

OPERATIONAL INTELLIGENCE

Less Risk & Better ROI Across Your Entire Device Fleet.
Less Disruption & Better Performance from Your Operations.



Honeywell

WHAT IS HONEYWELL OPERATIONAL INTELLIGENCE?

Honeywell Operational Intelligence is a cloud-based visibility and asset performance platform designed to optimize how your business deploys and uses its mobile assets. Built for IT and operational professionals, Operational Intelligence provides real-time visibility, predictive insights, and automated actions that maximize uptime, performance and ROI across mixed device fleets. As an MDM/UEM agnostic solution, Operational Intelligence extends visibility to a range of supported non-Honeywell Android devices such as Zebra, Samsung, Pixel, Datalogic, Panasonic, and select Elo and Windows tablets, while providing richer, more advanced insights across Honeywell hardware including printers,

scanners, mobile computers and Talkman voice solutions. Whether on the warehouse floor, in the field, or at the point of sale, Operational Intelligence helps you reduce downtime, increase productivity, and ensure every device and worker is operating at peak performance.

QUANTIFIABLE BUSINESS IMPACT

Operational Intelligence isn't just about monitoring- it's about transforming operations with data insights you can act on. The solution helps companies reveal hidden inefficiencies, automate maintenance tasks, and make smarter decisions to increase uptime and optimize workforce productivity.

Reduce disruptions
costing up to
\$10k+
per device over 5 years

Eliminate
60-110
minutes of lost mobile
worker productivity
per incident

Reduce
40-60
minutes of IT
support per incident



Eliminate
battery-related
shift failures



Avoid unnecessary
'no fault found'
device failures

CORE CAPABILITIES THAT DELIVER MEASURABLE VALUE

Stop Battery Failures Before they Start

- Identify failing batteries before they interrupt a shift
- Track health, age and usage insights to extend life of battery assets
- Ensure every device is issued with a charged, reliable battery to prevent mid shift interruptions

Know Where Every Device Is

- Monitor device locations across any site or workspace
- Prevent devices from being misplaced or underutilized
- Enable user-to-device accountability and efficient pooled device environments with Virtual Locker

Utilization and Performance Insights

- Gain visibility into device usage across users, sites and shifts
- Cut IT support time through proactive issue detection and resolution
- Virtual Locker delivers the right device to the right user—fully checked, charged, and ready to work

App & Network Performance

- Monitor device uptime, reboots, and application performance
- Identify problematic apps, OS issues, resets and network constraints,
- Improve end-user experience and operational stability

Reduce Costly Disruptions

- Detect early signs of wear, error logs, and intermittent device issues
- Reduce downtime, IT tickets, and operational SLA risk
- Automate alerts and remediation

DEPLOY OPERATIONAL INTELLIGENCE WITH THE FLEXIBILITY TO FIT YOUR OPERATIONAL MODEL

SEAMLESS API INTEGRATION INTO EXISTING SYSTEMS

API integration connects Honeywell Operational Intelligence directly to your existing systems, enabling real-time data exchange, automated workflows and centralized reporting. This delivers seamless interoperability, eliminates data silos, and allows you to tailor automation to fit your exact operational processes.

LICENSED-BASED ACCESS: SELF-MANAGED INTELLIGENCE

Our asset-based license model provides access to Operational Intelligence features per device or asset, aligning costs with actual usage and allowing easy scalability. This ensures predictable budgeting, maintains direct control over deployment, and ties investment directly to operational demand. Each tier provides deeper visibility and more advanced analytics.

MANAGED SERVICES: EXPERT-LED OPERATIONAL INTELLIGENCE

With Honeywell Operational Intelligence Managed Services, our experts become an extension of your team. We partner with you to understand your business priorities, align our monitoring strategy, and deliver targeted, proactive recommendations that help you get the most from your devices and workforce.

What's Included:

Strategic Alignment Workshops:

Honeywell experts collaborate with your stakeholders to align Operational Intelligence monitoring with key operational goals and KPIs.

