

The logo features the text "RFID JOURNAL LIVE!" in a bold, white, sans-serif font. The "RFID" is on the top line, "JOURNAL" is on the second line, and "LIVE!" is on the third line. A horizontal line separates "JOURNAL" from "LIVE!". The background of the entire image is a vibrant orange-red color with a large, stylized 'X' shape formed by darker, semi-transparent geometric shapes.

RFID JOURNAL LIVE!

TRACK AND MANAGE **EVERYTHING**

TENTH ANNUAL CONFERENCE AND EXHIBITION

APR. 3-5, 2012 | WALT DISNEY WORLD SWAN AND DOLPHIN RESORT, ORLANDO, FLA

MANPOWER MANAGEMENT FOR OPTIMUM OPERATIONS

A BRIEF HISTORY - 50's & 60's

- The single site Chester College of Further Education campus was officially opened in May 1963 by the Earl of Derby.

He praised the College's new facilities and declared that in his opinion "nothing more important than education faced the country and that technical education was vital for the survival of the nation".



A BRIEF HISTORY – 70's & 80's

- **F.E., A more popular option -**
Due to the high levels of youth unemployment, young people were more reluctant to attempt to enter the job market straight from school.
- In recognition of the College's expansion into Ellesmere Port its name was changed from Chester College of Further Education to West Cheshire College.



A BRIEF HISTORY – 90's & 00's

- Re-Focus to become “Vocational Education and Training Specialist”
- “Can do” and “have done” gets the job
- Aged and unsuitable estate – institutionalised, inefficient delivery.
- Increasingly difficult to deliver high quality vocational education in facilities designed for 1950's teaching.

A BRIEF HISTORY – 00's and 10's

- 2009 – West Cheshire College is one of “lucky 13” funded for major capital build project.
- "They will have a substantial impact on the education and skills environment in their locality by transforming the condition of college buildings. In conjunction with wider regeneration projects to which they are integral, they will help to revitalise communities."

Geoff Russell Learning and Skills Council June 2009



SMARTER PEOPLE

“Building a Difference...
...not just a different
Building”

BUILDING
A DIFFERENCE

...not just a different building



RFID
JOURNAL
LIVE!

TENTH ANNUAL CONFERENCE AND EXHIBITION

APR. 3-5, 2012 | WALT DISNEY WORLD SWAN AND DOLPHIN RESORT, ORLANDO, FLA

PRODUCED BY

RFID
JOURNAL

SCIENCE & TECHNOLOGIES CAMPUS



BUILDING
A DIFFERENCE

...not just a different building



 west
cheshire
college



RFID
JOURNAL
LIVE!

TENTH ANNUAL CONFERENCE AND EXHIBITION

APR. 3-5, 2012 | WALT DISNEY WORLD SWAN AND DOLPHIN RESORT, ORLANDO, FLA

PRODUCED BY

RFID
JOURNAL

CREATIVE & SERVICE INDUSTRIES CAMPUS



RFID
JOURNAL
LIVE!

TENTH ANNUAL CONFERENCE AND EXHIBITION

APR. 3-5, 2012 | WALT DISNEY WORLD SWAN AND DOLPHIN RESORT, ORLANDO, FLA

PRODUCED BY
RFID
JOURNAL

SMARTER BUSINESS

“We are blurring the lines between education, training and employment,”

Sara Mogel – West Cheshire College Principal



THE PROBLEMS

How do we achieve great efficiency?

