

# Reduce Downtime and Improve Overall Equipment Effectiveness (OEE)

Embed predictive intelligence and prevent failure before it impacts production.

Unplanned downtime and reactive maintenance directly erode EBITDA and service levels in high-mix electrical and aerospace manufacturing. Without unified asset telemetry and predictive capabilities, failures go undetected until they impact margin and backlog conversion.

## What's holding you back

- Unplanned downtime erodes EBITDA
- Skilled labor constraints increase downtime exposure.
- High product mix increases operational complexity
- Siloed asset data prevents proactive maintenance and informed decision-making

## What success looks like

- › 10–20% reduction in unplanned downtime
- › 5% OEE improvement  
Reduced MTTR
- › Real-time operator dashboard adoption
- › Predictive alert workflow integrated with maintenance tickets

## How evolV helps



**Unifies asset telemetry** layer across pilot plant with standardized downtime classification and OEE modeling



**Embeds predictive alerts** for top 3 failure modes directly at operator workstations enabling proactive intervention



**Links OEE and cost per unit KPIs** to operational-financial visibility ensuring executive alignment on margin impact

## Why evolV?

- **Pilot-first approach** validating value before enterprise scale
- **Expertise** building predictive intelligence for high-mix manufacturing environments
- **Proven frameworks** for unified asset telemetry and downtime classification
- **Focus** on embedding insights at point-of-action