

## COMPANY ENTRANCE SURVEILLANCE SYSTEM

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### ABSTRACT

Company Entrance Surveillance System tracks the visitor in defining the space. Data is the most crucial element in the technology era. Security of valuable data is one of the important aspects. Tracking becomes one of the most effective and advanced ways to enhance security of the firm. Tracking of a person or more specifically the tracking of visitor in the area where reliability is important and vulnerable to unwanted activities like stealing the confidential data, leaking or destroying it. Company Entrance Surveillance System works under the range of Wireless Fidelity (Wi-Fi) and fetch the location of visitors in the form of latitude and longitude repeatedly over a period of time. The system is cost efficient and highly effective in terms of security and maintenance.

**KEYWORDS:** Tracking, Security, Visitor, GPS (Global Positioning System), WI-FI (Wireless Fidelity), IP (Internet Protocol)