

Elemental Insights to Elevate Your Science

Connect Your Operations to Ensure Your Outcomes



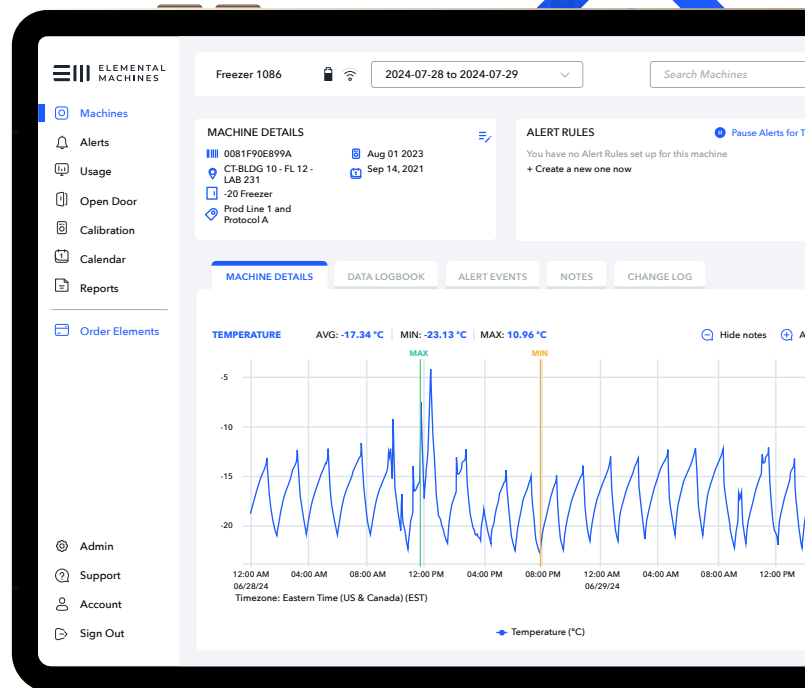
Elemental Machines is revolutionizing lab and manufacturing connectivity with industry-leading IoT solutions. By blending advanced hardware, insightful software, and the power of predictive data science, we ensure a continuous data stream from your environment to the cloud, landing directly on your personalized dashboard. Our comprehensive API further extends these capabilities, allowing for direct data ingestion into your system of record, including ELN or LIMS, enhancing data accessibility and operational efficiency.

This vigilant oversight casts a watchful eye over the integrity and productivity of your operations, providing peace of mind around the clock.

Unparalleled Connectivity at the Core of Your Innovation

Step into the future of IoT in laboratory and manufacturing environments with Elemental Machines. Our platform's predictive analytics and real-time monitoring capabilities empower you to preemptively address issues, enhancing operational foresight and [ensuring compliance with GxP standards](#):

- **Comprehensive monitoring:** Whether your equipment is ultramodern or reliably vintage, our solutions connect assets from [any equipment, manufacturer, or era](#)
- **Diverse metrics:** Track equipment utilization, ambient temperature, humidity, light, RPM, pressure, particle count, and more
- **Global access:** Your data are available anywhere, anytime, via our cloud-connected dashboard
- **Extensive integration library:** With thousands of out-of-the-box integrations and custom solution capabilities, we ensure seamless connectivity across your ecosystem
- **Continuous oversight:** 24/7 monitoring and custom reporting deliver the metrics that matter most — in the format you need — ensuring your operations never skip a beat
- **Machine health:** Predictive analytics keep you on top of equipment health so you know when it needs servicing or calibrating — *before issues arise*





Empowering You Through Strategic Alliances and Partnerships

Elemental Machines isn't just about technology; it's about building an ecosystem of future-proof success. Our [alliances and partnerships](#) with leading industry players enhance our offerings, ensuring you benefit from a comprehensive suite of solutions that extend beyond our core capabilities:

- **Integrated ecosystem:** Collaborate with a network of partners for seamless lab and manufacturing connectivity
- **Enhanced capabilities:** Leverage our partners' strengths for a broader range of solutions
- **Strategic growth:** Our partnerships are designed to support your evolving needs, enabling us to offer you the most advanced and relevant technologies

Together, we're stronger. Our commitment to forging strategic partnerships is about providing you with an integrated approach to laboratory and manufacturing connectivity, ensuring you stay at the forefront of operational innovation.

Customizable Solutions for Laboratories and Manufacturing Operations

Our technology adapts to fit your specific needs, offering [custom hardware and software integrations](#) that complement your existing infrastructure. As your organization scales, Elemental Machines grows with you, ensuring our solutions align perfectly with your evolving demands.

Effortless Implementation, Sophisticated Performance

Busy? We've got you.

Elemental Machines' offerings are meticulously engineered for straightforward deployment, integrating seamlessly with your existing systems within 60 seconds of unboxing. Live data streaming to your dashboard immediately after setup illustrates the simplicity and power behind our intelligent IoT solutions.

Scalable Solutions for Growing Ambitions

From [incubator](#) to enterprise, our solutions are designed to support you throughout your journey. Elemental Machines excels at delivering scalable, flexible solutions that evolve with you, ensuring your operations remain cutting-edge and compliance-ready, irrespective of your growth phase.

Discover Interconnected Operations With Elemental Machines

Explore a realm where each connection unveils new possibilities, and every insight propels innovation. Let [Elemental Machines](#) guide you toward a future of integrated operations, where efficiency and insights pave the way for groundbreaking discoveries.

[Connect With Us](#)

About Elemental Machines

Elemental Machines' Intelligent Operations Platform leverages the best of Internet of Things (IoT) technology and custom hardware/software solutions, delivering actionable insights to operators in life sciences, biopharma labs, biobanks, analytical labs, and manufacturing facilities. By connecting the physical and digital worlds, the platform simplifies, optimizes, and augments operations. Leaders in science, facilities, and technology trust Elemental Machines' ecosystem for insights that accelerate innovation, predict outcomes, and shift from reactive to proactive management. With scalable solutions from incubator to enterprise, custom integrations to fit each operation's unique needs, and a wide ecosystem of partnerships, Elemental Machines ensures operational excellence and the future-proofing of lab and manufacturing processes.