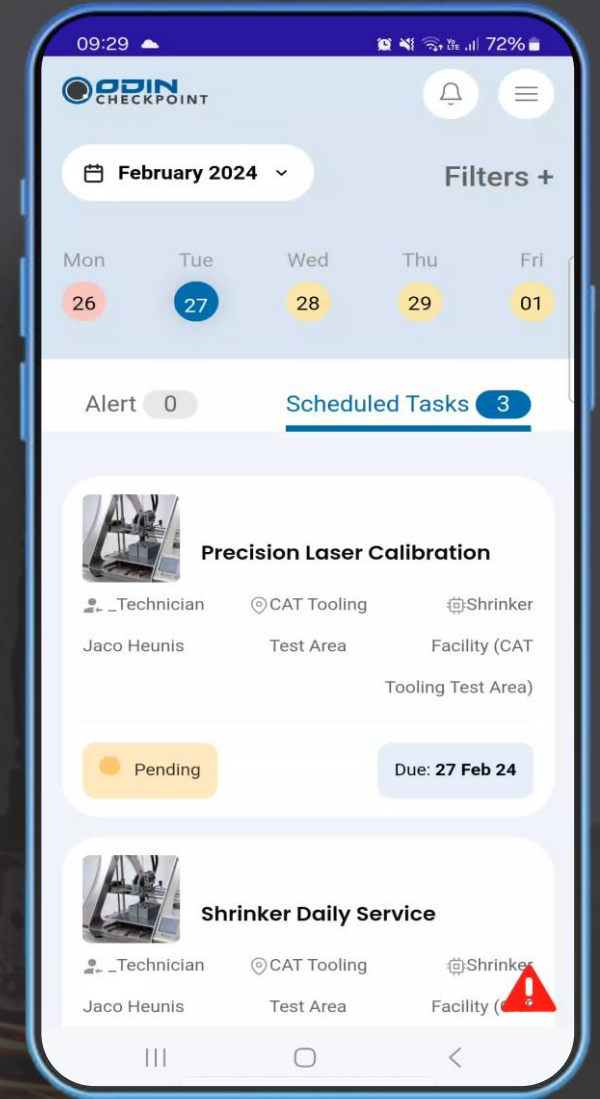ODIN CHECKPOINT + ODIN RAVEN

Digitally Managing Your Operations **Critical Tasks** and **Asset Health**

TECHNOLOGY INNOVATION OF THE YEAR
WINNER 2023

A Jendamark Solution
www.odincheckpoint.io

09:29 72%

ODIN CHECKPOINT

February 2024   Filters +

Mon	Tue	Wed	Thu	Fri
26	27	28	29	01

Alert 0   Scheduled Tasks 3

Precision Laser Calibration

_Technician   CAT Tooling   Shrinker
Jaco Heunis   Test Area   Facility (CAT Tooling Test Area)

Pending   Due: 27 Feb 24

Shrinker Daily Service

_Technician   CAT Tooling   Shrinker
Jaco Heunis   Test Area   Facility (

The Real Problem

Forgotten maintenance, safety or quality tasks

Firefighting unplanned breakdowns

No live view of task compliance

No visibility into machine condition

Manual production tracking

Low-skills transfer from experience to new staff

The cost?
Downtime, compliance risk, and unnecessary waste.

ODIN CHECKPOINT + ODIN RAVEN

Why Traditional Solutions Fail

High upfront investment with long payback periods

Complex Implementations

Rigid platforms that can't adapt to real-world change

ODIN CHECKPOINT + ODIN RAVEN

ODIN Checkpoint and Raven are different.

Cloud-based, scalable pricing – grow as you prove value

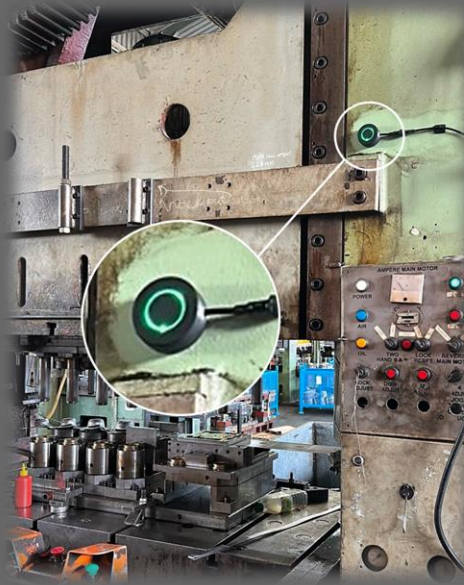**Start small,** adapt fast, scale with confidence

No large upfront CAPEX needed

ODIN CHECKPOINT + ODIN RAVEN

The ODIN Solution

ODIN CHECKPOINT

Digitally manage scheduled and unscheduled tasks

+

ODIN RAVEN

Non-invasive vibration sensor for asset condition and utilisation tracking

=

Together, they create the digital backbone for your operations.

