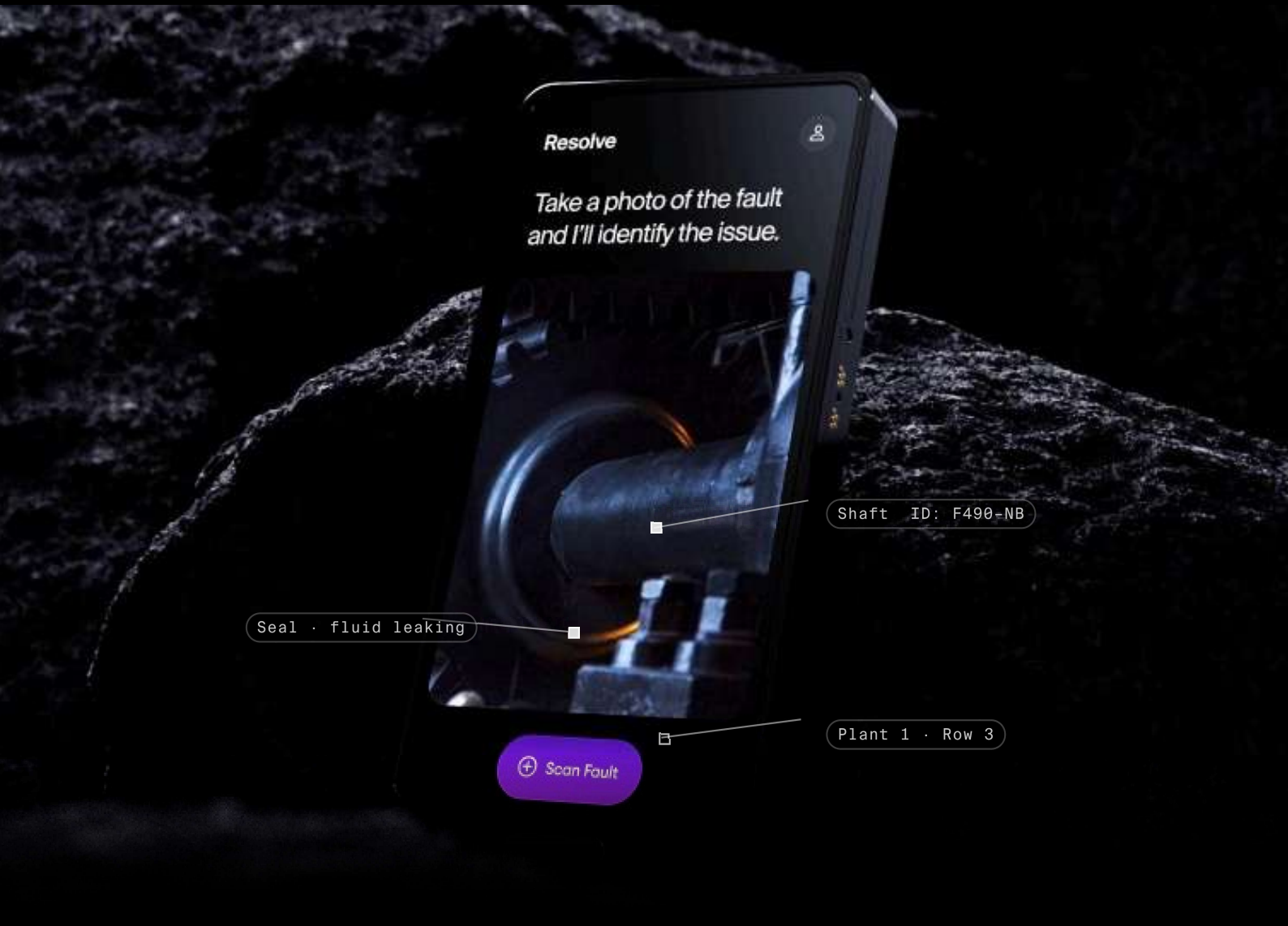




A fault report comes in.
An asset goes down.
A new engineer on the job.
Resolve has it covered.

Cut downtime. Spot faults sooner. Boost first-time fix.

Reactive doesn't cut it any more.

Whether it's downtime you can't afford, knowledge walking out the door, or the pressure to land an AI win that pays back this year and earns cheers from the frontline — Resolve answers all three.

