esp™))))
A safer way to work
Enabled Safety Products

Frequently Asked Questions

Q1. What is Enabled Safety Products (ESP)?

A1. ESP is a robust, secure Web-based application platform that can be used to easily track, locate, assign and monitor PPE, training, inspections, and more. Honeywell's ESP solution incorporates advanced data communication and RFID technologies, and allows safety professionals to easily track and manage assets – whether it is only a few items or thousands. Not only can you track what you have, but where it is, who is using it, when it was last inspected, when it was put into service, and much more. What's more, ESP eliminates traditional paperwork and filing methods (file cards/cabinets, spreadsheets, binders) – just point and scan, and the system updates your records and asset information instantly.

Q2. Do you offer different versions of software?

A2. No. ESP is a Web-based platform, where users are always using the most current application version available.

Although we do offer various package bundles based on specific needs and business requirements. Updates, patches, and maintenance are all included in our subscription packages. There is never a software version upgrade or maintenance fee associated with ESP.

Q3. Do I need to install any software or get my IT department involved?

A3. No. Installation of software or special drivers is NOT required when using ESP. ESP is plug-and-play, and only requires an internet connection to be made available on the computer that you will be using. Start-up typically takes only a few minutes, and requires minimal computer requirements (i.e. Internet access and Internet Explorer 8).

Q4. How can I be sure that my data is safe and secure?

A4. Honeywell's ESP platform provides simple Web-based software access via a secure data center that automatically backs up data and other maintenance and support services, ensuring high security and reliability. All data transfer and Web-based interfaces use Hypertext Transfer Protocol Secure (HTTPS) protocol to provide encrypted communication and secure network identification. With SAS-70 certification, our ESP platform also complies with all the necessary internal security controls for safeguarding your data, providing you the assurance that proper protocols are used to maintain the privacy of your information.

Q5. **What RFID technology is used?**

A5. Our ESP platform employs the most advanced technology available, including Ultra-High Frequency (UHF) RFID tags. UHF-based tags offer significant advantages compared to low frequency (LF) and standard High-Frequency (HF) tags. Most notably, UHF-based tags offer ability to read multiple tags simultaneously, from farther distances and with higher reliability. Additionally, UHF tags comply with industry-driven standards (EPCglobal).

Q6. **Do you offer 2D barcode and RFID read capability?**

A6. Yes, we offer several readers that can both 2D barcodes and UHF RFID tags. In addition, a 2D barcode-only reader is also available for those applications requiring a basic system at a low price point. For more advanced applications, a mobile handheld computer interface is also provided to offer higher level of flexibility.

Q7. **Are all Honeywell PPE products ESP-enabled with integrated RFID technology?**

A7. Many of Honeywell's newer PPE products are ESP-enabled with RFID tags. This simplifies the task of registering the equipment into the database, and allows the user to quickly access product information and commission it into service. To view a complete list of ESP-enabled products, go to: EnabledSafetyProducts.com

Additionally, retrofit RFID tags are offered and can be a cost-effective solution when added to existing PPE – making them compatible for use with the ESP platform.

Q8. **Can I upgrade my existing PPE to be ESP-enabled?**

A8. Honeywell offers cost-effective Quick Tags for retro-fitting almost any PPE product or other type of asset, even those not provided by Honeywell. These Quick Tags are designed to work seamlessly with the ESP platform.

Q9. **Does ESP support other types of asset tracking other than PPE?**

A9. The flexibility of ESP and UHF RFID technology is not limited to tracking PPE only, or for that matter, Honeywell-supplied products. We offer retrofit and custom solutions that enable the tagging and tracking of other tools, containers, consumables, supplies, equipment, or other assets.