power fails. The UPS system switches the load to battery back-up. 

1:01 AM Saturday: The diesel generator starts as a power source for the load, but then fails on overload. 

1:02 AM Saturday: The facility is unmanned over the weekend and no one is aware of the problem. The data center completely shuts down when the UPS battery is depleted after about 30 minutes. 

SITE MONITORING WITH SITESCAN WEB

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1:01 AM Saturday: The diesel generator starts as a power source for the load, but then fails on overload. 

1:02 AM Saturday: The SiteScan Web system immediately notifies key facility personnel of the problem. 

- Data Center Personnel
- Facility Personnel
- Enterprise Personnel

Having received the "Generator failed on overload" alarm, the operator can shed non-critical loads from the generator and is then able to start the generator. Emergency power is available to the operation before the batteries are depleted. Utility power is restored after several hours and the data center has never gone off-line.

MONITORING
Lets you see what's happening in real-time

ALARM MANAGEMENT
Alerts you to a situation before it becomes a major problem.

No one knows the system is completely down until they arrive Monday morning for work. Hundreds of employees are idle until the data center can be brought back on line.



8:00 AM Monday

Data center personnel think they've solved the problem by replacing a dead battery on the generator, but the real problem — an overload condition on the generator — is still undetected.



9:00 AM Monday

Now the actual problem lurks to cause another disaster. They have no way of going back to review the sequence of events. If this facility had been using the Liebert SiteScan Web site monitoring system, they would have known that the battery was not the real problem.



10:00 AM Monday

DOLLARS AT RISK

What You Don't Know Can Hurt You

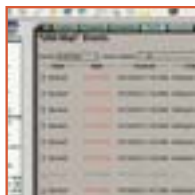
The reliability of your computing and communications systems is a direct result of the reliability of the power and environmental systems that help maintain their proper operation. Monitoring and control must be an integral part of your air and power infrastructure. This is the key to assuring high availability and maximizing your investment in these critical facilities.

8:00 AM Monday



All systems are up and running for the start of the workweek. Data center personnel can determine why the generator failed to start using SiteScan Web's historical trending and analysis. (The maintenance staff had already replaced a dead battery detected by SiteScan Web earlier, so they knew the battery was not the problem.)

9:00 AM Monday



As a result of SiteScan Web's trending and analysis capabilities, the operator discovers that the kilowatt reading of the system control cabinet exceeded the generator by 20%, causing the overload condition.

10:00 AM Monday



The operator implements load shedding procedures to prevent the problem with the generator from happening again.

TRENDING & ANALYSIS/HISTORY

Provides you with the information to keep a problem from happening again.

