Ensure Compliance and Site Safety with Exigent®-PPE – Your AI-Powered Partner.

Exigent®-PPE is an advanced AI computer vision solution designed to help construction, manufacturing and other worksites maintain OSHA compliance by continuously detecting, identifying, and alerting you in real-time if a worker is not wearing the required hardhat and/or safety vest. By integrating this capability into your site operations, you can significantly reduce risks, enhance productivity, and promote a safer working environment.

DETECT
Using advanced AI algorithms, Exigent-PPE instantly recognizes whether workers are wearing required hardhats and/or safety vests, providing real-time monitoring without human intervention.

Worker with improper PPE detected!

IDENTIFY
Through precise computer vision technology, Exigent-PPE identifies individuals not complying with PPE regulations, enabling swift corrective action to maintain a safe work environment.

Worker not wearing ppe identified.

ALERT
Exigent-PPE triggers immediate alerts to supervisors and managers when non-compliance is detected, allowing prompt intervention to mitigate safety risks and ensure regulatory compliance.

Sends a detailed notification to your recipients so issue can be resolved.

Exigent®-PPE's computer vision enhances even the most thorough OSHA-compliance program with real-time PPE monitoring and alerts.

PRODUCT DETAILS

Manufacturer	Exigent®
Product Name	Exigent®-PPE
Version	1.0
Manufacturer Part Number	ARC-PPE
Product Type	Hardware/Software
Shipping Method	US Mail

MINIMUM SYSTEM DEPLOYMENT REQUIREMENTS
Access to internet, EOIR sensor and electrical power.

LOGISTICS & LICENSING
Installation is provided by trained technicians. Annual Maintenance provided through a yearly cost.

SECURITY / OPERATION / TRAINING
Security features include role-based login, application authentication and message encryption. Once integrated with your camera server, facility power and internet, it begins monitoring for PPE. A user manual is provided.

Why Exigent-PPE is Needed

Construction, manufacturing, petrochemical and other worksites are inherently risky environments where workers encounter numerous safety hazards. Even the best safety plans are challenged in the effort to ensure OSHA compliance. Exigent-PPE addresses the critical need for automated safety monitoring to reduce the likelihood of accidents, injuries and regulatory violations. Based on advanced AI computer vision technology, Exigent-PPE continuously monitors the worksite and automatically alerts you for non-compliance of required personal protective equipment (PPE) such as hardhats and safety vests. By proactively addressing PPE non-compliance situations, Exigent-PPE empowers organizations to prioritize worker safety, avoid costly penalties, and uphold their commitment to safety excellence.

Revolutionize your business with EXIGENT-PPE's advanced AI capabilities.

Schedule A Personalized Demo.
See firsthand how Exigent-PPE can enhance efficiency and productivity within your organization.

Request A Consultation.
Meet with our experts to explore how Exigent-PPE can address your specific challenges and opportunities. Discover solutions to maximize the impact of AI on your business.

Have Questions Or Need Assistance?
Our team is here to help. Contact us today to discuss your specific needs and discover how Exigent-PPE can help your business thrive.

EXIGENT®

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At Exigent, we believe in empowering businesses with intelligent solutions that drive efficiency, productivity, and innovation. Our comprehensive AI products offer a suite of capabilities including AI personal assistants, big data analytics and computer vision solutions.