Coretouch

Real Time Student Tracking Solution

CoreTrack accurately monitors the location of students, staff, faculty, visitors and guards in schools, colleges or university campus

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CoreTrack Features

Robust Application software

One of the robust application software powering the overall RFID solutions.

MIS Reports

Data Analytics and real time reports 'on-demand'.
These reports can be customized in multiple formats.

Notifications

Live updates in form of notifications for predefined breaches, parameters, as well as system updates.

Browser based interface

Easy to use and effective web interface that can be managed effectively and efficiently in any browser.

Highly scalable solution

One can add as many resources (tags), floors or new layout (readers) to the solution in a seamless manner.

System and Asset Updates

Monitors systems' functionality by conducting checks and updates on various devices like the readers and tags.

Departmental/ Functional view

The solution can be deployed by creating departmental or functional segmentation in access, ring fences, alerts, reports, etc.

Easy to manage

Editing information, changing or redefining parameters is very easy. Tag activation & batch commissioning takes only a few minutes.

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Benefits of real time students tracking system in your campus

Strategic planning

Assists in case of emergency, evacuation,evaluating and distribution of traffic.

Complete campus control

Enhances operational visibility and control on visitors, students, staff, etc. in real time.

Conform to statutory and safety compliance's

Track your compliance objectives by optimizing your personal & resources

Real time and Historical Data

Data Analytics and real time reports 'on-demand'. Includes historical data analysis for optimization.

Ring fence your campus

Define prohibitory areas and 'out of access' zones. Helps monitoring by alerts for breaches.
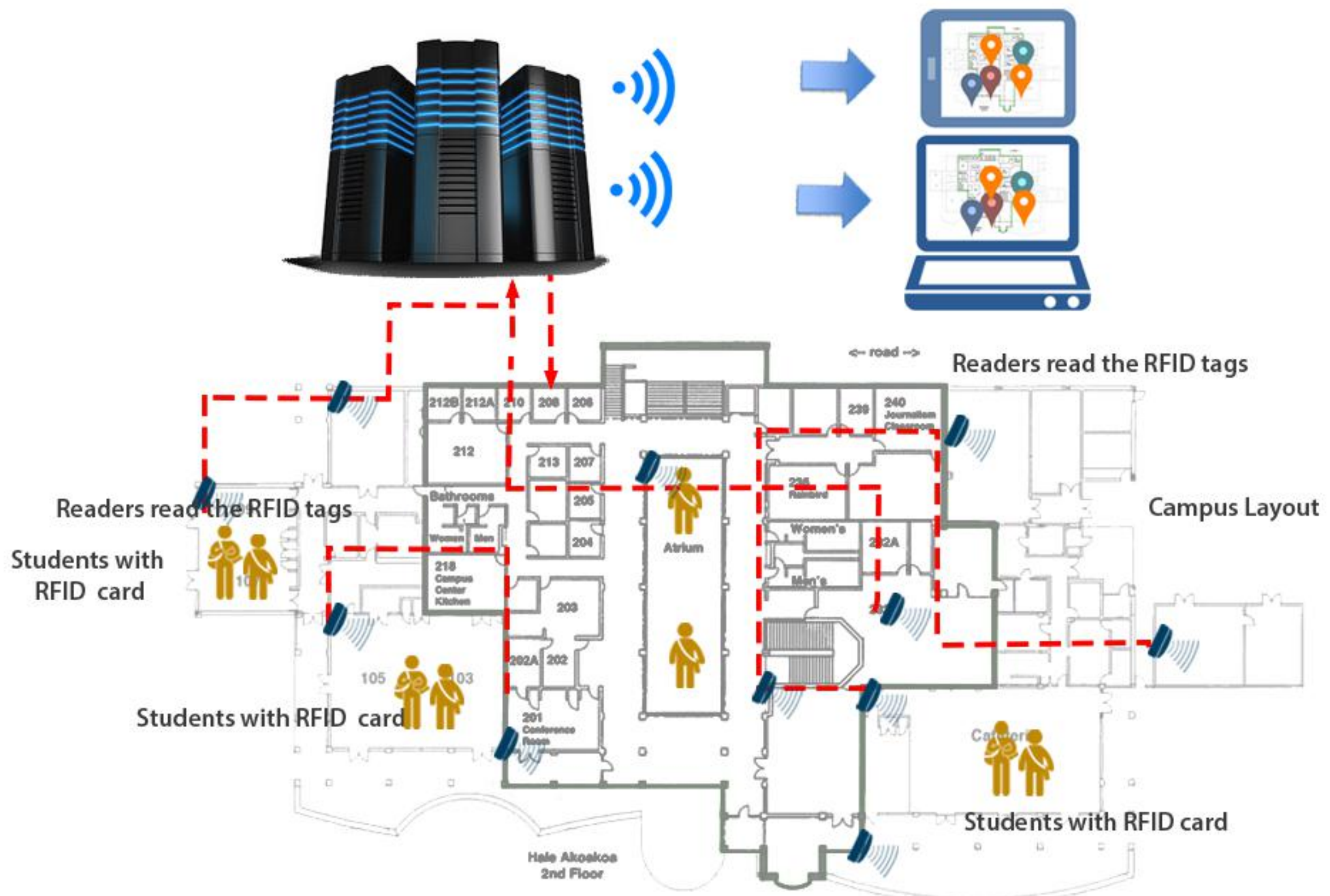
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How It works

Readers read the RFID tags

Campus Layout

Readers read the RFID tags

Students with RFID card

Students with RFID card

Students with RFID card

The RFID Readers

from any number of RFID Tags within their read zone. The readers can be tuned to read all the badges/tags within a 0.5 to 50 metre zone. The benefit is that the system

architecture allows us to effectively locate any number of people and assets with pinpoint accuracy in real time. The RFID readers send the location information to a software application which is located on a server.