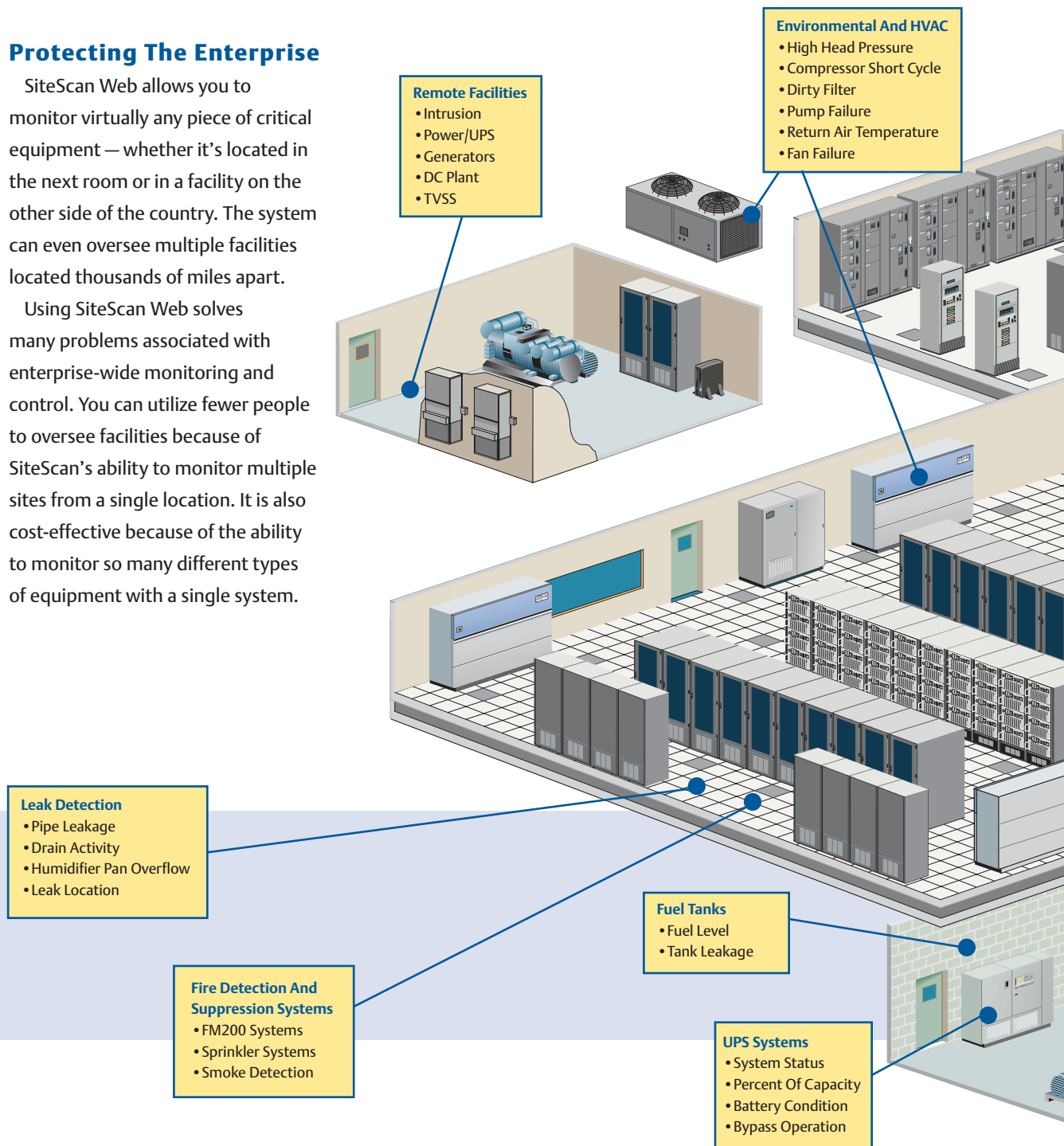
EVERY LOCATION, FACILITY, SYSTEM OR TYPE OF EQUIPMENT

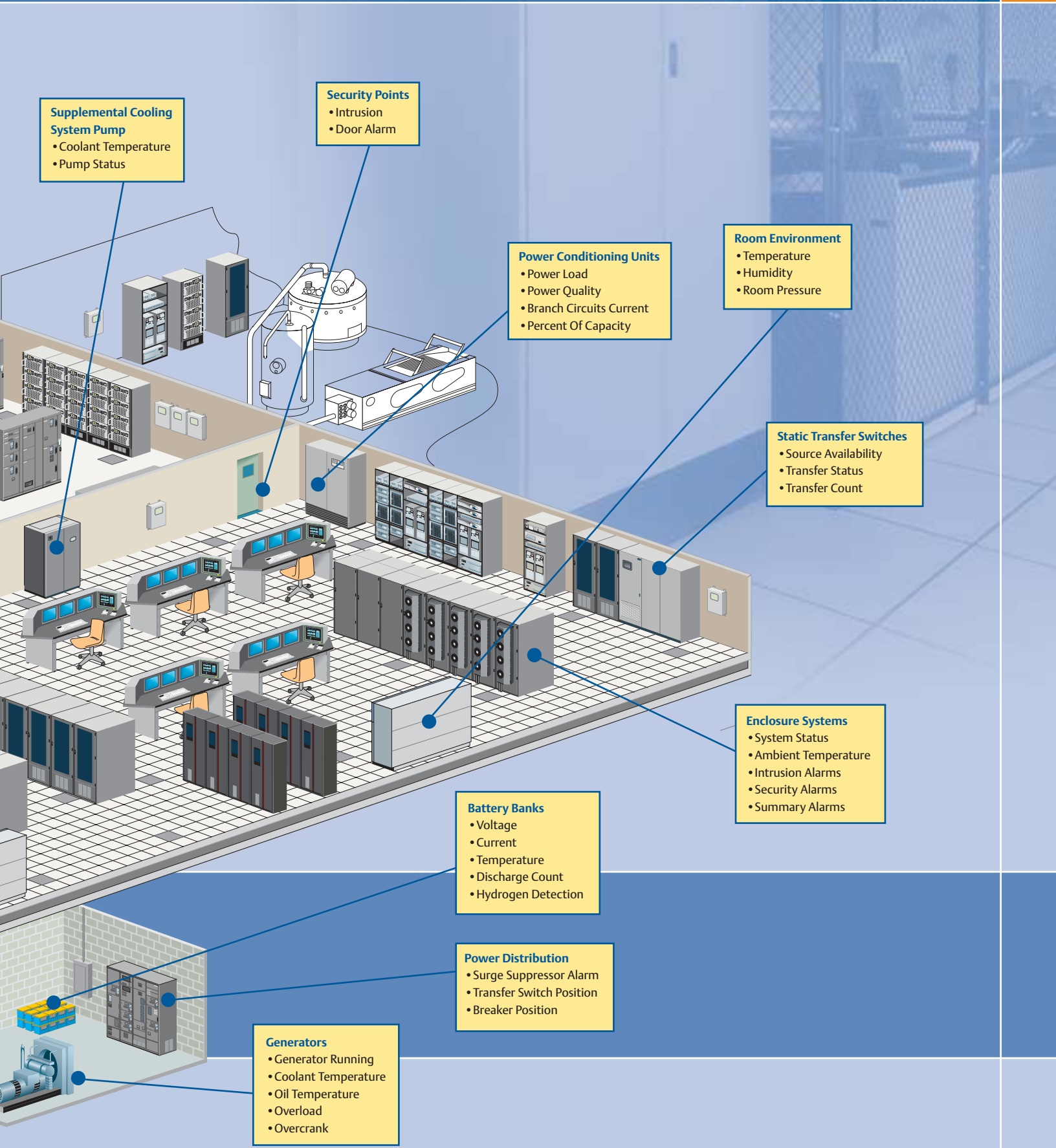
Your critical systems are the lifeblood of your operations. Without them, you are simply out of business. SiteScan Web is specifically designed to monitor and control your entire facility protection infrastructure, leaving no area unprotected.

Protecting The Enterprise

SiteScan Web allows you to monitor virtually any piece of critical equipment — whether it's located in the next room or in a facility on the other side of the country. The system can even oversee multiple facilities located thousands of miles apart.

Using SiteScan Web solves many problems associated with enterprise-wide monitoring and control. You can utilize fewer people to oversee facilities because of SiteScan's ability to monitor multiple sites from a single location. It is also cost-effective because of the ability to monitor so many different types of equipment with a single system.





Supplemental Cooling System Pump

- Coolant Temperature
- Pump Status

Security Points

- Intrusion
- Door Alarm

Power Conditioning Units

- Power Load
- Power Quality
- Branch Circuits Current
- Percent Of Capacity

Room Environment

- Temperature
- Humidity
- Room Pressure

Static Transfer Switches

- Source Availability
- Transfer Status
- Transfer Count

Enclosure Systems

- System Status
- Ambient Temperature
- Intrusion Alarms
- Security Alarms
- Summary Alarms

Battery Banks

- Voltage
- Current
- Temperature
- Discharge Count
- Hydrogen Detection

Power Distribution

- Surge Suppressor Alarm
- Transfer Switch Position
- Breaker Position

Generators

- Generator Running
- Coolant Temperature
- Oil Temperature
- Overload
- Overcrank

EVERYONE, EVERYWHERE, EVERY TIME

Important information can be right in front of you... but it's probably buried in a mountain of data. SiteScan Web can provide trend and historical analysis in a graphic format: easy-to-read charts and comparative analysis of multiple parameters at one time. It's easier to compare, and differences can be spotted more quickly. Problems can be solved in many ways, but the best solutions usually start with good information delivered quickly. SiteScan Web gives you both.

A Better Way To Get The Right Information To the Right People

A small problem in a computer or communications facility can quickly escalate into a disaster — knowing what is happening with your power and cooling equipment so you can keep that protective “envelope” at peak operating efficiency, is vital to system reliability.

With SiteScan Web, Liebert gives you the tools you need for full-scale monitoring and control of these critical support systems. First, by providing the ability to gather operating information from each piece of equipment and pull it together in one central location — and then by giving you a variety of ways to do it.

SiteScan Web is an enterprise-wide monitoring solution for critical environments. The system incorporates a network of microprocessor-based communications modules that link Liebert environmental and power units — as well as many other pieces of analog or digital equipment — to a central web-based server. This server generates web pages, which can be accessed using a conventional web browser. Through SiteScan Web, the user can gather information, change operating parameters, manage alarms, run reports and perform other critical monitoring system functions on a single building, an entire campus...or a network of facilities that stretches around the globe.

Data Center

Those responsible for the operation of large data or telecommunications centers must be aware of all protective infrastructure within these facilities. They need up-to-the minute information that will allow them to keep systems operating — no matter what the situation.



Different people in your organization need to know different things about the operation of critical facilities. SiteScan Web has the unique ability to be tailored to provide various levels of information to those in your organization responsible for system operations.

Facility

These people are interested in the performance of critical operations in the context of an entire facility. Events in one area of a facility can directly affect operation of critical systems in another and vice versa.



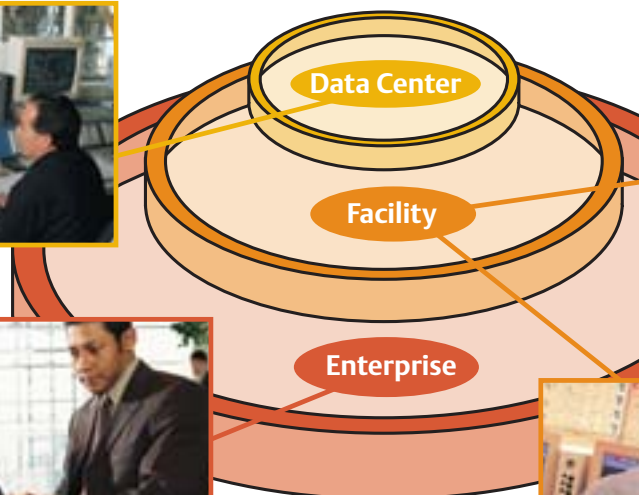
Enterprise

Multiple sites mean multiple responsibilities for those in charge of an enterprise-wide network and communications system. They need to know the status of many remote locations in order to keep the entire organization working smoothly.



