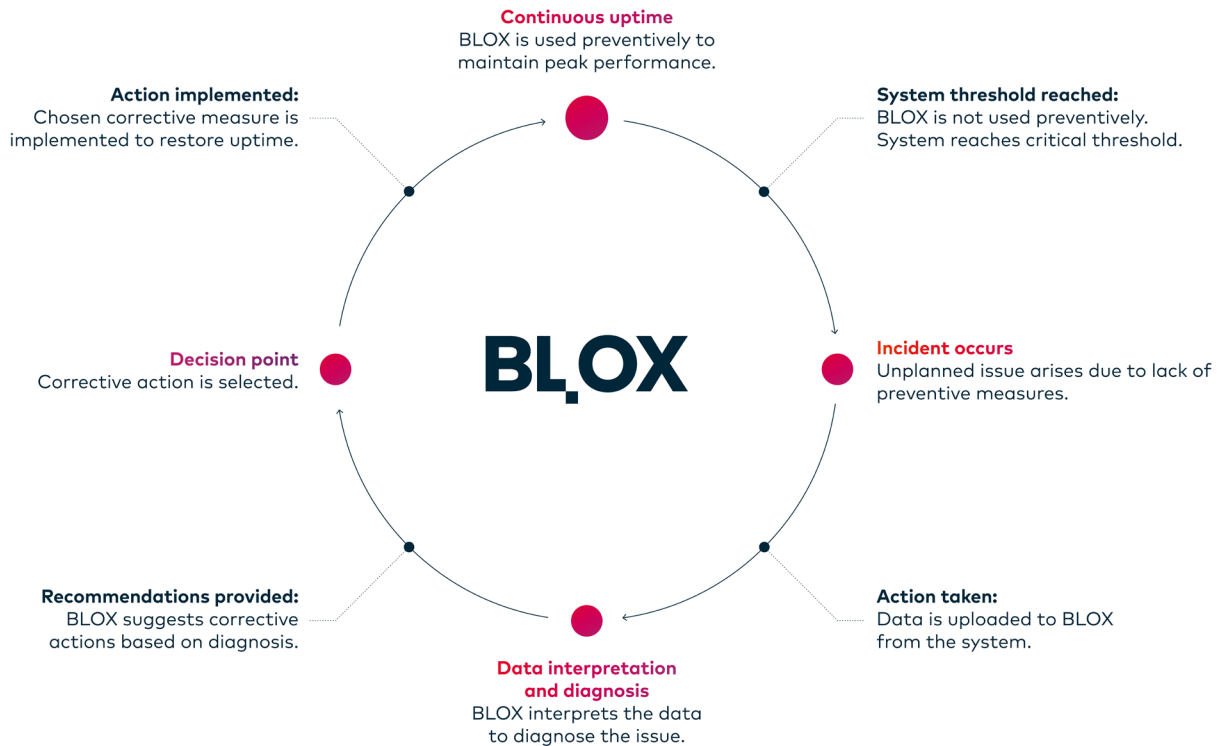


BLOX

Health monitoring software



Plug into your peace of mind

BLOX is a built-in health monitoring solution for high-precision X-ray equipment. It reduces unplanned downtime and makes service predictable.

By monitoring the condition of critical components, BLOX provides service teams with the information they need to plan maintenance, prepare spare parts in advance, and carry out interventions efficiently. This minimizes troubleshooting time and helps avoid unexpected interruptions.

With BLOX, downtime changes from being an emergency to a scheduled and manageable event. The result is greater stability, longer equipment availability, and more reliable performance in demanding applications. Companies gain efficiency, lower service costs, and the confidence that their systems will deliver when needed.

BLOX transforms uncertainty into stability and turns service into assurance. In every way, it allows you to plug into your peace of mind.

Continuous uptime - the preferred state

Our goal is simple - keep production in continuous uptime. With BLOX, systems can be monitored proactively, risks are identified early, and maintenance is guided by data, not by failures.

By staying ahead of issues, customers can maximize performance, minimize disruptions, and extend the life of their equipment.

BLOX empowers preventive action, turning uptime from an aspiration into a standard.

Compliance

Compatible modules

iXRS HP, iXRS UP, iXRS XP, iXRS MF

Data security: BLOX is designed with transparency, security, and compliance at its core.

Data access: Only authorized users with permission

Data ownership: BLOX does not claim data ownership

No risk: No sensitive business data is exposed

Compliance ready: Built to meet global standards in cybersecurity and privacy.

Global and industry-specific standards

Data Privacy: GDPR, Swiss Federal Act on Data Protection, US Privacy Act of 1974

EU: NIS2, Cyber Resilience Act (CRA), European Raw Materials Act, AI Act

US: DFARS, CMMC Level 1 (DoD), Controlled Unclassified Information (CUI)

Customer requirements: ISO/IEC 27001, 27701, 27017, 27018, 41001, TISAX, COBIT, SOC 2, NIST 800-171, CIS Community Defense Model 2.0

Insights for X-ray tubes & generators

BLOX does. BLOX provides critical data on Comet module performance, with a focus on X-ray tubes and generators.

It collects feedback from sensors in the generator to deliver precise performance insights. Drastically reduce the time to troubleshoot.

BLOX does not. Monitor OEM-specific system components, such as detectors and robotic arms.

COMET AG

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Key features

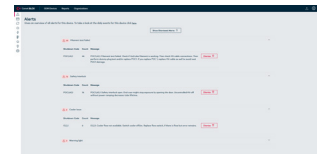
Dashboard page

Highlights shutdown alerts requiring preventive action.



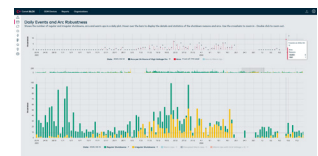
Alerts page

Shows critical shutdowns, warnings, and needed actions.



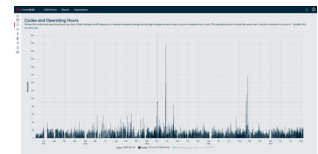
Daily events page

Monitors arcs, shutdowns, robustness, and system health.



Cycles page

Tracks daily cycles, operating hours, and tube wear.



Exposure details page

Shows setpoints, hours, usage trends, and tube stress.



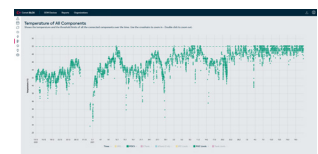
Power page

Tracks exposure power, deviations, arcs and outcomes.



Temperature page

Monitors iXRS component heat, alerts, actions, and outcomes.



Components page

Shows iXRS components with serials, usage, and software.