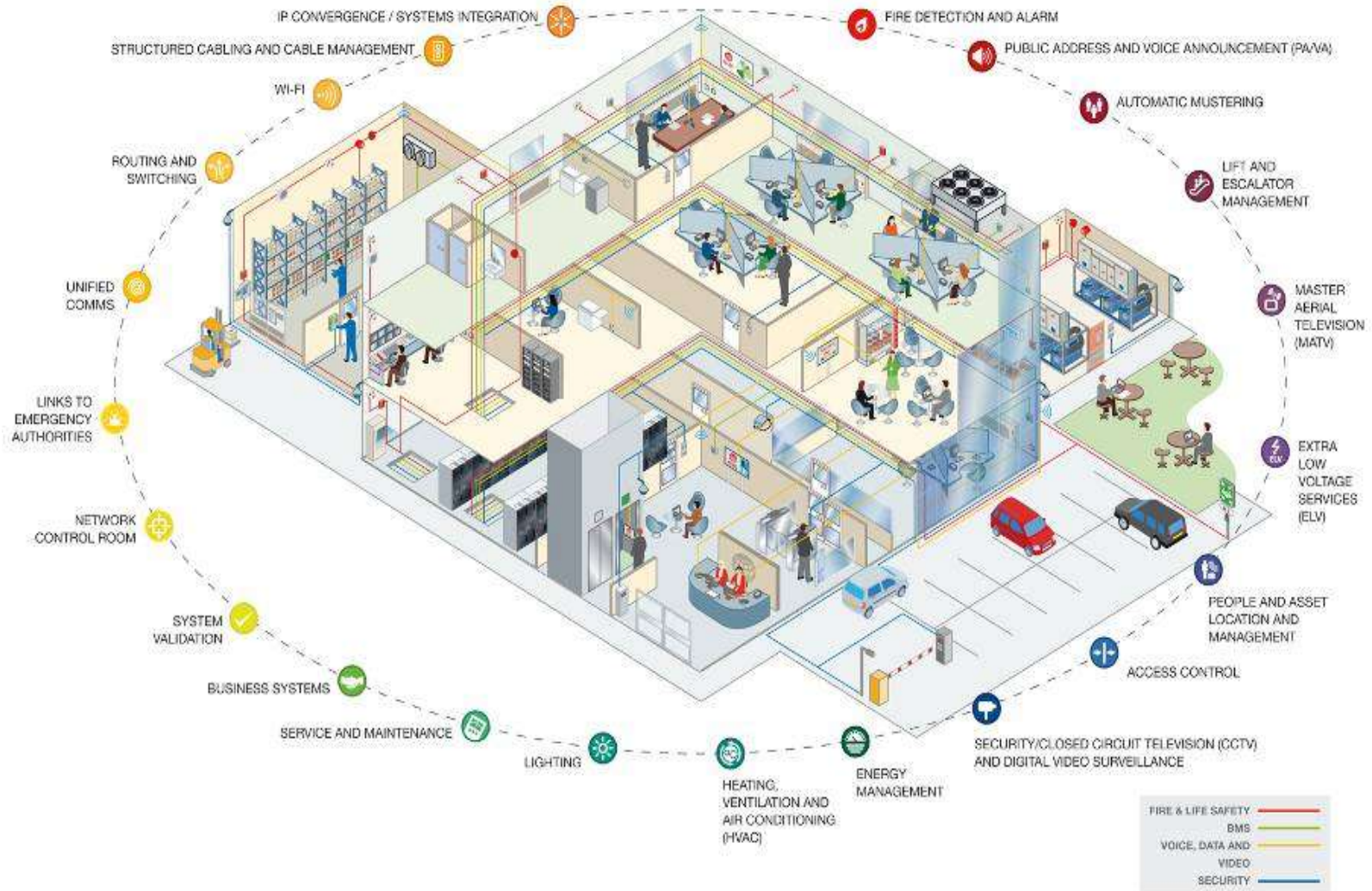
How do we deliver personalised learning?

How do we track/locate staff and students?

Hitting Recruitment and Retention targets.



