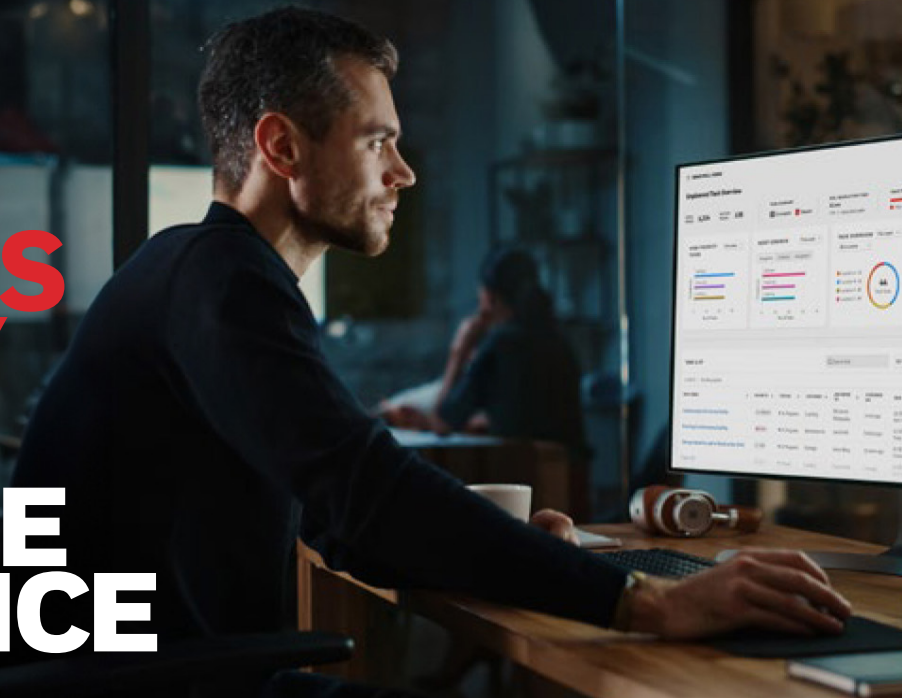


BOOSTING CARGO OPERATIONS EFFICIENCY WITH WORKFORCE INTELLIGENCE



Managing labor effectively is critical to today's fast-paced and competitive industrial environments. As operational cost drivers rise, optimizing workforce productivity and efficiency has become a top priority for transformation leaders.

Honeywell Workforce Intelligence ("WFI") leverages the abundance of operational, technological, and commercial data generated at transportation hubs to provide visibility necessary for powerful decision-making for both the operations floor and the back office. Honeywell Workforce Intelligence also offers tools to orchestrate and automate workflows in response to ever-changing events onsite, all while ensuring seamless and efficient operations and facilitating continuous improvement.

SITUATION

Air cargo operations face unique challenges that hinder efficiency and productivity. These challenges stem from the high-speed nature of the industry, the need for precise coordination, and the lack of real-time visibility into key operational metrics. Traditional methods provide limited visibility into labor productivity, leading to bottlenecks and delays. Manual processes exacerbate inefficiencies and inaccuracies, while increasingly complex procedures require advanced tools for effective

management. Additionally, the lack of real-time data makes operations reactive rather than proactive, making it difficult to respond promptly to emerging issues.

In summary:

- **Disconnected Labor Visibility**
Traditional methods offer limited real-time visibility into labor productivity, leading to bottlenecks and delays.
- **Manual Processes**
Outdated paper-based processes and periodic reporting hinder efficiency and accuracy.
- **Operational Complexity**
Managing a high volume of cargo with tight turnaround times requires advanced tools for effective coordination.
- **Reactive Operations**
Lack of real-time data makes it challenging to respond promptly to operational issues.

- **Safety and Compliance**

Ensuring compliance with safety regulations and managing incidents swiftly is critical in the high-risk environment of air cargo operations.

- **Resource Allocation**

Efficiently allocating resources to manage peaks in cargo volume and ensuring optimal use of equipment and personnel is a constant challenge.