WHAT RESOLVE DOES FOR YOU

AI that protects revenue, uptime, and the knowledge that keeps both running.

Resolve puts a senior engineer in every frontline worker's pocket — capturing faults through photo, video and voice, and returning a diagnosis, the right parts, and a guided repair path before the next shift change.

Keep what your veterans know.

Turn a two-year engineer into a twenty-year one. Step-by-step repair guidance closes the expertise gap on day one.

Fix it right the first time.

Diagnostics deliver the right parts and plan. Permits, LOTO, certificates, and risk assessments captured in the flow of the work. Audit-ready, every job — and your team gets time back.

Predict instead of react.

Plugged into your schematics and sensors, Resolve flags problems before the alarm sounds — and gets sharper with every job.

CUSTOMER STORY: WILLIAM GRANT & SONS

£8.4 million at one site alone.

William Grant & Sons estimates savings of £8.4 million a year at their Girvan distillery, once teams are running with Resolve in business-as-usual mode. That's thanks to more first-time fix rates, less downtime, and higher output.

BEFORE

38%

of repairs were emergencies

AFTER

From reactive to preventative — in weeks.

“

What we really liked about Nexus Black was that they understood our industry: they weren't trying to apply something generic. It's been innovation that's practical, fast, and actually connected to results, not theory.

Badri Narasimhan

Chief Technology & Business Growth Officer
William Grant & Sons

APPLICATIONS

Your engineer's favorite assistant.

01 Asset Identification

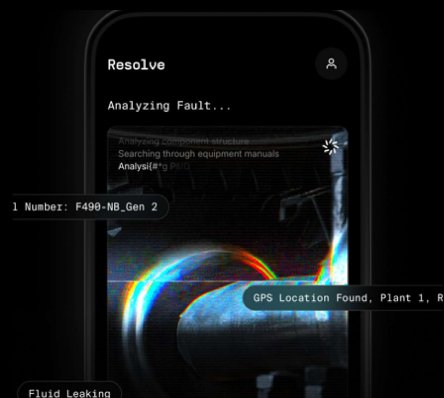
02 Site Safety & Compliance

03 AI Diagnosis & Guided Repair

04 Inventory & Parts Intelligence

05 Contract & Customer Intelligence

06 Predictive Maintenance





01

Field Service

First-time fix rates up. Truck rolls down. Every technician is effective on day one — even apprentices — and your customers feel the difference.



02

Manufacturing

Reactive repairs become predictive. Batch losses drop. Veteran know-how stays in the building.



03

Energy

Keep generation and transmission assets turning. Crews are deployed to prevent, not react after the alarm goes off.



04

Aerospace & Defense

Cleared for takeoff. Turn every engineer into an AI-powered fault resolution expert to diagnose the issue and recommend the fastest, safest way to fix it.



05

Utilities

Protect aging grid infrastructure. Give field crews the diagnostic intelligence to reduce outages and restore faster when they do happen.



06

Construction & Engineering

Heavy plant and site assets kept productive — failures caught before they stall the schedule.

IN ACTION

How it works

01 Capture

Captures what gloves can't type.

Snap a photo. Record a short video. Add a voice note. Built for places where typing isn't an option.

- > Image, video, voice capture
- > Auto-transcription, offline-ready
- > Optimised for rugged devices

03 Predict

Stops faults before they start.

Plugs into every schematic, sensor and system — including P&IDs typically read only by senior engineers. Spots problems early and feeds every fix back in.

- > Nameplate OCR for untagged assets
- > Embedded SOPs, P&IDs, manuals
- > Predictive failure clusters

02 Diagnose

Reads what only a 30-year veteran could.

Resolve interprets audio, video, vibration, and shifts in pressure or temperature to diagnose a fault — then ranks likely causes by confidence.

- > Multi-modal video, image, audio analysis
- > Root causes ranked by confidence
- > Duplicate detection • guided repair

04 Integrate

Works with the systems you already run.

IFS Cloud or not. SAP, IBM Maximo, Hexagon, Oracle: Resolve fits in. Minimum disruption, maximum continuity.

- > Cloud, on-prem, or hybrid
- > Real-time data synchronisation
- > IFS-grade security & access