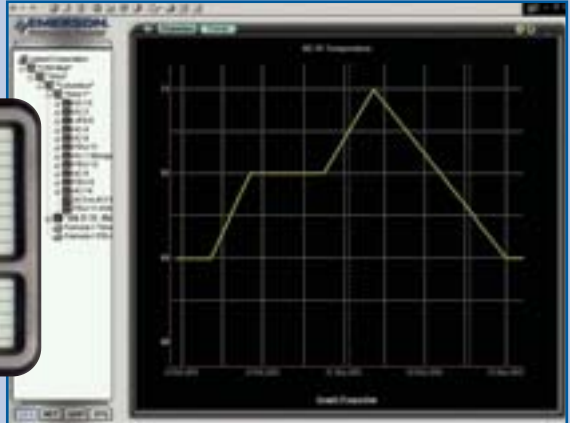
BMS Interface

SiteScan Web can interface with an existing building management system (BMS) or other facility supervisory equipment for expanded monitoring capability.



SiteScan Web Does It All

SiteScan Web provides comprehensive monitoring and control of your critical facility support systems — and lets you do it from virtually anywhere in the world.

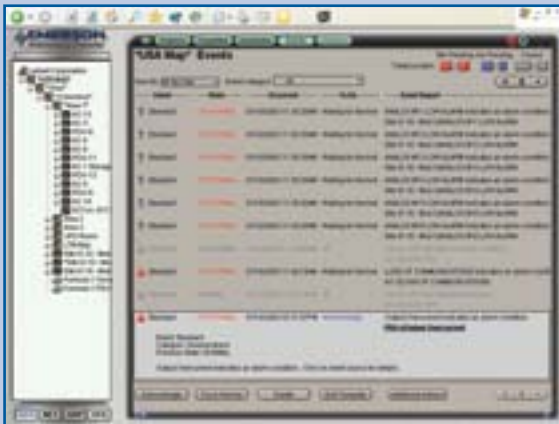


Real-Time Monitoring And Control

With SiteScan Web you can get a real-time status "snapshot". It allows the operator not only to access current data — but to interact with graphic programming logic in real-time for full control functionality. During an alarm, the system can provide instant information — a view of actual performance. This allows for quick equipment assessment and the ability to take corrective action based on current, factual information.

Data Analysis And Trend Reporting

With SiteScan Web you get powerful tools to analyze data and use it to prevent specific problems from occurring again. The operator can view trends by using the navigation tree and selecting the "trends" button in the graphic window. User's can create custom trend data that consist of one or more multiple data points.

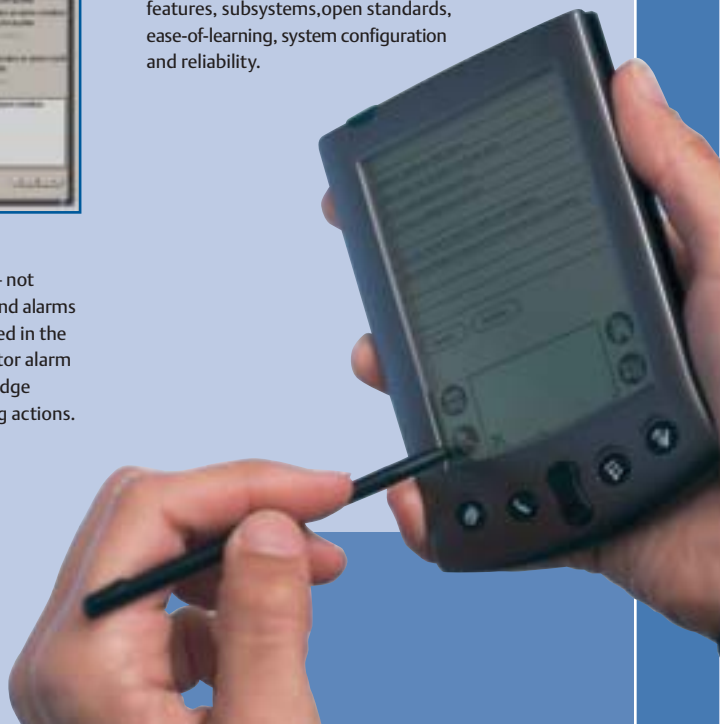


System Features And Functions Make The Difference

SiteScan Web offers a number of unique operational features that make it comprehensive yet easy-to use. These involve the areas of security, accessibility, internationalization, operating features, subsystems, open standards, ease-of-learning, system configuration and reliability.

Event Management And Reporting

SiteScan Web will show you exactly where the problem is — not some cryptic message that will leave you guessing. Events and alarms associated with a specific system, area or equipment selected in the navigation tree are displayed. This view allows you to monitor alarm or event information geographically, as well as to acknowledge events, sort events by category, actions and verify reporting actions.



DESIGN THE SYSTEM AROUND YOUR FACILITY — AND YOUR NEEDS

SiteScan Web's operation can be tailored to the specific requirements of your critical support infrastructure, giving you a powerful tool to manage your enterprise.

See What's Happening In Real-Time

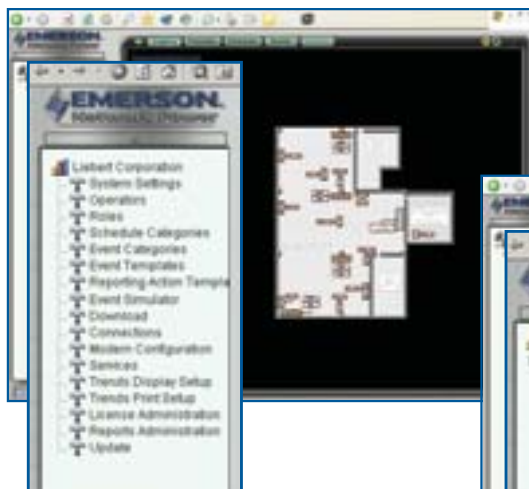
With SiteScan Web, you'll have an easy-to-use interface for navigating the current status of your facility along with notification of any alarm conditions. SiteScan Web gives you the decision-making power to effectively manage the equipment that is critical to your business.

The system utilizes a navigation tree that defines a geographic hierarchy of the SiteScan Web system. Navigation through the GUI is accomplished by clicking on the appropriate level of the tree and/or by selecting dynamic links to other system graphics.



Both the navigation tree and a graphic window are available simultaneously, enabling the operator to select a specific system or equipment and view the graphic corresponding to the highlighted position in the navigation tree. Views provided by the navigation tree include:

- **Geographic View** — Displays a logical geographic hierarchy of the system including: cities, sites, buildings, building systems, floors, and equipment.
- **Network View** — Displays the hierarchy of the actual BACnet network. This can include: systems, site, networks, routers, half-routers, devices, equipment and all the BACnet objects in a device.
- **Configuration View** — Displays all the configuration categories including operators, schedule, event, reporting and roles.