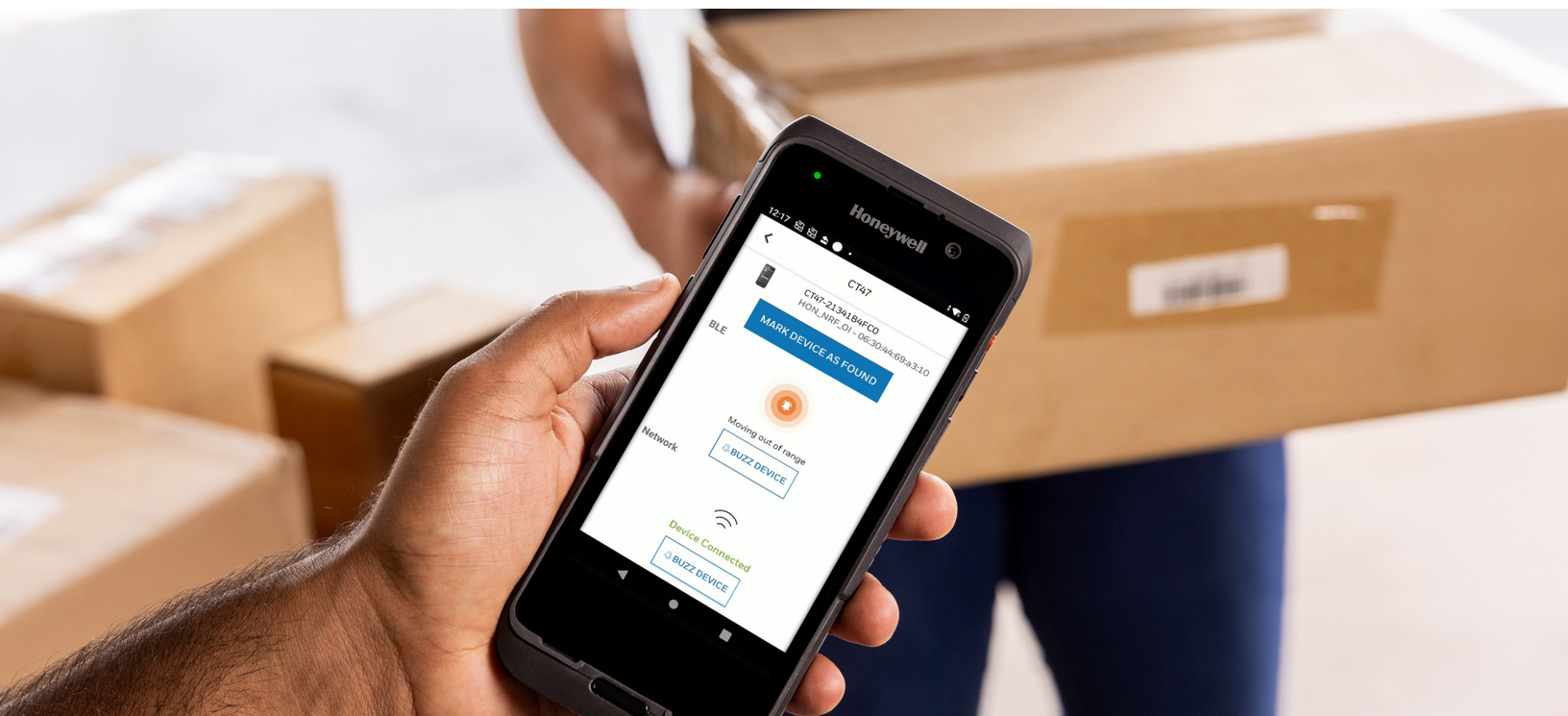
Proactive Monitoring & Analysis: Our analysts track real-time data across your mobile fleet and flag anomalies, inefficiencies, and trends on your behalf.

WITH Data Monitoring and Analysis:

Our analysts track data across your mobile fleet and flag anomalies, inefficiencies, and trends on your behalf.

Curated Insight Reports: Receive regular, easy-to-digest summaries of key device, workforce, and workflow insights—paired with actionable recommendations.

Executive Debriefs: Our team delivers hands-on reviews to assess progress, discuss challenges, and align on future recommendations tailored to your evolving business priorities.



WHAT'S INCLUDED	Honeywell Mobile Computers	Honeywell Printers	Honeywell Scanners	Honeywell Talkman Voice Device	Non-Honeywell Mobile Computer*	CORE Baseline visibility and essential management tools	PROFESSIONAL Analytics-driven visibility across Honeywell and non-Honeywell	ENTERPRISE Enterprise-grade intelligence with API-driven integrations, RMA
Standard Org and User Management	✓	✓	✓	✓	✓	✓	✓	✓
Devices Alerts	✓	✓	✓	✓	✓	✓	✓	✓
Standard Analytics	✓	✓	✓	✓	✓	✓	✓	✓
Sites Analysis	✓	✓	✓	✓	✓	✓	✓	✓
MDM lite Functionalities	✓	✓	✓			✓	✓	✓
Access Points Insights		✓			✓	✓	✓	✓
Software Updates	✓	✓	✓			✓	✓	✓
Launcher and Browser	✓					✓	✓	✓
Advanced Analytics	✓	✓	✓	✓	✓		✓	✓
Device Finder	✓						✓	✓
Virtual Locker	✓						✓	✓
Device Location History	✓				✓		✓	✓
Device Performance and Trends	✓	✓	✓		✓		✓	✓
SSO/Active Directory Integration	✓	✓	✓	✓	✓		✓	✓
Reports	✓	✓	✓	✓	✓		✓	✓
Automation Engine	✓	✓	✓	✓			✓	✓
Smart Sync	✓						✓	✓
Operational Intelligence APIs	✓	✓	✓	✓				✓
Automatically Anomaly Detection	✓				✓			✓
Enhanced Battery Analysis	✓				✓			✓
RMA Visibility & Insights	✓	✓	✓	✓				✓
Cellular Performance Map					✓			✓
Early Access to New Features	✓	✓	✓	✓	✓			✓

Note: Feature availability varies by device type. "Honeywell Mobile Computers" refers to the category, not every device model. Please refer to the Honeywell Operational Intelligence Device Support Matrix for current model-level compatibility.



READY TO ELIMINATE DOWNTIME AND UNLOCK FULL VALUE OF YOUR MOBILE ASSETS?

You've invested in world-class mobile technology- now ensure you're getting the performance, productivity and uptime your operation demands.

Honeywell Operational Intelligence gives you the power to:

- Proactively prevent disruptions
- Recover lost mobile worker and IT time
- Extend device life and lower total cost of ownership
- Align device insights with business priorities

Whether you deploy it through a self-managed license or partner with our experts via Managed Services, Operational Intelligence transforms data into real-time action- and action into measurable results.

Connect with us today to see how Operational Intelligence can help you eliminate operational blind spots, reduce cost-driving inefficiencies, and turn your devices into a strategic advantage.



Scan to explore real-world case studies, ROI insights and how to get started.

For more information

automation.honeywell.com

Honeywell Industrial Automation

855 South Mint Street
Charlotte, NC 28202
800-582-4263
www.honeywell.com

Operational Intelligence Brochure | Rev. C | 04/26
© 2026 Honeywell International Inc.

Honeywell