

---

# Vocollect Voice Solutions for Maintenance and Inspection

Better Inspection Documentation and Process Compliance with Voice



# Honeywell

# Vocollect Voice Inspections



## Transform Your Inspection and Maintenance Operations with Voice

Stop Using Paper for Your Work Cards - Voice Enable Them!

.....

In today's world, documenting inspection and maintenance checklists continues to be inefficient. For most, the process still requires the technician to enter their observations and findings as a separate process from the actual inspection and maintenance procedure.

Voice technology introduced a 'Hands-Free, Eyes-Free' environment and has enabled leading businesses to elevate their documentation and compliance to levels never before attainable. Most importantly, companies maximize the opportunity to modernize processes to better support their business requirements.

Honeywell provides best-in-class Vocollect voice-based solutions that are purpose-built for the maintenance and inspection marketplace. By working with thought leaders in the industry, we have created a solution that enables companies to run a better business with voice.



# Achieve Better Compliance by Voice-Enabling and Streamlining Processes

## The Many Business Benefits of Vocollect Voice

Vocollect solutions deliver a new level of documentation and compliance in your maintenance and inspection operations. The use of voice in a Hands-Free, Eyes-Free manner enhances the documentation of standard operating procedures and provides the continuity you need to provide better consistency across your various locations. The Vocollect Solution supports optimized best practice processes that maximize your technician procedures and virtually eliminates the cumbersome and inefficient steps traditional associated with previous generation technology alternatives.

Using Vocollect voice for Inspections cuts down the out-dated back and forth data entry and look up time on a laptop, handheld device or with paper forms by speaking commands and verbally inputting data findings directly into your system via a headset with a microphone, while performing the inspection task.



### Streamlined Documentation

by completing observations and findings documentation while performing the actual task



### Enhanced Compliance

with strict adherence to standard operating procedures (SOPs) ensures standardized processes through consistent technician behavior



### Process Improvement

through the use of best-in-class processes and actionable operational insights



### Improved Safety

by enabling 'Hands-Free, Eyes-Free' operations at the point of inspection



### Faster Training and New Technician Onboarding

with easy-to-follow documentation and inspection processes for existing and new technician training



### Greater Technician Retention

by providing an intuitive solution that motivates and enables technicians to be more productive and increases employee satisfaction

# Aviation MRO Inspection



## Did you know?

A leading aerospace manufacturer realized a 30% reduction in production data entry-cycle time and significant gains in accuracy levels by implementing Vocollect voice.

### Data Entry- Cycle Time Reduction

**30%**

## Engine MRO

Vocollect solutions helps streamline off-wing repair to restore aircraft engines to designed operational condition

## Component MRO

Vocollect solutions enables regular aircraft inspection and maintenance checks to ensure flight worthiness

## Heavy Maintenance

Vocollect solutions helps streamline inspection of airframe components, comprehensive structural inspection and overhaul of aircraft

## Line Maintenance

Vocollect solutions support the execution of component MRO for APU, Arionics, wheels & brakes, communication equipment, flight controls, etc.

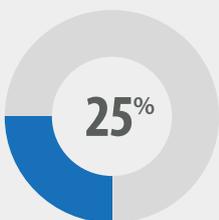
# Truck and Fleet Inspection



Improve Compliance Documentation.  
Ensure Process Consistency.  
Streamline Record Keeping.

## *Did you know?*

A leading fleet leasing and management company projects a reduction in total asset inspection time by almost 25% with the Vocollect solutions and will use the increased available technician time to broaden its inspection offerings as a market differentiator.



## Regulatory Compliance & Preventive Maintenance

Vocollect solutions enable fleet owners and lessors to optimize the maintenance of power units and trailers and is supportive of the most common regulatory required and preventive maintenance checklists

.....

## Repairs

Vocollect solutions helps the documentation process for repairs of power units and trailers, on an as needed basis including the capture of parts replaced and new part orders

.....

## Aftermarket Services

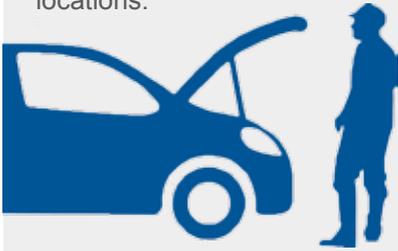
Vocollect solutions helps ensure SOP checklists are fully adhered to when performing retro-fit's with additional parts or components

# Automotive Inspection



## *Did you know?*

A national car maintenance service organization with high technician turnover needed to increase technician adherence to standard procedures and documentation processes to help ensure accurate billing. They discovered our voice solution would provide standardization and management visibility needed to support growth initiatives across a growing number of locations.



