ONWATCH

CPSI

Data Center Information Management (DCIM)

CRITICAL INFRASTRUCTURE MANAGEMENT THROUGH PREDICTIVE ANALYTICS

CPSI's OnWatch predictive analytics platform provides expert insight for your entire critical power environment: everything from utility power, UPS, batteries and generators to server racks.

- Subscription-based, scalable, predictive monitoring solution
- Serial based protocols
- Vendor neutral (CPSI works with all manufacturers)
- System integration for critical power data and third-party monitoring systems
- Secure cloud-based system can monitor multiple facilities, anywhere, anytime
- Unifies the information on single-screen, customized dashboard for easy analysis
- Unprecedented visibility and management of environmental, power consumption and cooling

CHECK ENGINE

VISIBILITY TO PREDICT & PREVENT

Gathering data has no value unless qualified Critical Power Analysts (CPA) track and analyze the metrics. OnWatch gathers data and interprets trends, identifying problems and alerting data center managers of necessary corrective action before they escalate.

With CPSI's 24/7 predictive analytics data trending system, critical power issues are resolved quickly and before downtime occurs.

THE BUSINESS CASE FOR ONWATCH

ROI: OnWatch DCIM literally pays for itself with improved efficiencies, freed up resources and reduced operating expenses:

- 35% battery life extension (with BAC's system)
- 50% maintenance reduction
- Reduced Preventative Maintenance visits from 4 to 1
- Average cost of a single outage is over $700,000 (Ponemon Institute, 2017)
- Warranty support & history for OEM battery warranty claims
- Augment or outsource with a team of Critical Power experts for a fraction of the cost
- Integrated/coordinated service
- 12 month return on capital

ONWATCH

SCALABLE INTEGRATION

Most monitoring systems will only look at one piece of equipment. OnWatch provides insight for the entire environment by integrating all monitoring systems and providing top hat analytics:

- Remote IT & DC environments
- CRAC Temperature/Humidity
- Infrared temperature scans
- Power distribution units
- Remote power panels
- Switchgear batteries
- UPS backup power
- Utility power
- Generators
- DC plant

FREE DEMO

THE COST OF DOWNTIME

24/7 CLOUD-BASED CUSTOMER PORTAL

Supported by CPSI's team of highly experienced Mission Critical experts, OnWatch's subscription-as-a-service model provides remote access anywhere, anytime. Configurable alarm thresholds provide detailed alerts.
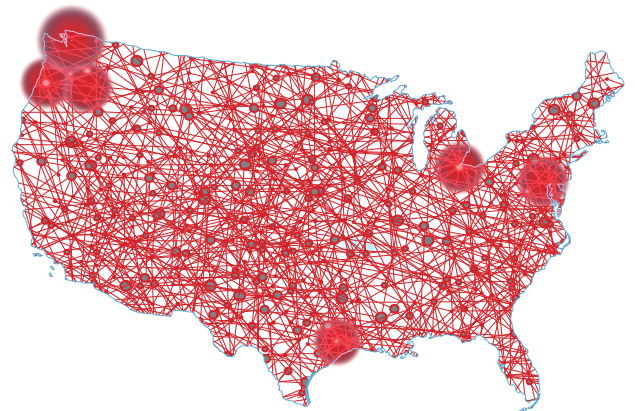
SECURE

Customer specific encryption and custom firewall capabilities provide world class security. Network Operations Centers (NOC) on the west and east coasts offer redundancy in case of disaster.

ENVIRONMENTAL HEALTH & SAFETY (EHS)

Data center hazards range from minor to catastrophic. Behind battery failure, the biggest cause of downtime is human error. Protect your team and equipment by minimizing personnel exposure in hazardous areas. Stay calm and eliminate worry. OnWatch keeps data centers safe and people working.

SINGLE POINT OF CONTACT

Dedicated Mission Critical experts review your analytics and predict imminent failures through analysis. Technicians are assigned to each environment and provide a weekly overview focusing on risk mitigation.

SIMPLISTIC PRICING

Available in 3 and 5 year agreements with no extra hardware required, OnWatch is conveniently priced based on number of devices and desired service level:

1-10 | 11-25 | 26-50 | 51-100 | 101+ Devices

ONWATCH SERVICES

- Real time trending
- Expert insight
- Corrective action reports
- Equipment history
- Environment audits
- Critical power system reports
- Capacity planning
- Customized reporting
- Power quality consulting
- Onsite maintenance and scheduling
- Vendor management
- Customized reporting

1,000,000 MONITORING POINTS

Since 1991, CPSI has been at the forefront of critical power design, service and maintenance. CPSI's OnWatch DCIM currently monitors over a million critical power data points for a diverse customer base including some of the largest providers of data center services in the world.

For more information or to request a free demo:
sales@cpsiwa.com or calling (206) 782-7090

CPSI

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