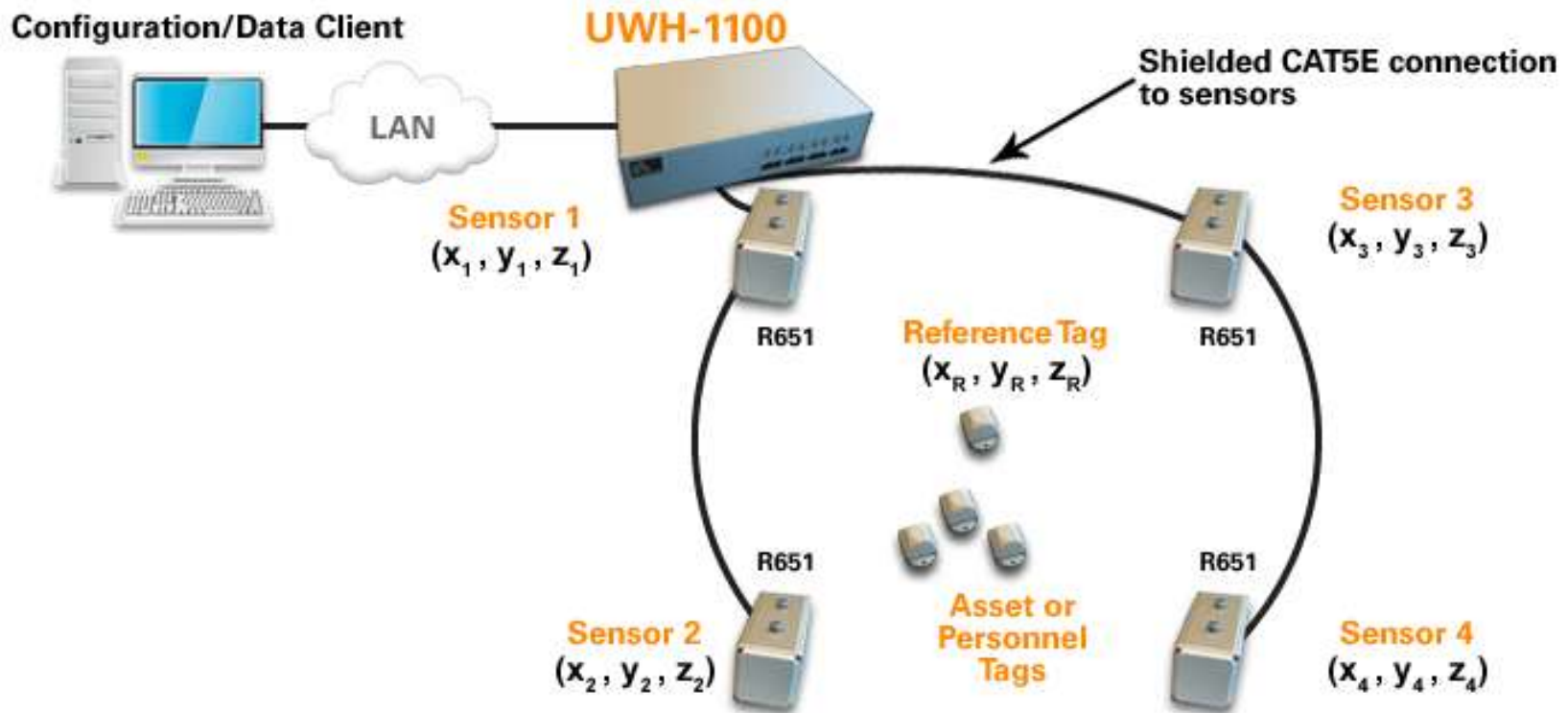
SMARTER BUSINESS – I.B.T.



How did we choose the system

- Working with Honeywell initially looking at a Wi-Fi solution. Proposal not the “best in class” technology for our requirements
- Zebra UWB solution delivered accuracy required and matched desired specification
- Long (7 year) battery life means “low whole of life cost” of tags