## Provide Process Consistency

Vocollect solutions ensure your technicians follow a consistent step-by-step standard operating procedure (SOP) across multiple locations ensuring that your inspection processes are properly supported and meet all necessary requirements.

.....

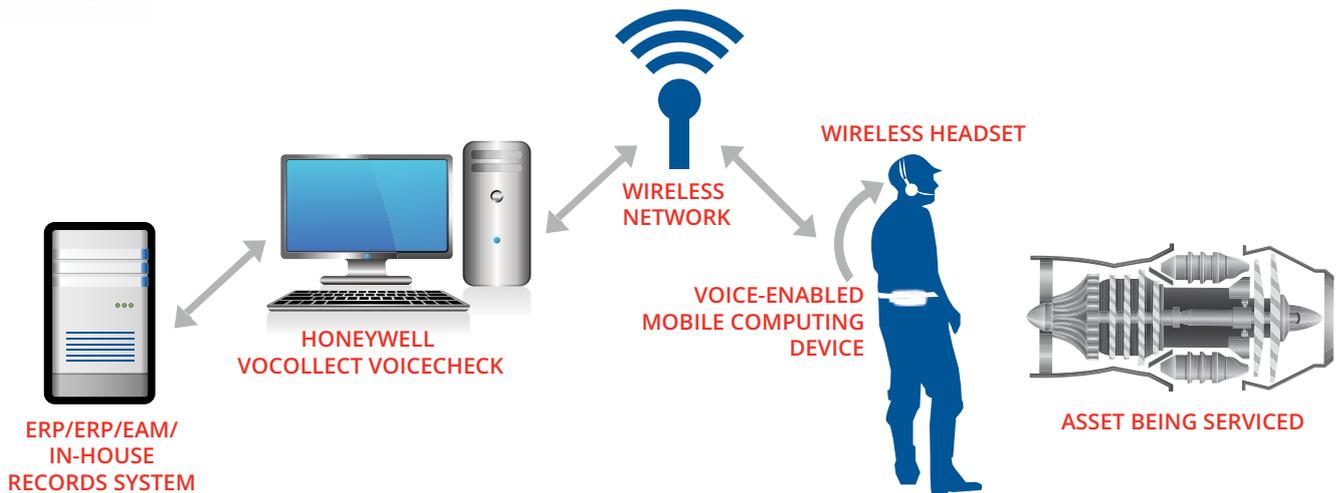
## Onboard New Technicians Rapidly

Vocollect solutions help you retain and onboard new technicians quickly. The easy to follow voice commands guide each technician through each step of the standard process and reduces the need to interact with complex technology alternatives. Your technicians will show greater confidence and be proud to use the exciting voice technology from Honeywell.

.....



# How the Honeywell Vocollect Solution Works



## Seamless Voice Integration with Your Data System

The Honeywell Vocollect solution can seamlessly integrate with information from your host data system such as your ERP or Enterprise Asset Management (EAM) software

1

Vocollect voice directs the technician through the checklists, allows Hands-Free, Eyes-Free voice data entry and captures parts used via spoken commands

2

The technician interacts with a display to review images or descriptions

3

The spoken information is converted into text and communicated back to the host data system with real-time updates for your solution

# Honeywell

Honeywell is a leading provider of innovative voice technology solutions, saving companies more than \$20 billion annually. Every day, Vocollect voice empowers nearly one million distribution center mobile workers worldwide to move \$5 billion worth of goods. With a global team of over 2,000 certified professionals, Honeywell helps companies optimize and streamline their workflow processes, provides actionable performance insight solutions, and helps improve maintenance and inspection operations efficiency. Vocollect voice integrates with all major WMS, ERP, materials handling systems, as well as most MRO/EAM solutions and supports the industry's leading mobile computing devices.

For more information, please visit [www.vocollect.com/inspections](http://www.vocollect.com/inspections)

---

## Contact Us

### EMEA

### Phone

### Email

Jan Harmstorf

+49 174 10 15 101

[jan.harmstorf@honeywell.com](mailto:jan.harmstorf@honeywell.com)

---