



Monitor. Detect. Resolve.

A platform of utility and asset monitoring
for critical application.

RLE + Cellwatch

High Density Operations

As data needs are rising faster than new data centers can be built, the market is surging towards renovation and high-density applications. At that level of development, operational hazards escalate rapidly and can quickly snowball out of control to damage nearby systems. Infrastructural insight is crucial for reliable data center operations in high-density applications.

Learn why Parameter's solutions are uniquely suited for high-density data centers. From liquid cooling leak detection to hybrid energy systems and web-enabled facility monitoring, our unique capabilities enable your operation to scale reliably.

Liquid Cooling

If your data center has begun implementing Direct-to-Chip server cooling, precise and reliable leak detection is crucial. Conductive coolants can damage a server in moments and quickly lead to unexplained outages when unidentified. Integrated and comprehensive monitoring solutions are necessary for high output applications.

For decades, RLE Leak Detection has proven itself as best in class for critical infrastructure in data centers around the globe. Safeguard your adoption of Direct-to-Chip server cooling with our leak detection solutions, and find out why contractors swear by our name.

Rapid Development

Talk to us about rapid development for colocation and hyperscale applications. When deadlines are absolute, extended lead times and conflicting shipping estimates can be devastating. Partnering with a provider that has comprehensive and centralized capabilities simplifies logistics and speeds development. Allow Parameter to ensure safe operation begins on schedule.

We understand the impact of operational delays, so if your operation needs expedited development or delivery, we can help mitigate delays and ensure your systems are in place when you need them.

RLE + Cellwatch

RLE Technologies and Cellwatch are bringing together 70 years of experience in critical infrastructure monitoring. Combined, we'll deliver best-in-class solutions for hyperscale, colocation, and enterprise data center operations.

This unified platform offers a comprehensive suite of tools, including RLE's renowned leak detection and facility monitoring systems, alongside Cellwatch's advanced battery monitoring solutions. This strategic integration empowers clients with unmatched visibility and insight throughout their facility. RLE Technologies and Cellwatch, now together as Parameter, will continue to lead in addressing the evolving demands of modern data centers and critical facilities.

Parameter – The Firebreak Behind Your Firewall

Parameter serves as a critical safeguard for your infrastructure. Constant innovation, seamless integration, and advanced monitoring technologies support your facility-wide security platform that ensures comprehensive protection. Parameter grants visibility and live insights throughout your operation that enable you to detect and resolve issues before they escalate. When your operation is critical, disaster prevention is essential.

Quality and Innovation

With reliable products that have been trusted for decades alongside continual innovation, Parameter provides unmatched monitoring solutions across a range of industries and applications. Ask us about our constantly evolving capabilities and how they apply to your specific operation.

Product Lines:

RLE Facility Monitoring

RLE Leak Detection

Cellwatch Battery Monitoring

Cellwatch Frontier

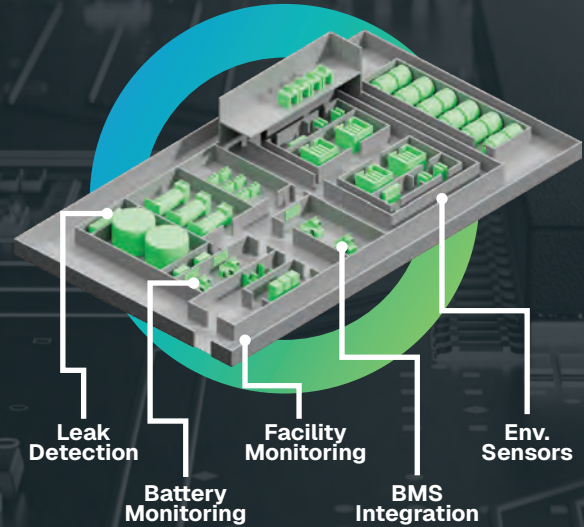
Cellwatch Central

Contact us for detailed capabilities, product specifications, or to schedule a call with our sales team.

Monitor. Detect. Resolve.

Parameter offers a comprehensive platform designed to monitor, detect, and resolve issues within critical infrastructure environments.

Our solutions encompass:



Leak Detection

Our patented innovations in liquid leak detection are the leading solution for critical applications due to unmatched accuracy and reliability.

Battery Monitoring

Our battery monitoring system can identify battery failures before a critical event to reduce the risk of an outage, which is why Cellwatch is the leading solution for critical backup battery systems.

Environmental Monitoring

Our wireless sensors and proprietary controllers can connect disparate hardware and protocols to provide a unified monitoring solution seamlessly integrated with your BMS. Use our systems to predict and resolve facility hazards across your facility before they lead to disaster.

We Protect Your White Space

We offer in-house, proprietary manufacturing capabilities that allow us to collaborate directly with your engineering and firmware teams to develop custom, scalable solutions tailored to your specific product requirements. Our team has spent decades developing patented and proprietary capabilities for critical applications. Our extensive product functionality includes:

Leak Detection Products

RLE Leak Detection solutions, featuring fluid sensing cables and spot detectors, provide unparalleled protection against conductive fluid leaks.

Environmental Monitoring Products

RLE Environmental Monitoring systems deliver comprehensive facility-wide oversight, safeguarding critical infrastructure and providing local and remote visibility across any operation.

System Integration Products

Proprietary controllers and advanced integration solutions ensure seamless communication between diverse monitoring systems and building management protocols.

Raised Floor and Containment Products

RLE Airflow products consist of raised floor panels and airflow management solutions for enhanced cooling efficiency and airflow in data centers.

Battery Monitoring Systems

Cellwatch Battery Monitoring utilizes advanced battery management to ensure the safe and reliable operation of lead-acid and nickel-cadmium based battery systems for critical power and UPS backup systems.

Central Monitoring Platform

Cellwatch Central powers a secure and convenient multisite monitoring platform, allowing simple oversight of multiple facility back up power systems simultaneously. Paired with flawless BMS integration and web-based monitoring from RLE Facility Monitoring products, Parameter provides 24/7 peace of mind across your entire operation.

By leveraging Parameter's expertise and manufacturing capabilities, you can achieve a customized solution that aligns with your product's functionality and performance objectives. Contact us to speak directly with our engineering team about your specific operation.



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