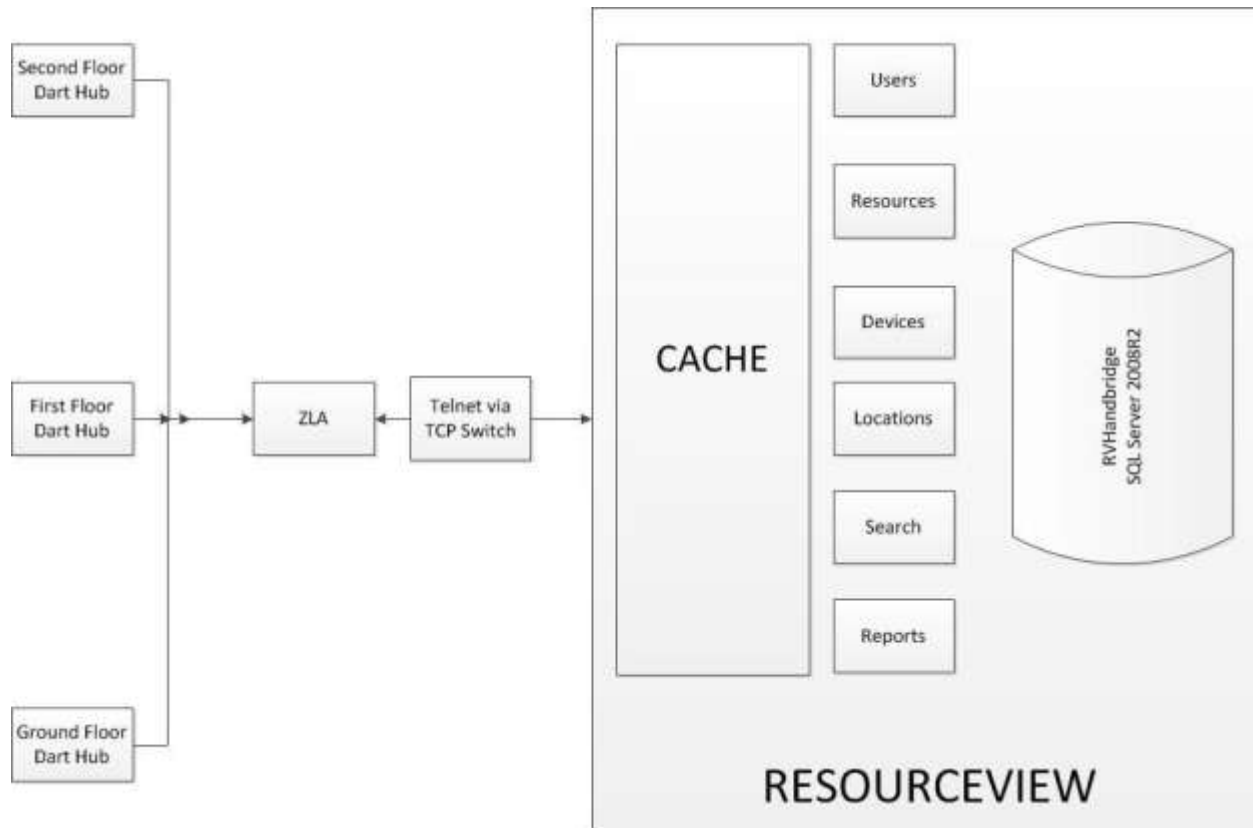
SOLUTION ARCHITECTURE



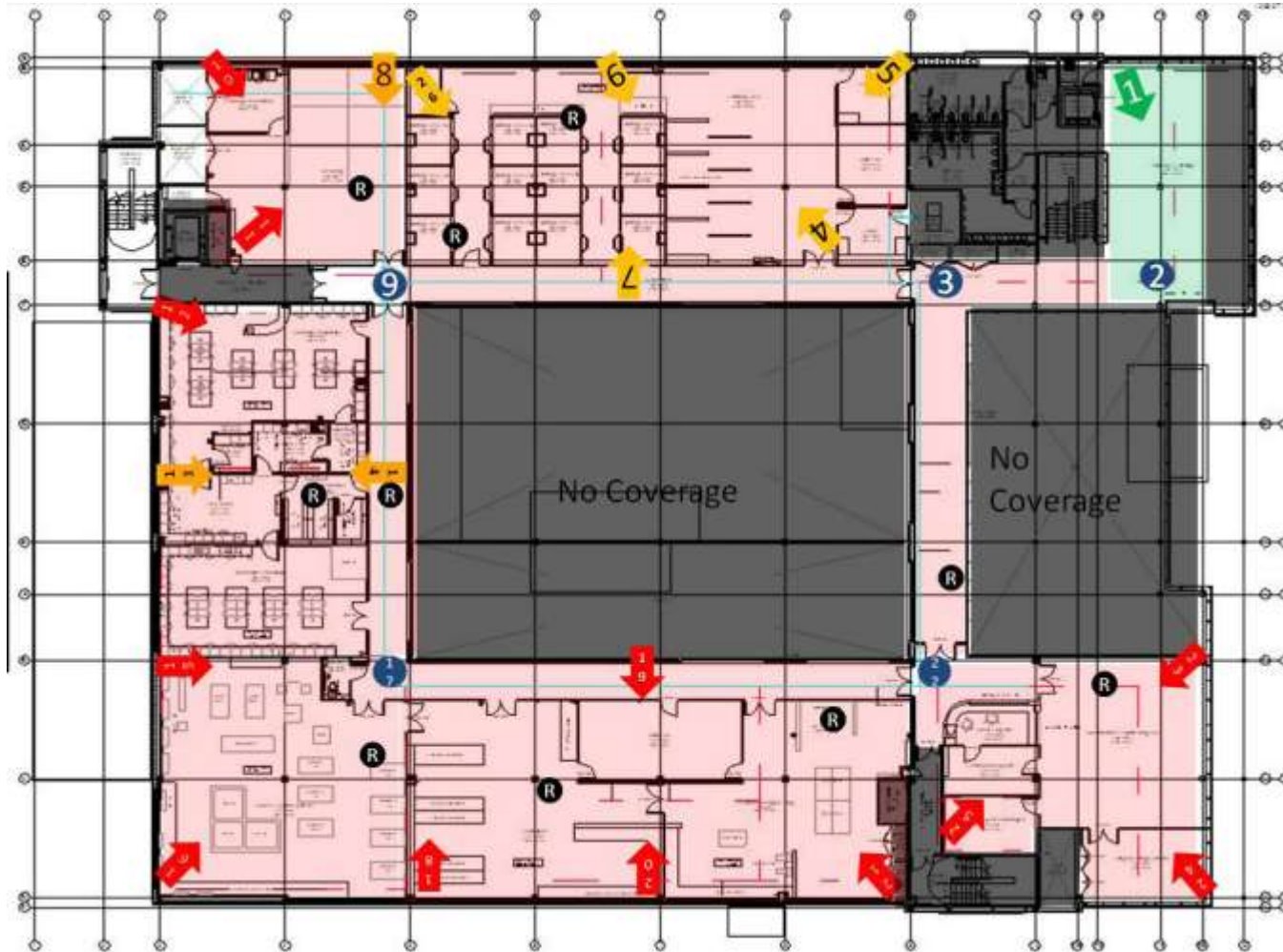
SOLUTION ARCHITECTURE