Custom Configuration Capabilities Put You In Control

Liebert will customize and configure your SiteScan Web system for you — or you have the option of utilizing SiteScan Web Tools to do it yourself. These tools include SiteScan Web extensions for Microsoft FrontPage, Eikon for SiteScan Web and SiteBuilder.

SiteScan Web may be customized for your specific facility. Using animated gifs or other formats suitable for display in a web browser, graphics can include aerial building/campus views, color building floorplans, equipment drawings, active setpoint controls, web content and other valid HTML elements. This customization delivers a level of familiarity that enables an operator to move swiftly through the system.

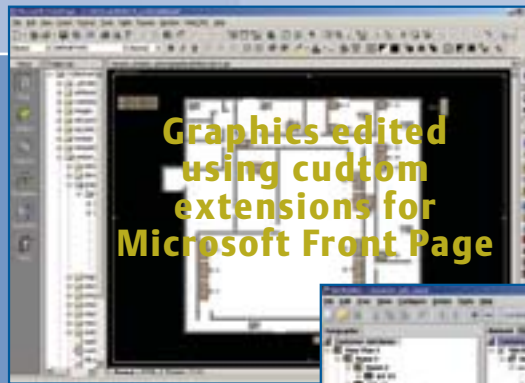
SiteScan Web Tools also allow you to configure and customize control logic and the system database. These tools include:

Custom Graphics Using Microsoft FrontPage 2000

Graphics with custom controls created using the SiteScan Web extensions for Microsoft FrontPage 2000.

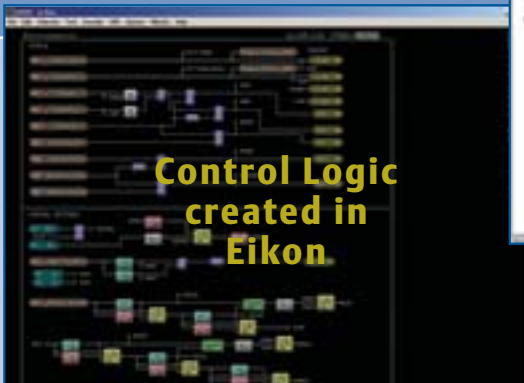
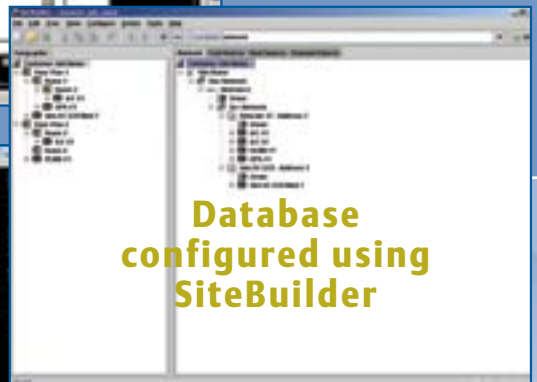
Control Logic Created In Eikon For SiteScan Web

This is a graphic-based program used to create control sequence logic for field devices and the properties pages.



Database Configured In SiteBuilder

SiteBuilder is a tool for creating and modifying a SiteScan Web database.



Open Standards — A New World Of Freedom

The open standards approach is the only one capable of taking full advantage of the web. SiteScan Web uses adopted open standards that allow you to integrate any equipment that meets the open standard.

SiteScan Web supports all of the major communications protocols including BACnet, MODBUS and SNMP — simultaneously and over the same wire. It uses Java,

the open programming language that provides unprecedented flexibility and scalability. It runs on any Java2-compliant server platform including Microsoft® Windows 2000, Windows XP. SiteScan Web can also operate with any JDBC-compliant database including MSAccess, MS SQL Server, Oracle® and IBM® DB2.

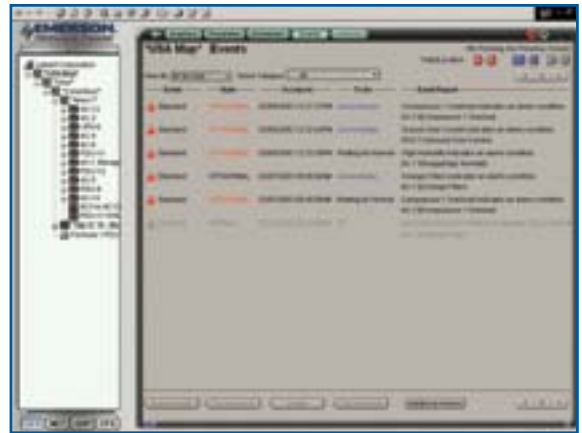
THE INFORMATION YOU NEED — EVERY TIME YOU NEED IT

Comprehensive alarm management includes notification plus the ability to see the information necessary to making the right decisions.

Getting The Right Information To The Right People







SiteScan Web's alarm management features give you automatic notification of alarms including graphical display and audible alarm annunciation, pager and fax interfaces and can even notify Liebert's Remote Monitoring Service (see page 18). Alarm management and event notification insures that alarms are detected and acted upon, which allows problems to be quickly resolved.

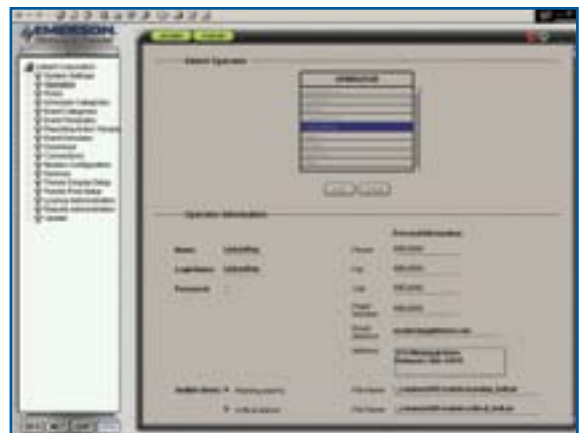
During an alarm, SiteScan can provide instant status information. This allows for quick equipment assessment and the ability to take corrective action based on current, factual information.



Event Reporting — Events and alarms associated with a specific system, area or equipment selected in the navigation tree are displayed by selecting an "Events" view. Events, alarms, and reporting actions have the following capabilities:

Available Reporting Actions

	Alarm Annunciation — User defines local alarm
	Print — Alarm/event information may be printed to the SiteScan Web server's PC or a networked printer.
	E-mail — can be sent via any POP3-compatible e-mail server (most Internet service providers use POP3). E-mail messages may be copied to several e-mail accounts. E-mail reporting can also be used to support alphanumeric paging services.
	File write — The ASCII File write reporting action enables the operator to append operator defined alarm information to any alarm through a text file.
	SNMP — The simple network management protocol (SNMP) reporting action sends an SNMP trap to a network in response to receiving an event.
	Run external program — The run external program reporting action launches a specified program in response to an event.



User Preferences — Users have the ability to define whether or not they are notified on an incoming event. Since this setting is user based, not system level based, this gives the users the flexibility to define what is appropriate.