Key Features That Matter

Mobile Task App

Planning and Reporting

IOT Vibration Condition Monitoring

Task Management

Schedule and unscheduled, assign & verify tasks

Mobile App

Technician guidance via intuitive digital SOPs.
Off-line mode

Vibration Monitoring

Predict failures and measure utilisation with Raven sensors

Production Tracking

Record hourly performance, paperless

Documentation Portal

Fast access to critical documentation via QR code scan

Live Dashboards

Compliance, downtime, productivity

The Hidden Cost of Overlooked Tasks

Failed to perform regular verification and calibration of a critical tightening tool. 13,000 bolts under-torqued

→ **Massive recall**

Safety Inspector closed Hospital due to kitchen failing to perform fire extinguisher inspection timeously.

→ **Hospital closure**

Missed daily cleaning resulting in excessive wear of a machine shaft

→ **$1.26M downtime**

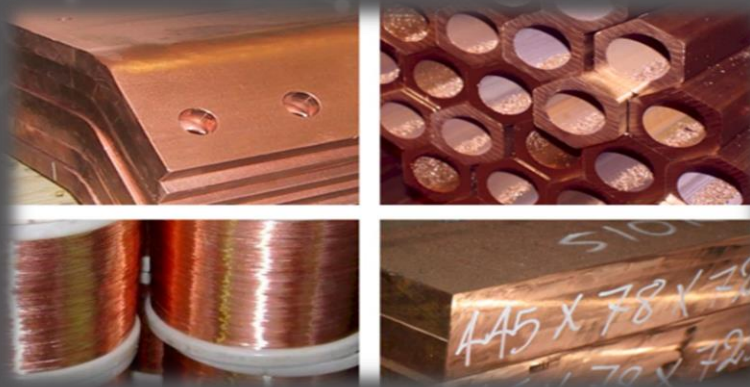ODIN ensures these don't happen.

Case Study Highlights

Global Automotive Tier 1

30% ↓ downtime,
14% ↑ productivity,
35% ↓ admin time saved

SA's Largest Copper Manufacturer

37% ↑ production,
Improved shift utilisation (Raven)
100% paperless maintenance

Plastic compounding specialists

Avoided **$10K** machine failure
→ Early alert from Raven

Why Customers Love It

Start small, prove value, scale fast
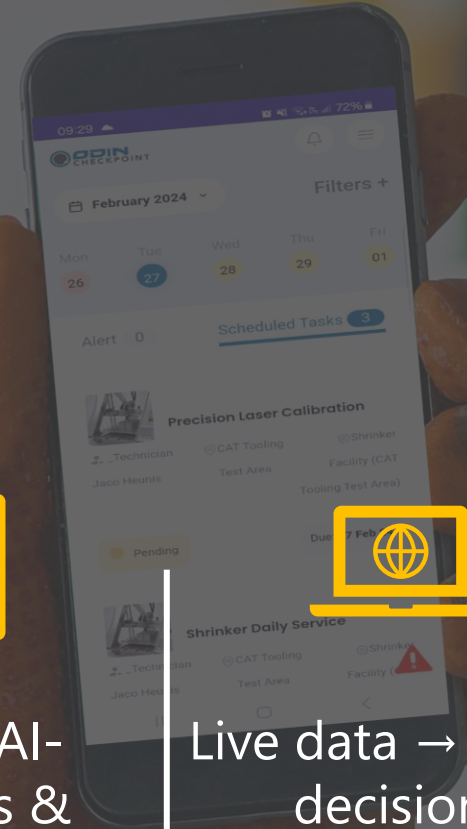
Simple deployment: web + mobile + sensor

Works on new and legacy equipment

Enables AI-readiness & compliance

Live data → Better decisions

ODIN CHECKPOINT + ODIN RAVEN

Getting Started Is Easy

1 Pick a pilot use case
(e.g maintenance, safety, or production)

2 Install in hours, not weeks

3 Train & launch in days

4 Measure ROI within weeks

ODIN CHECKPOINT **+** ODIN RAVEN

Let's Talk

Yanesh Naidoo

Strategy – ODIN Manufacturing

✉ yanesh@jendamark.co.za

🌐 www.odincheckpoint.io

🔗 linkedin.com/in/yaneshnaidoo

Jeannie Serfontein

Solutions Engineering Manager

✉ jeannies@jendamark.co.za

🌐 www.odincheckpoint.io

🔗 linkedin.com/in/ jeannie-serfontein

Karla Vermaak

Sales Executive

✉ karlav@jendamark.co.za

🌐 www.odincheckpoint.io

🔗 linkedin.com/in/ karla-vermaak

ODIN CHECKPOINT **+** ODIN RAVEN