SOLUTION ARCHITECTURE



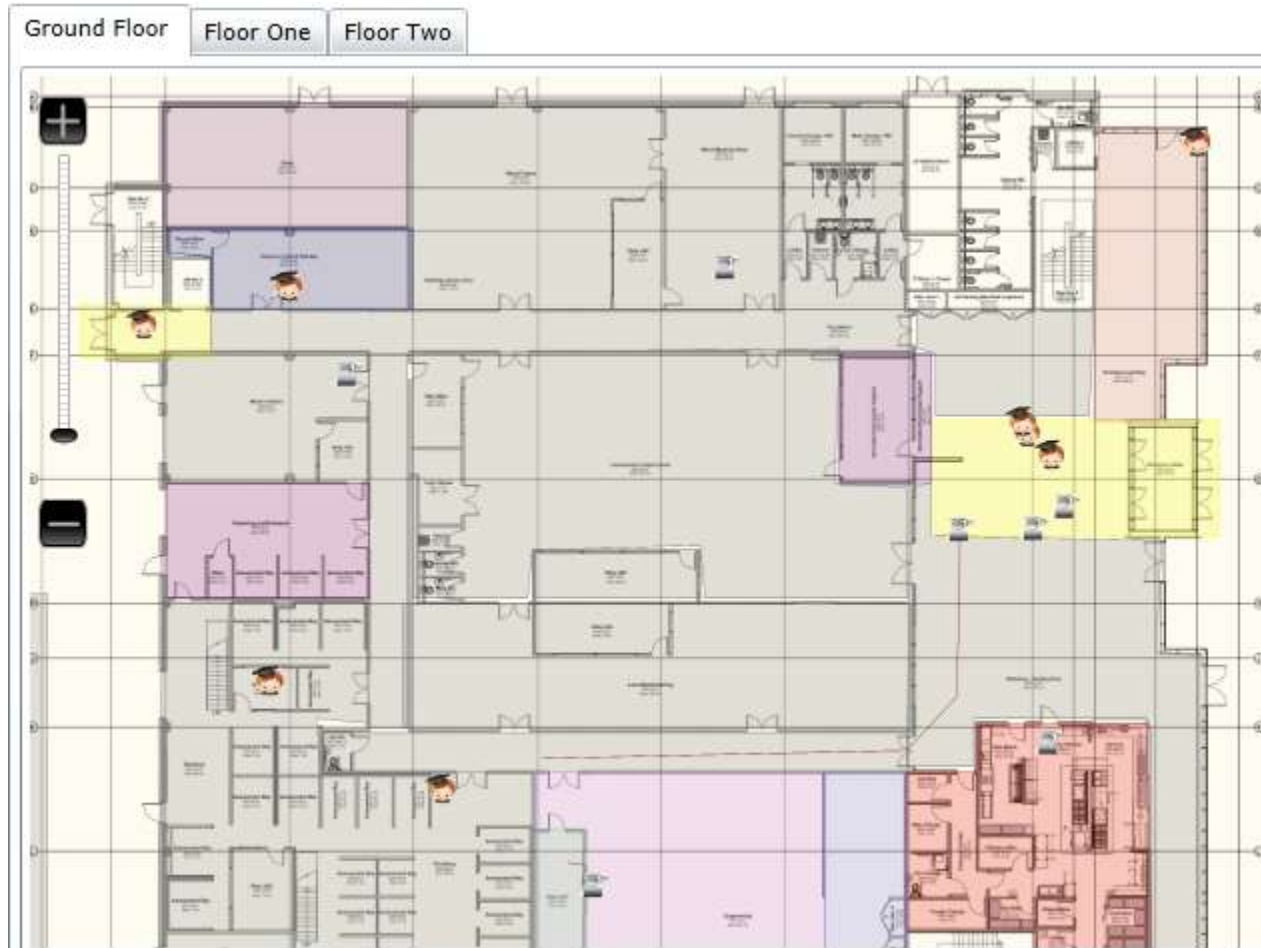
SOLUTION ARCHITECTURE



SMARTER BUSINESS

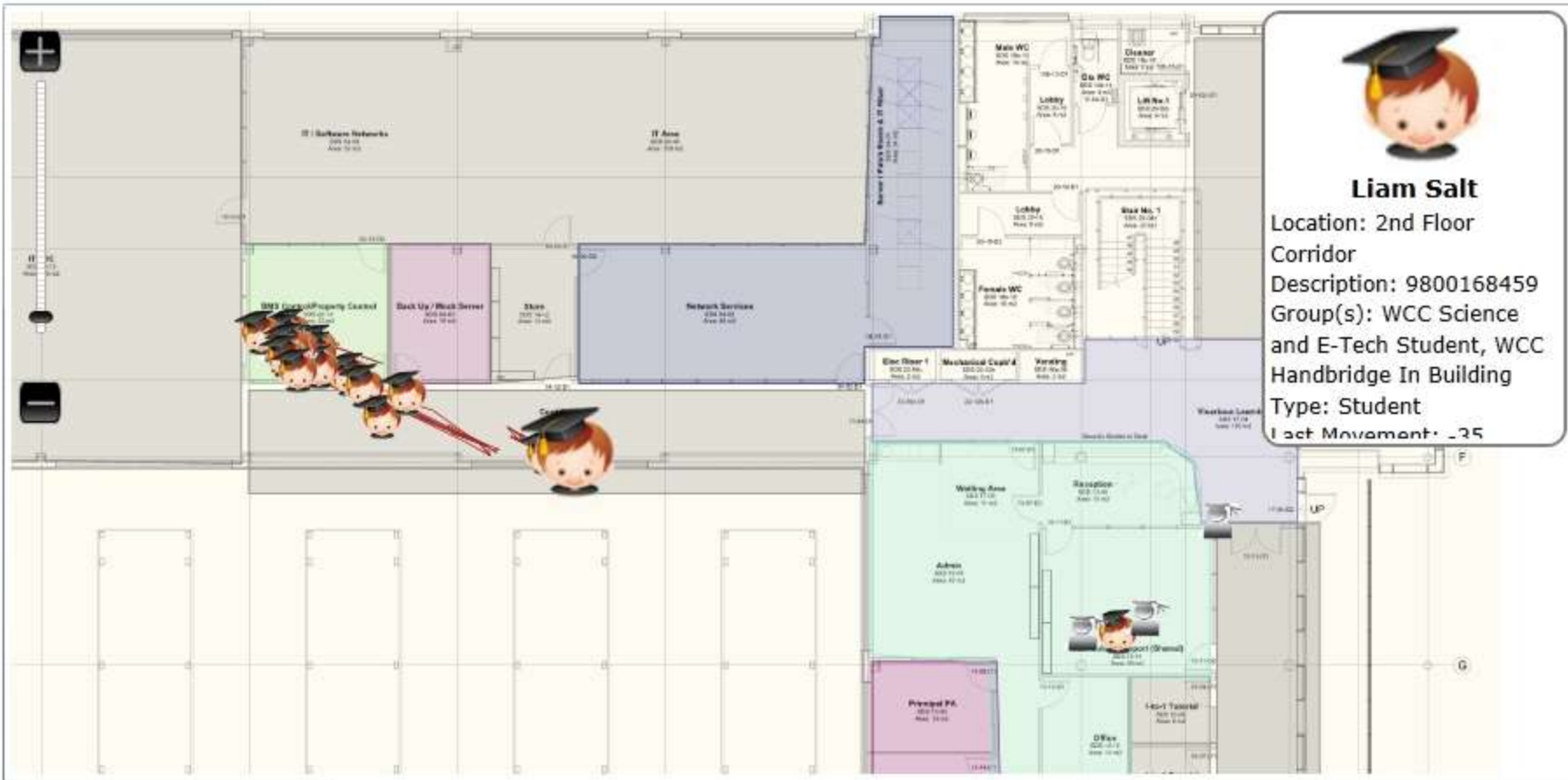


