



*There's often a disconnect between the space we estimate we'll need and how much we actually do need.*

How informed are you when it comes to making decisions about space?

Decisions around timetabling, maintenance and essential services are often based on estimates of student demand that can be quite different from reality.

The ability to allocate space resources based on actual capacity requirements prevents overinvestment in additional teaching spaces.

And with an understanding of true space availability, institutions can tap into additional revenue streams like external venue hire.

Room Analytics

for Learning Spaces

Take out the guess work.  
Focus on the evidence.

Using a range of installed sensing technologies on the premises, we can track the movements of occupants. The data is collated and analysed to determine how the current space is being utilised, drilling down to room level to isolate areas of underutilisation.

It's completely anonymous and non-invasive. It neither stores nor records any identifying information about room occupants and can be configured to be separate to your network, requiring very little involvement from IT.

The result allows you to understand your how your space is being used without making anyone feel like 'big brother' is watching.

Think of it like

Google Analytics

for physical spaces



## Basic Analytics

The Basic Analytics solution uses IR counters at egress points to provide occupancy & utilisation insights for each nominated space.

### Insights delivered:

- How often are the spaces actually occupied and by how many people?
- How many people use the space over a given time period?
- Are spaces being used to their designed capacity?
- What level of utilisation are the spaces achieving?
- How does actual space use compare to bookings or planned use?
- Is utilisation increasing or decreasing over the term?



Occupants & visitors



Utilisation vs capacity



Bookings to actual use





# Enhanced Analytics

The Enhanced Analytics solution adds data from wireless access points to provide deeper insights into occupancy & utilisation.

**Insights delivered:**

- All insights of the Basic Analytics solution
- Heatmaps showing concentration of utilisation
- How long to people typically spend in the space?
- How many people are repeat visitors?
- How often have people visited over the timeframe?
- What is the average time between repeat visits?



Heatmap



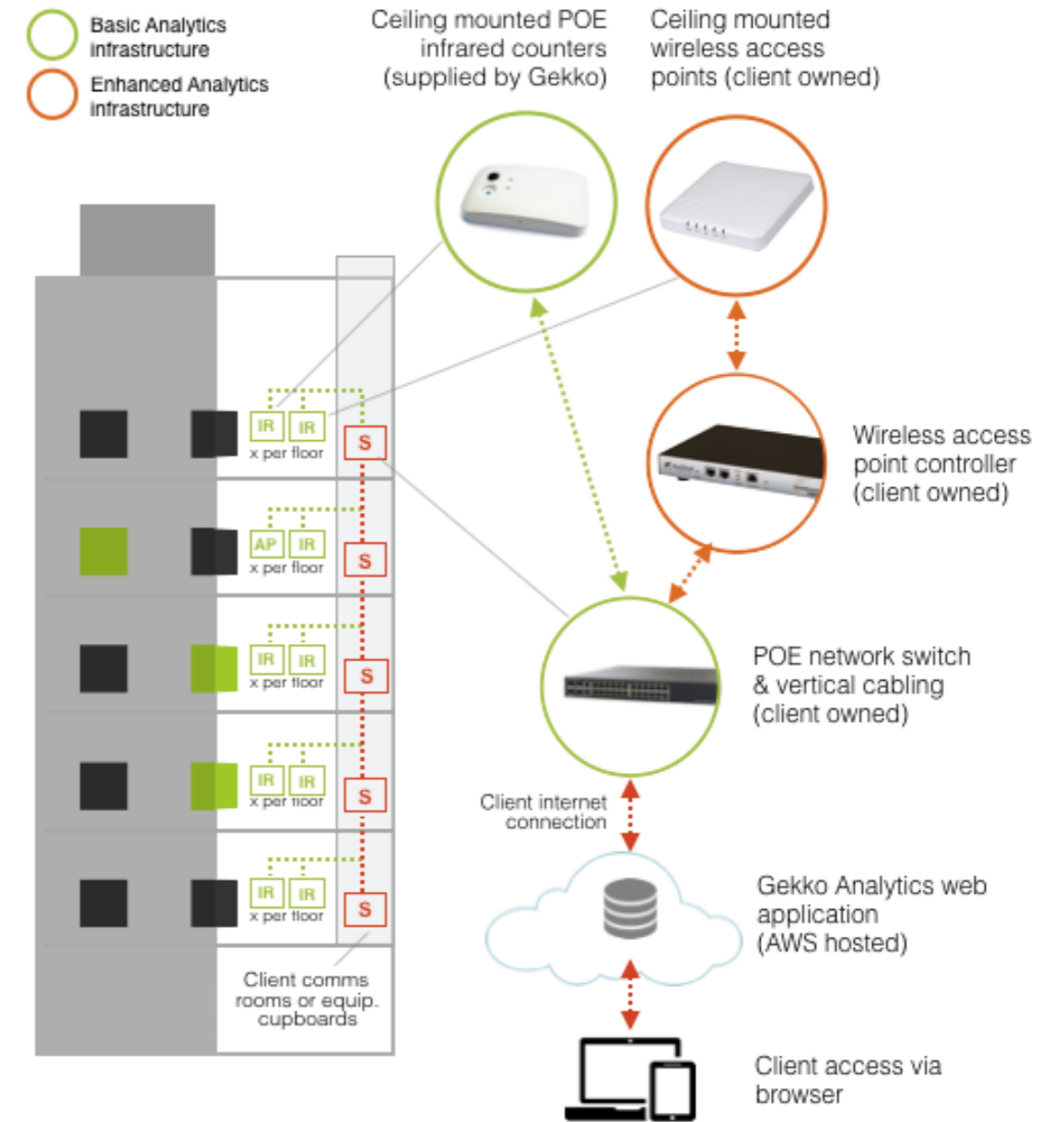
Dwell time & visit frequency



All Basic Analytics features



## Sensing architecture diagram



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