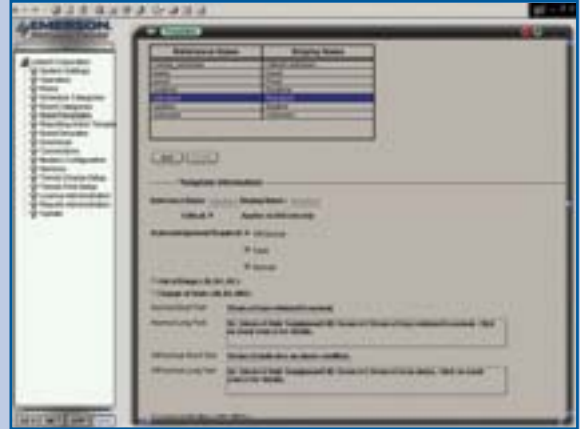
With SiteScan Web, you have a choice of reporting actions that let you reach the appropriate personnel immediately

Event Reporting

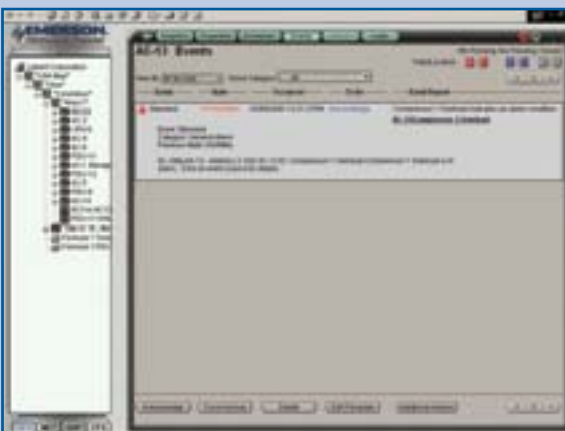
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Events View — The standard event screen gives users the ability to see all of the events based on their location in the navigational tree. Events are represented with current conditional status, date, time and a user "To Do" list which explains the requirements necessary to return the condition to normal, as well as the unit-specific details on the event itself..

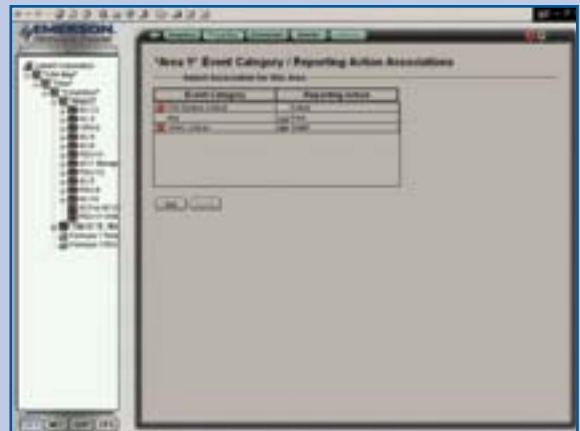


Event Templates — An event has multiple properties associated to it. For example, date, time, current status, device identification and acknowledging operator are all properties of the event. The event template defines how the data is represented for the user. Each of the properties is defined by an associated field code. Using common text, along with the 50 field codes available, users can customize views to suit their needs.



Automatic Filtering — Events are automatically sorted by your place in the navigational tree. In this instance we are viewing AC-13 located in Area 1. This view automatically gives you an event history look at the unit, where this is accomplished without the need to perform a special query.

Double clicking on the event produces an expanded view of the event with more user-defined information. The expanded information can contain brief instructions, more explicit detail on unit location or escalation policies. The expanded view also contains a URL link to go directly to the unit for instant navigation. The format or content of the message is defined by an event template.



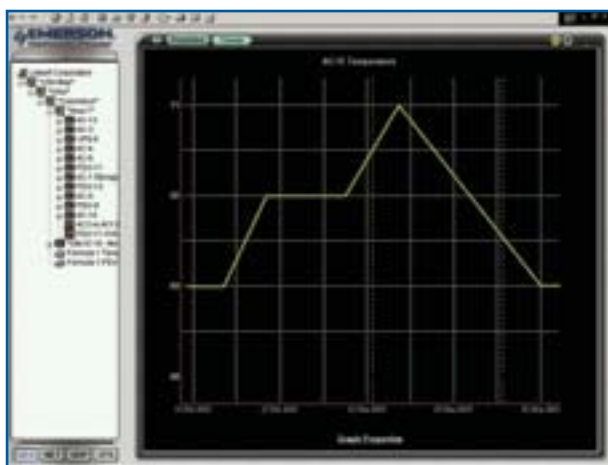
Reporting Actions — Reporting actions are associated to the navigational tree and can be defined anywhere in the tree. This allows user to specify different reporting actions based on location as well as the type or category of alarm. It also allows multiple facilities or multiple responsible parties to define unique reporting actions for events. In the case above, the specified reporting actions are only associated to Area 1, so if any device under Area 1 goes into alarm, the reporting actions would be as defined. If the same actions were specified higher in the navigational tree, then those actions would apply to any device or area under the current place in the tree.

TRENDING AND ANALYSIS HELP PREVENT PROBLEMS IN THE FIRST PLACE

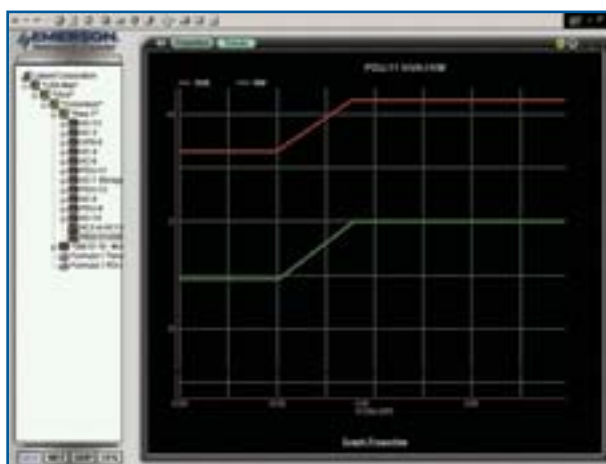
Sometimes the problem you see isn't the real problem. SiteScan Web provides much more than warnings...it also records and stores data continuously for later review.

This trend analysis and reporting capability can help you detect changes in your equipment's performance by providing a detailed history of operation. This capability provides the information you need to keep a problem from cropping up again.

SiteScan Web lets you identify the source of the trouble and the accountability by providing alarm and status reports complete with date and time of activity. Data on pre-alarm conditions can help identify the cause of the problem, not just the symptom. If you know what happened and why it happened, you can take action to prevent it from happening again.



Trend Screen — One-time trend allows users to instantaneously review the data that is stored at the module or hardware level. The distributed architecture of SiteScan allows the module to hold data before reporting to the historical database. Data values can be based on either a timed interval, or a "change of value" increment. Logging data that is based on change of value may allow the users to capture large spans of time with a minimal amount of data since the log is triggered by a change in the data and a dead-band. The user also has the ability to allocate how much data is stored at the hardware level and how often the data is uploaded into the system.

