elert

ADVANCED MONITORING SYSTEM

Our Product is Reliability

THE
ALL-SEEING
ALL-KNOWING
DATA CENTER
SOLUTION

THE ALL-SEEING, ALL-KNOWING SOLUTION

In business, there's no time for downtime. To ensure your data center operations keep running at peak performance Evolve offers the all-seeing, all-knowing advantages of our proven Elert™ Advanced Monitoring System. With Elert, you benefit from a single, concise platform for the critical monitoring and management of your data center infrastructure systems that increases visibility and eases management.

SYSTEM OVERVIEW

Elert provides IT professionals with the ability to quickly diagnose the health of a data center's infrastructure. By maintaining a stable facility, you can be assured that your mission critical infrastructure is in peak operating condition.

Elert is a premier data center monitoring system, with the tools you need to supervise the health of infrastructure equipment and systems.

Elert supplies intuitive diagnostic functions that forewarn of an array of potential problems before the infrastructure is potentially degraded.

PURPOSEFUL INFRASTRUCTURE MONITORING

Elert offers uncompromising conditional warnings and alarming. From individual data points to an aggregated enterprise level overview, Elert provides continuous system status updates. You get more than alarms. You get

| SWGR | GEN | ATS | UPS | PDU | BCM | CHW SYS |

the knowledge you need to increase uptime. In addition, Elert is a tool that enables aggregate data collection for Data Center Infrastructure Management (DCIM).

Elert Advanced Monitoring System scales to fit facilities from the smallest in-house corporate data closet to the largest co-location facility. Elert also offers adaptability to suit changing user needs. We offer an optional feature set of solutions within your budget on an open platform that can be used to maintain profitability.

EASE OF USE

Elert is a self-guided 1080p GUI. With its mouse-overs, pop-ups, quick overviews and "3-clicks and you're there" interface, you're in the driver's seat. Elert incorporates an intuitive, web-based GUI and messaging system that provides users the means to quickly identify abnormal conditions anywhere in the facility's infrastructure.

From end user configuration to daily monitoring to trend reporting, the Elert GUI is completely web based.

The highly graphical displays and at-a-glance status updates are color coded. The green-yellow-red indicators make them immediately recognizable.

EXTEND YOUR CONFIDENCE

Without constant attention to a wide array of equipment and systems, your data is at risk. Choose a monitoring tool that gives you the information to manage your data center's operations. Choose a product based on proven integration with mission critical equipment and system manufacturers throughout your facilities. Choose to monitor and source faults at their origin.

Choose Elert to provide peace of mind.

GET THE TOOLS YOU NEED TO SUPERVISE THE HEALTH OF YOUR DATA CENTER AND BE PROACTIVE IN FAILURE RESPONSE.

| CRAC | ENVIRO | HVAC | EPO | FAS | LEAK | CAMS |

FEATURES

- Enterprise Designs
- Standalone Designs
- Hosting Solutions
- System Utilization Reporting
- Power Capacity Planning
- Performance Indicators
- Smart Phone Applications
- Custom Floor Plans
- Equipment & System Summary Graphics
- Equipment & System Dashboard Graphics
- Source Power Tracking
- Maintenance Mode
- Thermographic Views
- Energy-Graphic Views
- Energy Cost Analysis
- Trend Console & Charting
- GUI Based Configuration
- User Defined Customized Messaging
- Alarm Matrix & Escalation
- E-mail & Text Notifications
- System Status Reporting
- Hardware Status Reporting
- Data point History Reporting
- BAS Logic Programming
- GUI Access Control
- Multiple Language Suite
- Drawings/Specs Depository
- SCADA System Compliance

INTEGRATION

- Utility Power
- Switch Gear
- Generators
- Fuel Systems
- Transfer Switches
- Main Power Distribution
- UPS Systems
- Power Bypass Systems
- Power Distribution Units
- Rack Power Units
- Branch Circuit Monitoring
- Server Monitoring
- HVAC Equipment
- Building Automation Systems
- Chilled Water Systems
- CRAC Units
- Environmental Systems
- Fire Alarm Systems
- EPO Systems
- Asset Monitoring Systems
- Security Systems
- Leak Detection Systems
- IP Cameras

COMMUNICATION PROTOCOLS

- SNMP
- BACnet
- Modbus
- LONworks
- SQL Database OPC
- Proprietary Drivers
- PAC Hardwired I/O

EVOLVE SERVICES

- Site Evaluations
- Scalable Solutions
- Energy Analysis
- Electrical Engineering
- Mechanical Engineering
- Schematic Drawings
- Plan View Drawings
- Total Project Execution
- 24/7/365 Facility Maintenance & Service

The Elert Advanced Monitoring System from Evolve Infrastructure Solutions is the answer for integrating all of your facility's critical infrastructure systems into a common open platform with purpose designed around your facility. We offer monitoring made easy from people who design and work in critical facilities

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