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# WOMS

Workplace Occupancy Monitoring System

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## PROBLEM

Traditional attendance systems rely either on **manual RFID card scanning**, causing daily delays and inefficiency, or on camera- and biometric-based solutions that violate privacy and are **unacceptable in NDA-restricted environments**.



For a small company...

that's more than **8 working days per year**

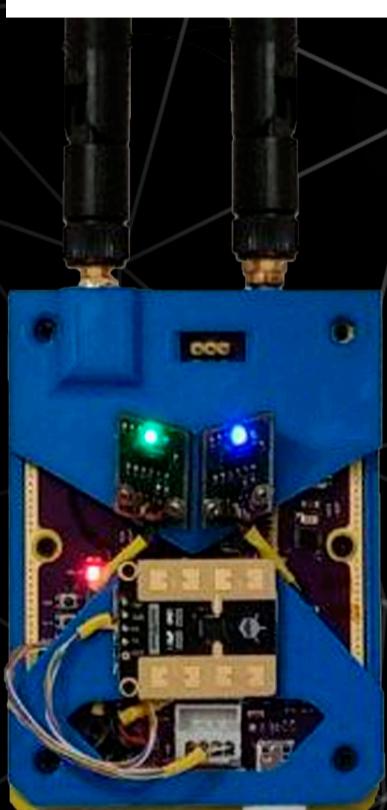
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One employee loses about 1.25 **working hours per year** just by scanning an access card...

## SOLUTION

We designed an autonomous attendance monitoring system based on sensor fusion and privacy-by-design principles. The system automatically detects employee presence **without** cameras, biometrics, and manual interaction, while processing all data locally for **NDA-compliant operation**

## NO EMPLOYEE TRAINING REQUIRED



## SOLUTION FEATURES

- Time monitoring
- Access control
- Premises monitoring
- Workplace safety

without wasting time and leaking biometric accuracy of 98% (+80H of testing)