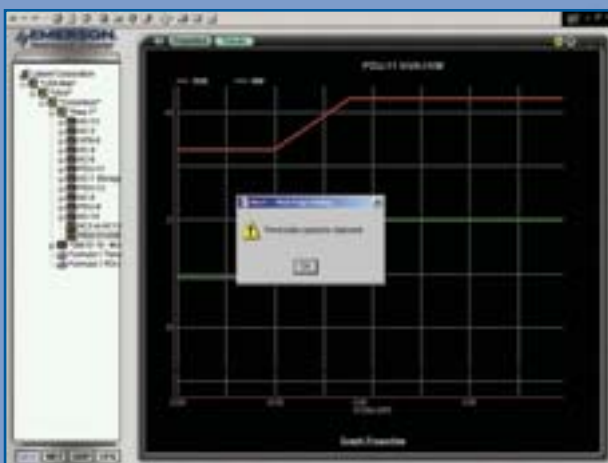


Customized Trends — SiteScan has the ability to define user defined or custom trends that can be repeatedly obtained by selecting them in the navigational tree. The user can simply create a custom trend by selecting multiple data points in the system and saving the view to the navigational tree.

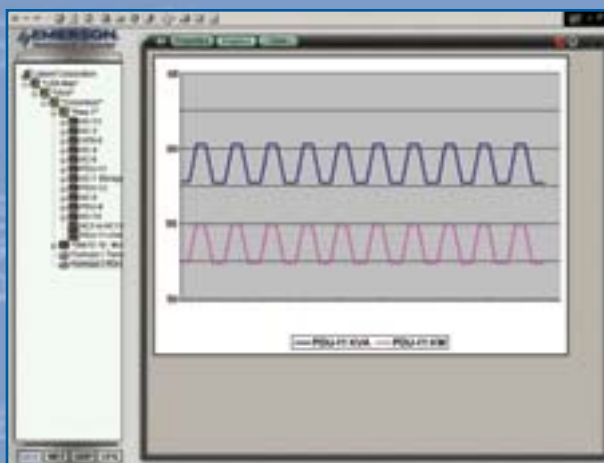
SiteScan Web's trends conform to the BACnet trend log object specification. The system is able to trend and display graphically any analog, digital or calculated points. A trend log's properties are editable using the navigation tree.

Trend data is collected locally by multi-equipment/single-equipment general-purpose controllers, and periodically uploaded to the server if historical trending is enabled for the BACnet object.

Trends can dynamically update at operator-defined intervals. It is also possible to pick any sample on a trend and have the numerical value displayed.



Trend Data Export — Trend data can be exported to a clipboard through simple Microsoft "copy" and "paste" commands. Data in this scenario can be placed in a spreadsheet application so that the data can be presented in a user-defined application.



Formula One — Enhanced or custom reports are created by the end-user using Formula One, an Excel-like spreadsheet program included with SiteScan Web which gives you the power to manipulate, extrapolate, interpret, graph and display numeric data with ease. You can create custom reports to get specific information for a particular application. For example, you can create a summary report which calculates the power consumption for portions of a building or the whole building.

SiteScan Web can provide trend and historical analysis including easy-to-read graphs and comparative analysis of multiple points at one time. In-depth analysis of data, either on-screen or in printout format, can provide decision support for management. Observing how equipment performs over time can help establish or revise preventive maintenance schedules, allowing proactive response.

UNIQUE FEATURES AND FUNCTIONS THAT MAKE SITESCAN WEB DIFFERENT

SiteScan Web combines open standards technology with the limitless potential of the Internet. The result is the best of both — a system that provides utility, connectivity and speed. But SiteScan Web is more than just technology...it 's our most intuitive, feature-rich and easy-to-use product to date.

Some of the important areas that distinguish SiteScan Web from other monitoring systems include



The Use Of Open Technologies

Proprietary systems are history. Today's open standards have introduced new levels of operational efficiency, flexibility and cost-effectiveness for critical monitoring. With open architecture, users can install integrated, easily-modified systems utilizing innovative combinations of familiar components such as Java, Microsoft FrontPage, Internet Explorer and interoperable databases.

SiteScan Web was built from the ground up around open web technology. It is not a browser enabled "bolt on" to an existing proprietary software package where functionality through the browser is limited. Any device with the appropriate web standards support becomes a full-featured operator interface with the system. This is an important distinction because "*full-featured*" includes navigation, viewing, event management, data analysis in real time — in other words, all the capabilities you would want in a high-quality front-end monitoring package.

Powerful And Intuitive Operation

Since 1990, SiteScan critical monitoring systems have led the way with dynamic, custom color graphics that set the industry standard in quality, convenience and ease of use. The system's graphical user interface provided status and control at a glance, while alarm management and comprehensive trend history functions captured critical data and aided in diagnostics. Now, all of this functionality is available through a standard web browser with SiteScan Web. With it, users can access their system from any type of web-enabled device, such as a standard PC, cell phone or personal digital assistant (PDA) — and maintain the same functionality without any special software or additional plug-ins.

Overall Reliability

The distributed hardware architecture of SiteScan Web allows you to achieve the "high nines" reliability you require. Each component of the system includes high performance microprocessor and memory to ensure that data integrity is established at the hardware level, unlike systems that require extensive polling to achieve data transfer. SiteScan Web hardware provides delivery of data, even when communications is lost and then restored. The system does this by accumulating data at the module level so that loss of system communications does not mean lost data.



System Security

Web-based systems have an advantage over their conventional counterparts because they can take advantage of security features that have been developed to protect bank transactions, personal information and other sensitive data routinely transmitted over the Internet. SiteScan Web can utilize secure sockets layer (SSL) and secure HTTP (https:) as well as most other administrative policies that are established for your environment such as Virtual Private Networks (VPN). For added security, operators are assigned specific roles and privileges in addition to initial log-on and password protection.

Internationalization

In addition to English, SiteScan Web is designed to simultaneously support Italian, Korean, Chinese, Spanish, French, German and Dutch, allowing multiple operators to access the same information at the same time in their respective languages.

Backward Compatibility

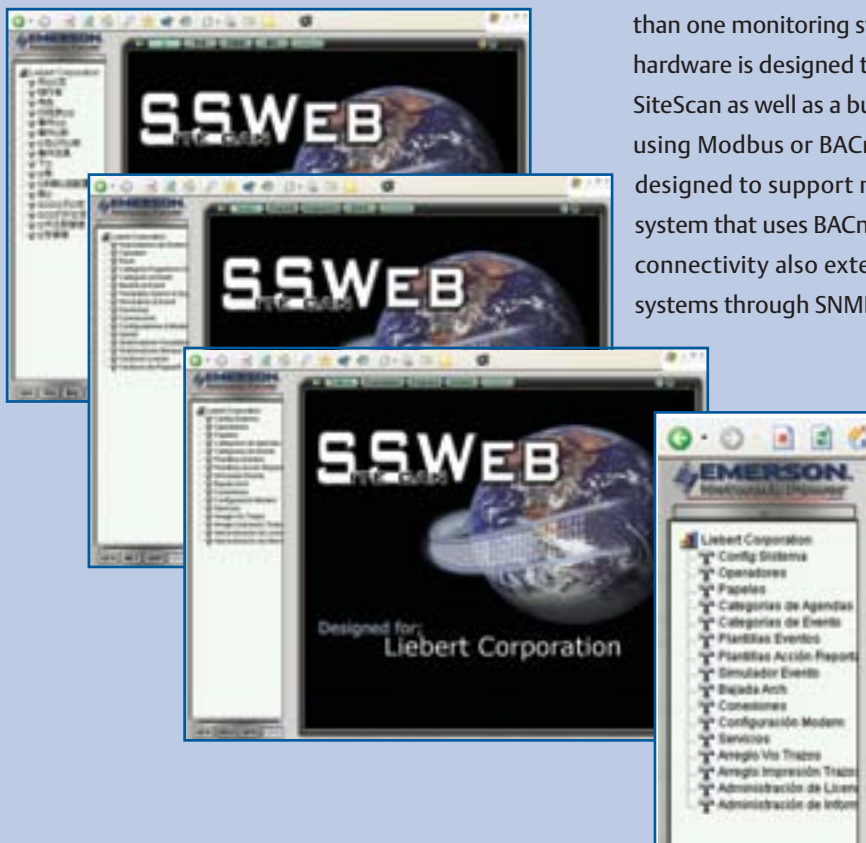
SiteScan Web is fully compatible with your existing SiteScan hardware and Liebert equipment. The investment that you have already made in SiteScan hardware can also be applied in your new SiteScan Web system. The only requirement is that an Ethernet gateway must be present for communications. Our 24 x 7 applications engineering staff is waiting to help with any questions you may have. They can be reached at (800) 222-5877.

