esp™

Enabled Safety Products

A Safer Way to Work

Track workers and their equipment wherever they – and you – are.

As an Asset Management System, Enabled Safety Products (ESP) will improve worker safety by providing up-to-date information on what personal protective equipment (PPE) requires inspection or replenishment, which workers or locations are assigned specific PPE, and whether they have been properly trained to use it.

Built on a proprietary Honeywell technology platform, ESP hardware and software allow safety professionals to assign, track and monitor Honeywell PPE in the office, from the tool crib, or on site.

Why You Need ESP

In an era when worker safety is of utmost importance coupled with the accelerating safety audits and compliance pressures, ESP provides an economical and effective approach to obtaining and leveraging state-of-the-industry safety-related business requirements.

How ESP can improve productivity, costs, and compliance in your workplace:

Productivity Gains

- **No Paperwork —** With ESP, labor-intensive paperwork is a thing of the past. ESP streamlines your asset management and safety processes in real-time, resulting in significant time savings, improved accountability and more accurate records that are accessible across your organization.

- **Real-Time Notifications —** Pre-set schedules and reports automatically notify safety manager when products are nearing or due for inspection or calibration, or when safety notices are issued from the manufacturer.

Cost Improvement

- **Cost Reduction to Manage Data —** Eliminates the need to manually create, store, and manage safety and inspection reports, coupled with ability to create customized and automated reports that are specific to your business needs.

- **Loss Prevention Program —** ESP makes asset data management easy and more efficient, enabling pro-active safety compliance, assignment, tracking, and more. With specific PPE assigned to each worker, you can identify where PPE goes missing.

Improved Compliance

- **PPE Lifecycle Management —** Know when a product was put into service, and when it should be retired upon reaching a prescribed age.

- **Safety Metrics —** Creates threshold of "safety readiness" for workers, groups or specific job requirements — keeping workers safer on the job.

- **Documentation for OSHA Inspections and Audits —** Concise reports of PPE and worker records provide complete history of usage and product lifecycle, easy to access upon OSHA inspection or audit.

How It Works

An electronic product code is written to a special ultra-high frequency (UHF) RFID tag which is applied to Honeywell PPE utilizing the ESP platform when it is manufactured. This "birth certificate" information code includes product description, serial number, date of manufacture, and other critical item-specific data. This data is stored in a secure database accessible only by your ESP program administrators.

Upon scanning Honeywell PPE with ESP for the first time with a hand-held computer or scanner pre-loaded with ESP software, you can now pull this unique "birth certificate" into your company's dedicated, secure ESP portal and manage this product information from its time of service to decommission.

Access ESP data any time, anywhere.

When you use Honeywell Safety Products enabled with ESP technology, you can actively gather and track important safety information about your workers and PPE from any location.

Safe, Secure Online Portal

ESP's online Web portal means you'll be up and running within minutes. Simply log on, scan your PPE, and GO! Easy-to-use, Honeywell adheres to strict standards when it comes to handling your information and data records.

- SAS-70 certified
- 24-hour physical security
- SSL encrypted
- daily backups

Installation of software or special drivers not required.

Honeywell ESP™

Feature Summary

Software & Data Security	Web-based software product hosted at a SAS 70-compliant data center with 24-hour physical security, extended verification SSL encryption; redundant daily data backups
RFID Technology	Employs the latest Ultra-high Frequency (UHF) RFID technology, enabling greater read distances and multi-tag scanning capability
Hardware	Mobile hand-held computer; 2D BC/RFID (UHF) and 2D BC-only readers
Integrated RFID Products	Fall Protection and Eyewash
Retrofit RFID Tags	Yes
Data Reports	Yes
Guided Inspection Procedures	Yes
Software Upgrades/Maintenance	Yes
Manage Multiple Sites	Yes
Multiple SW Users	Yes
Manage Training Records	Yes (optional)
E-mail Alerts	Yes (optional)
Custom Reports	Yes (optional)

To learn more, visit
EnabledSafetyProducts.com
or call 800.873.5242 #4

For Customer Service
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Honeywell