

COMPLETE LIFECYCLE MANAGEMENT FOR PPE

A company's employees are their most valued asset and protecting their health and safety is of paramount importance. Regulatory agencies typically describe the scope of specific compliance areas and each company decides/interprets how best to implement supporting rules and processes to ensure compliance. For employee safety workplace and condition specific Personal Protective Equipment (PPE) is an investment every company must make to achieve a zero accident goal for their employees. PPE is a major control used to minimize exposure to and injury from a variety of hazards.

The purchase, stocking, certifying, monitoring, maintenance, and retirement of these items is expensive but is paramount to ensure they are effective in protecting employee. These items must be tracked from purchase to retirement in a manner that maximizes employee safety, minimizes cost, and provides a means to verify compliance with corporate and regulatory goals in an efficient and effective manner.



TESCO's (PPE) platform is designed to track PPE assets throughout their lifecycle – from purchase to retirement The PPE software maintains the complete testing and deployment history of each item including how and when it was assigned, to whom, and when it is due to be recertified or retired. PPE is tracked for each technician, truck, service center, and any other inventory location. If the technician is reassigned, their PPE moves with them. If a truck is reassigned, the PPE moves with the truck.

TESCO's PPE Module Will Enable a Utility To:

- Attain the highest level of employee safety
- Use a single user-friendly enterprise level software tool to manage all PPE assets
- Ensure compliance with corporate and regulatory goals
- Reduce the risk of litigation and non-compliance
- Track PPE assets using RFID tags, barcodes or stamped/hand-written serial numbers
- Use scanners and barcode readers to quickly add, assign, or move PPE goods into and out of inventory
- Identify possible re-training issues where PPE assets are being damaged or misused
- Track inventory at the employee, vehicle, or location level and optimize stock levels
- Reduce PPE administration (O&M) and capital expenditures

Industry leaders understand the benefits of merging engineering, software, and data to improve operational efficiency. TESCO can assist these companies maximize their investments in technology through innovation and business process optimization/automation. Across the entire value chain TESCO is helping its customers transform their business by blending operational technology, software, and enhanced data management.