Service And Installation

Comprehensive, on-site and external training is available for SiteScan Web users. Liebert Global Services also provides on-site start up by SiteScan specialists who apply their years of training and expertise in getting your system operational and optimized for reliability.

Simultaneous Connectivity To Subsystems

SiteScan also allows you to feed information to more than one monitoring system at the same time. SiteLink hardware is designed to concurrently communicate to SiteScan as well as a building management system (BMS) using Modbus or BACnet. The entire architecture is designed to support more than one BMS front-end system that uses BACnet over Ethernet or IP. Concurrent connectivity also extends to network management systems through SNMP traps notifications.



TAKING FULL ADVANTAGE OF WEB TECHNOLOGY

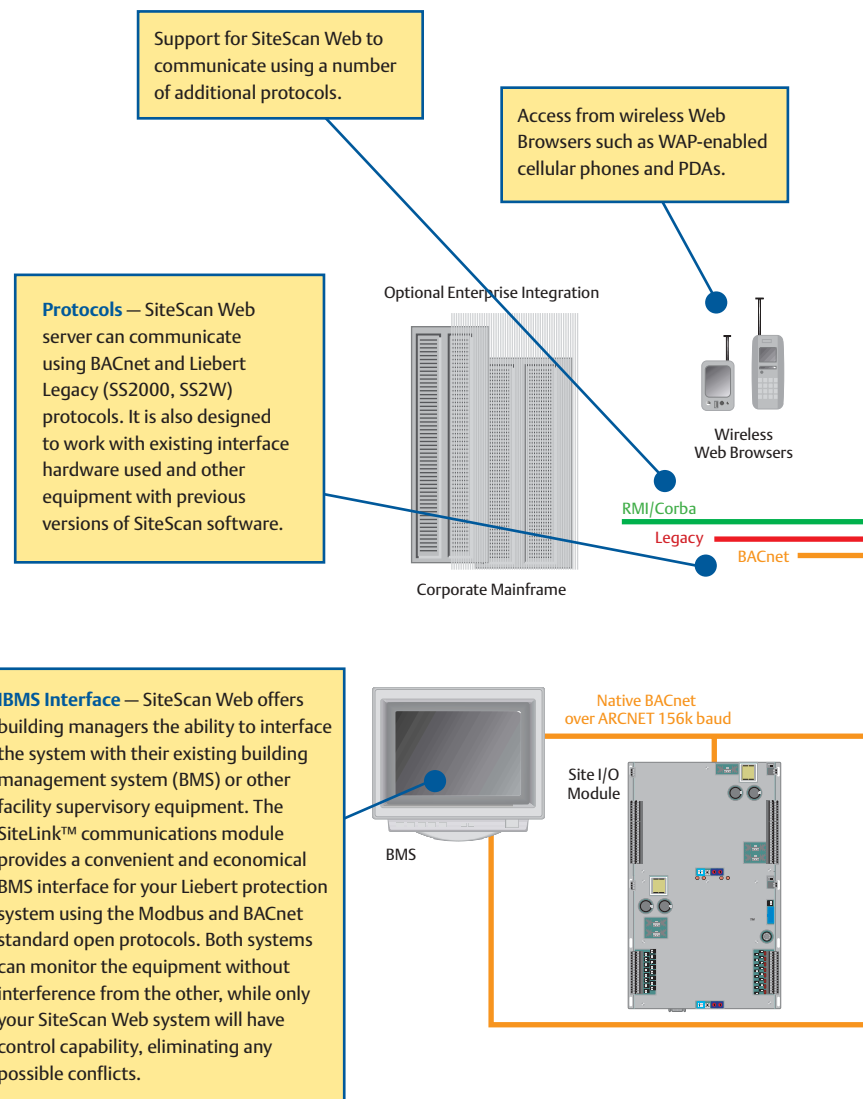
By integrating the expanding capabilities of Web-based technology into our SiteScan monitoring system, Liebert is able to bring a new level of functionality and ease-of-use to centralized facility monitoring.

Sophisticated Monitoring That's Easy To Install And Use

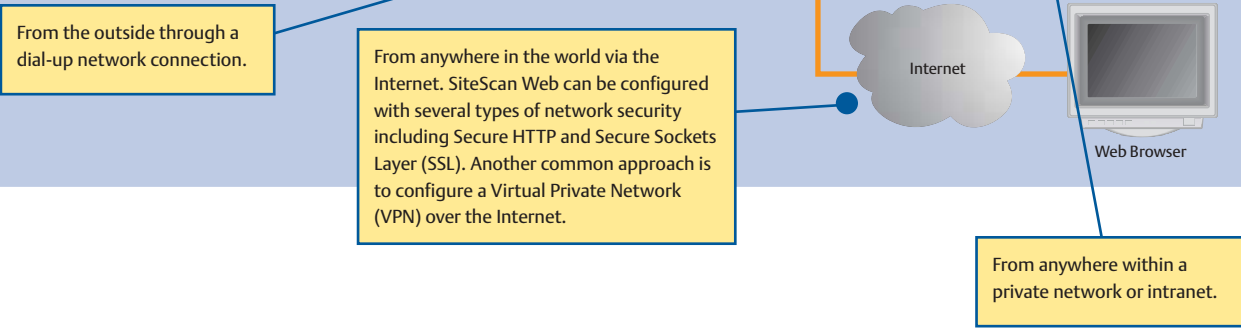
SiteScan Web is an extremely flexible system designed to support multiple standard and non-standard protocols. By selecting the appropriate hardware to use with your SiteScan Web software, you can create the optimum monitoring and control system for your critical facility. These components provide the connectivity you need to effectively manage a wide variety of equipment and systems.

The system provides a tremendous degree of flexibility in monitoring and control — anything from a single facility to multi-site and remote operations as well as the ability for multi-system control from single workstations — all through a standard web browser.

