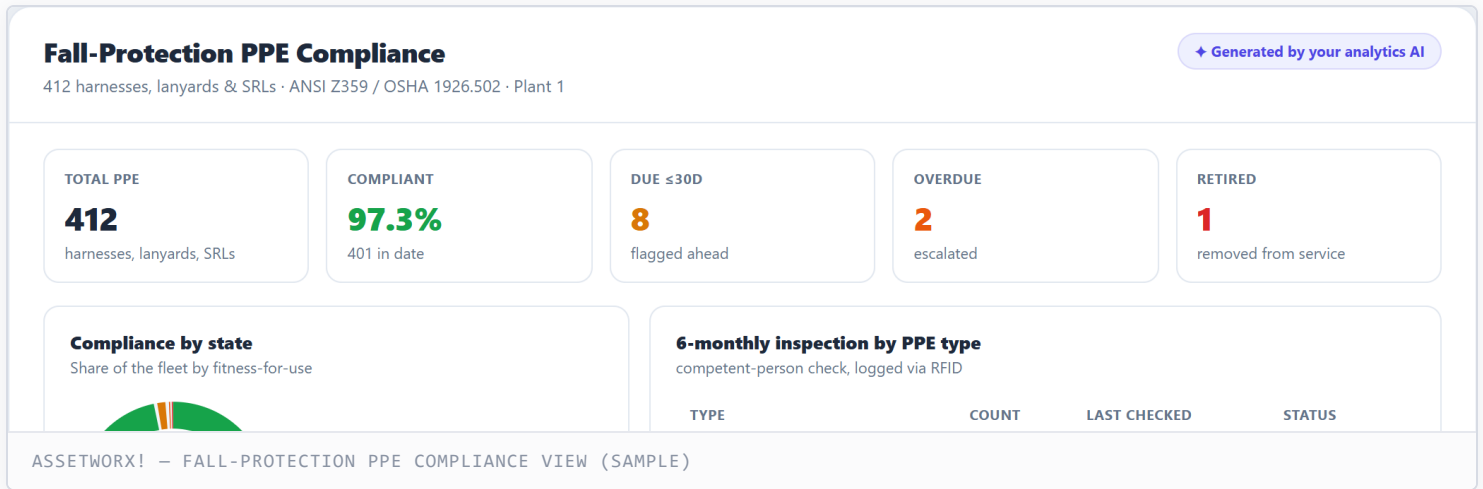


Fall-Protection PPE

Every harness, lanyard and self-retracting lifeline inspected and in-date.



A WHAT IT TRACKS

Full-body harnesses, shock-absorbing lanyards, self-retracting lifelines (SRLs), connectors and anchorage components.

C INSPECTION CADENCE

- Formal competent-person inspection — every 12 months
- Pre-use inspection by the user

B STANDARDS IT MAPS TO

29 CFR 1910.132

Personal protective equipment — general (OSHA)

29 CFR 1910.140

Personal fall-protection systems (OSHA)

ANSI/ASSP Z359

Fall Protection Code

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tracks each inspection interval by time, use-cycles or hours, and fires pre-expiry alerts before anything falls out of date.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 PPE size, harness / connector type, manufacture date (drives service life), maximum arrest force (kN).

\$1,200 / year PER MODULE • FLAT

REQUEST A QUOTE

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