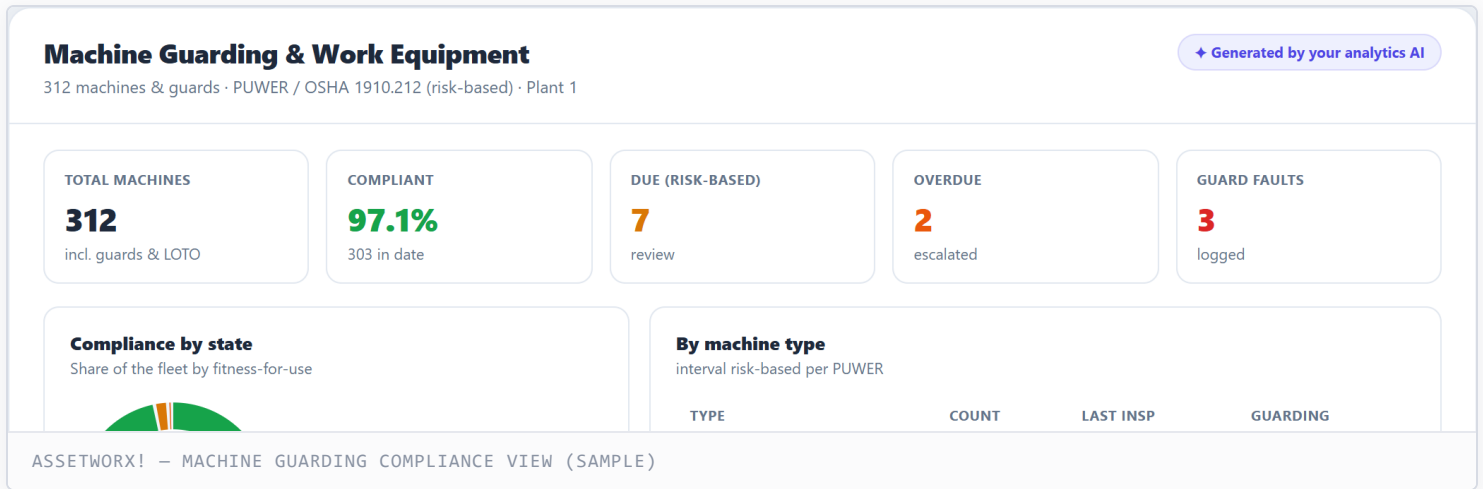


Machine Guarding

Guards, interlocks and lockout/tagout points verified and logged.



A WHAT IT TRACKS

Machine guards, interlocks, light curtains, energy-isolation (LOTO) points and power-transmission apparatus.

C INSPECTION CADENCE

- Periodic machine-guard inspection — every 12 months
- Periodic energy-control (LOTO) procedure audit — every 12 months
- Pre-use guard / interlock check — daily

B STANDARDS IT MAPS TO

29 CFR 1910.212

General machine guarding (OSHA)

29 CFR 1910.147

The control of hazardous energy — lockout/tagout (OSHA)

29 CFR 1910.219

Mechanical power-transmission apparatus (OSHA)

D HOW IT WORKS — THE INFINID MECHANISM

- **Two tags, cross-checked.** Every asset carries an active V-Tag plus a passive RFID tag, bound together in AssetWorx!. Each read reconciles the two — a mismatch flags tag-swap, tamper, or an uninspected item put back into service.
- **Intervals watched for you.** The platform tracks each inspection interval by time, use-cycles or hours, and fires pre-expiry alerts before anything falls out of date.
- **Hands-free location.** The active V-Tag runs on a Zigbee self-healing mesh, reporting zone-level location that settles in about 3–4 minutes — tags report themselves, no scanning required.
- **Certificates & open data.** It generates the certificate / register of examination on demand, and feeds your ERP, reporting and AI through an open REST data contract.

KEY DATA CAPTURED Guard type (fixed / interlocked / light-curtain), primary hazard, number of isolation points, interlock type.

\$1,200 / year PER MODULE · FLAT

REQUEST A QUOTE

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