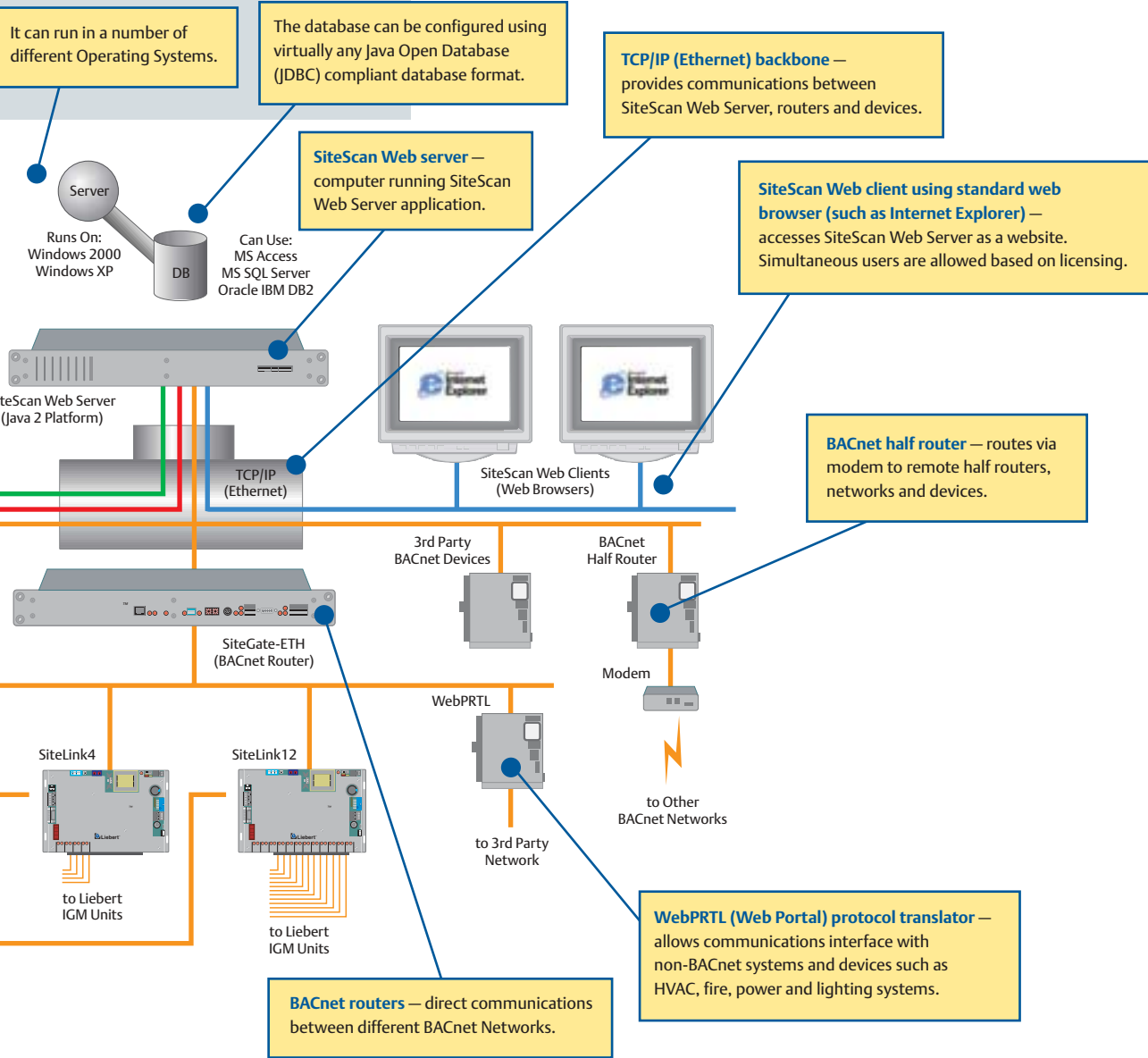
A Typical SiteScan Web System May Include:



With this browser-based format, a SiteScan Web Server can be accessed from anywhere that is necessary. It can be configured so that it can be accessed:



Because it is based on a Java2 architecture, SiteScan Web Server has great flexibility:



REMOTE MONITORING SERVICE: ALWAYS THERE, ALWAYS ALERT

Combining the capabilities of SiteScan Web with Liebert Global Services' (LGS) Remote Monitoring Service provides you with a seamless rapid-response system. Liebert can monitor your facility around-the-clock from the LGS Customer Response Center (CRC).

When You Need To Know — But Can't Do It Yourself

When a problem is detected, the monitoring system immediately alerts the CRC where each alarm is evaluated and processed. The alarm processor offers instant phone assistance using a customer-defined response and call escalation plan. Liebert will coordinate all service vendors, track the response and solution time for service calls and provide comprehensive reports on alarms and corrective actions.

Monitoring Service Anywhere You Need It

No matter where your facilities are located, LGS Remote Monitoring can provide continuous oversight of a wide range of critical installations. Should a problem occur, LGS Remote Monitoring will provide the essential link to notify the customer and help evaluate the problem.

Our Remote Monitoring Service provides you with peace-of-mind protection, knowing that your mission-critical facility is under careful, continuous watch 24 hours-a-day.

Remote Monitoring can also provide useful information to facility managers by reporting alarm data that can be used in evaluating key performance factors of conditions within the facility or critical space.

LGS Service Programs

With our range of service management programs, we can do even more to protect your critical facilities.

These include:

- Preventive maintenance scheduling.
- Coordination of upgrades and field changes.
- Periodic preventive maintenance visits to remote, unattended sites.
- LGS service management relieves you of critical maintenance responsibilities. We help you keep your facilities operating at top efficiency by allowing you to administer these activities through a single source. You save money because of greater efficiency — and we relieve you of service-related problems.



SiteScan Web — The Smart Decision To Make

With SiteScan Web, Liebert takes critical infrastructure monitoring and control to its highest level — yet makes it even easier to access and use. Web technology gives you the ability to utilize the system in any number of facilities, located in any number of places.

SiteScan Web offers you the ultimate in real-time control plus the tools you need to analyze important data about your facility. It can be

customized to meet the various requirements of your operations. It also maximizes the effectiveness of your Liebert equipment's monitoring capabilities. And you can count on Liebert to back you up with service after the sale.

Being responsible for the continuous operation of a critical facility is tough. SiteScan Web will help make that job a lot easier.



SiteScan® Web

TOTAL CONFIDENCE IN THE DECISION YOU'VE MADE.



SiteScan® Web

Monitoring Solutions

No organization in the world today has a better understanding of exactly what it takes to keep critical information and industrial processes operating continuously than Liebert.

We are the only company in this business that maintains a strong local presence of Representatives, Distributors and Resellers. This resource, coupled with our broad product line, gives Liebert the ability to create a "tailored solution" that will meet your protection needs precisely and efficiently.

There are Liebert systems designed for nearly every application — from basic protection for network PCs, servers or point-of-sale terminals...to highly engineered systems for computer rooms, telecommunications centers, Internet hosting sites, colocation facilities and industrial control rooms. But no matter what the size or complexity, the availability of these critical electronic systems is Liebert's primary focus.

With your purchase of a Liebert product, you are buying into a company that stands behind its products. You are also aligning yourself with an organization that has a reputation for quality and reliability that is second to none.

After the sale, Liebert provides comprehensive support wherever and whenever it's needed, with the largest service organization in the industry.

In the systems protection business it's when you need someone to count on that you find out whether you've made the right choice. Liebert customers — many of them with us for over three decades — already know how good their decision was.

That Is
The Liebert Experience



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SL-27000 (R3/03)
Printed in USA



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