

# AI-based PPE Compliance for Workplace Protection

## Importance of PPE Compliance

Employee safety in the workplace is of utmost importance to any businesses, especially those that operate in a hazardous environment, such as construction, laboratories and sterile environments.

With ever increasing government regulation on employee safety and costly legal disputes, businesses need to ensure their employees are Personal Protective Equipment (PPE) compliant at work. Unfortunately, no matter how many times businesses run through safety trainings, PPE compliance is extremely difficult to enforce and monitor on a daily basis.

## Our PPE Compliance Solution

Our AI experts extensively worked with health and safety professionals to develop an AI-based PPE compliance solution. Our solution allows for continuous, real-time monitoring of PPE compliance – wearing of protection equipment, such as lab coats, goggles and gloves can be instantly detected.



## Key Benefits

- Safer work environment for employees and fewer injuries
- Increased compliance to safety protocol and reduced liability exposure
- Reduced cost from fewer trainings and efficient monitoring capabilities

## Cost of Noncompliance

**84%**

of businesses lost money because of noncompliance.

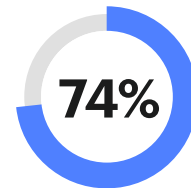
**30%**

of businesses lost \$300,000 + due to improper use of PPE.

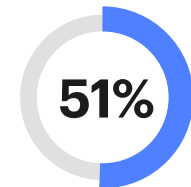
**5%**

of businesses lost \$1 million + due to improper use of PPE.

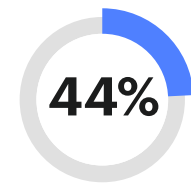
## Biggest PPE Challenges



1. Monitoring correct use of PPE and employee noncompliance



2. Dealing with increased standards and stricter regulation over PPE



3. Finding the right technology and training program for compliance