Honeywell



INDUSTRY CHALLENGES

COMPLEXITY



INCREASING COMPLEXITY

Manual, legacy processes consistently fall short of growing customer demands

VISIBILITY



LIMITED VISIBILITY

Siloed systems, data, and communication make it hard to operationalize insights

TECHNOLOGY



DIGITAL NATIVES

Attracting and retaining a tech-savvy workforce demands intuitive technologies and growth opportunities

WORKFORCE CHALLENGES

WORKFORCE



74% OF THE WORKFORCE

Millennial and GenZ will make up 74% of the workforce by 2030

Source: Forrester

TECHNOLOGY



ALMOST 50%

Almost 50% of digital natives are likely to quit if their employer's technology frustrates them

Source: Workfront

EMPLOYEES EXPERIENCE



4X MORE PROFITABLE

Companies that invest in employee experience are 4x more profitable than those that don't

Source: Forbes

SOLUTIONS

To address these challenges, Honeywell's Workforce Intelligence (WFI) offers a comprehensive, cloud-based suite of tools designed to enhance operational efficiency and productivity in air cargo environments. WFI integrates advanced technology to provide real-time visibility, automate workflows, and deliver actionable insights.

In summary, WFI provides:

Integrated Task Management

Digitize manual processes and integrate them into streamlined workflows. Plan, assign, and monitor tasks efficiently, ensuring seamless communication and coordination among teams.

Automated Workflows and Alerts

Create and customize workflow templates for various operational tasks, incidents, and exceptions. Receive real-time notifications and alerts for task assignments, performance issues, and incidents, enabling prompt action and resolution.

Real-Time Performance Monitoring

Utilize comprehensive dashboards to visualize operations in real-time. Monitor key performance indicators (KPIs) such as cargo handling times, equipment usage, and idle time to drive continuous improvement.

Advanced Analytics

Analyze diverse data sources to uncover trends, identify bottlenecks, and make data-driven decisions. Transform how you measure, manage, and engage teams by closing performance gaps and retaining skilled workers.

Mobile Task and Incident Management

Plan, execute, and monitor tasks on-the-go using mobile devices. Report and manage incidents in real-time and resolve them quickly, enhancing safety and compliance.

Integration Capabilities

Seamlessly integrate with cargo management systems and other enterprise systems, ensuring a unified platform for better visibility and management.

By leveraging these advanced tools and capabilities, WFI enables air cargo operations to become more proactive, efficient, and productive, ultimately driving better business outcomes.

TASK USE CASES

- Daily Walkthrough
- Order Picking & Packing
- Inventory Management
- Facility/Equipment Maintenance
- Shipping & Receiving
- Value-Added Services
- Ad hoc Assignments (i.e., Replace Printer Media)

INCIDENT USE CASES

- Maintenance / Service Requests
- Safety Incidents
- Inventory Discrepancies
- Operational Delays
- Quality Issues



BUILT ON THE HONEYWELL FORGE PERFORMANCE+ PLATFORM

Honeywell Forge is a SaaS platform designed to deliver tangible outcomes in performance, sustainability, and OT cybersecurity. Whether your goal is capturing carbon, producing goods, or transporting cargo, Honeywell Forge integrates real-time data across assets, people, and processes to drive intelligent operations. It identifies inefficiencies, mitigates risks, and reduces costs. Built on a unified framework, Honeywell Forge offers a single login, a consistent user experience for easy training, and a shared security model that ensures data is securely transferred to the cloud, with extensibility for future functionality. It powers real-world results for intelligent operations.

- **Unified Platform:** Combines data from diverse sources, offering a comprehensive view of operations with a single login.
- **Real-Time Data Access:** Enables intelligent operations through instant data access and real-time alerts crucial for timely and informed decisions.
- **Secure and Flexible Solutions:** Ensures secure data transfer to the cloud and supports new functionalities, keeping the solution adaptable and future-proof.

LOOK TO THE FUTURE

The future of air cargo operations is set for transformation with Honeywell's continuous innovations. Integrating advanced technologies like AI and machine learning into Honeywell Forge and Workforce Intelligence will revolutionize air cargo management. These enhancements will provide unparalleled real-time data analysis and predictive capabilities, enabling more proactive and efficient operations.

With advanced analytics, air cargo operators can predict equipment needs, optimize resource allocation, and enhance safety protocols. Honeywell's commitment to innovation ensures that its solutions will continuously evolve to meet the ever-changing needs of the air cargo industry.

The future with Honeywell is not just promising—it's transformative.

Learn how Honeywell can partner with you to shape the future of your business.

Contact a Honeywell representative at
1-800-934-3163 or visit our [website](#).

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WFI T&L Solution Brief | Rev A | 10/24
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