SMARTER BUSINESS



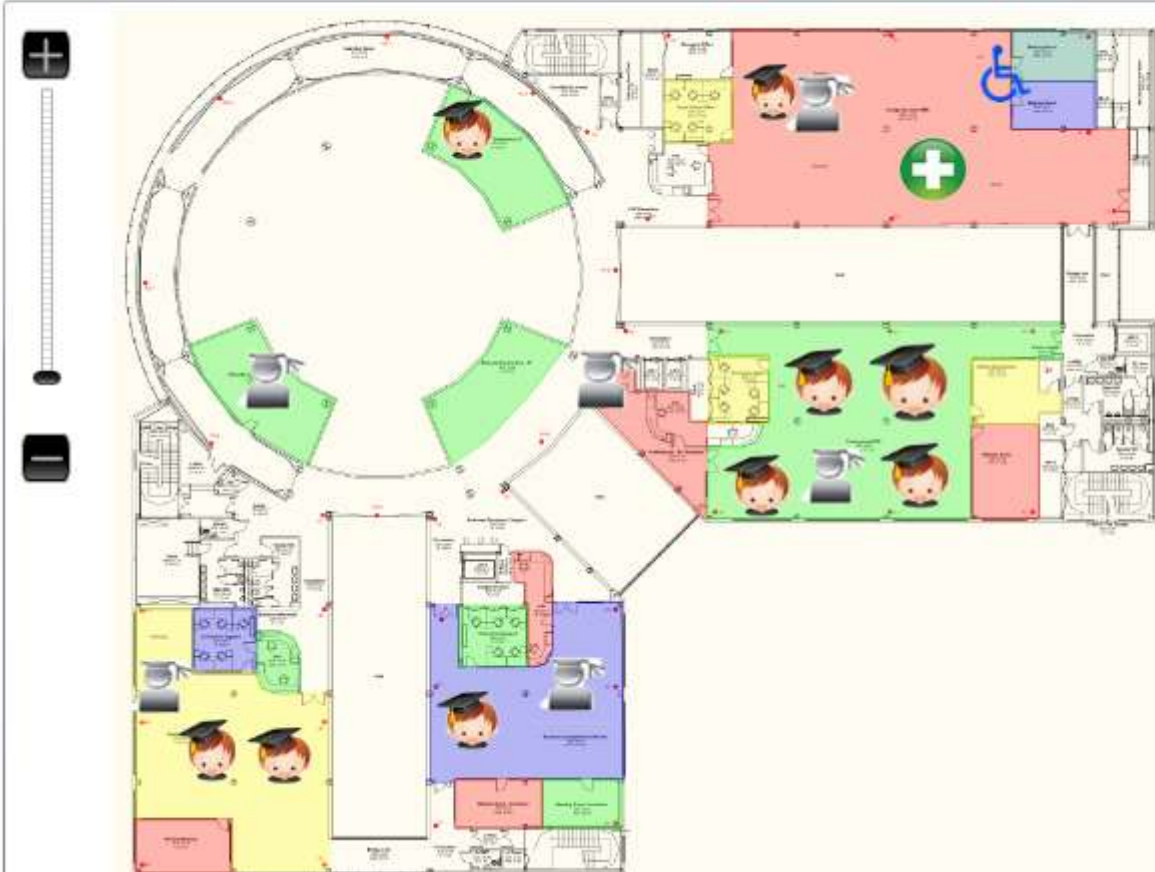
SMARTER BUSINESS

Ground Floor Floor One Floor Two



SMARTER BUSINESS

Ground Floor EP Third Floor



Rob Smith

Location: 322 College
Services

Description: white plastic
tag

Group(s): WCC test course
group

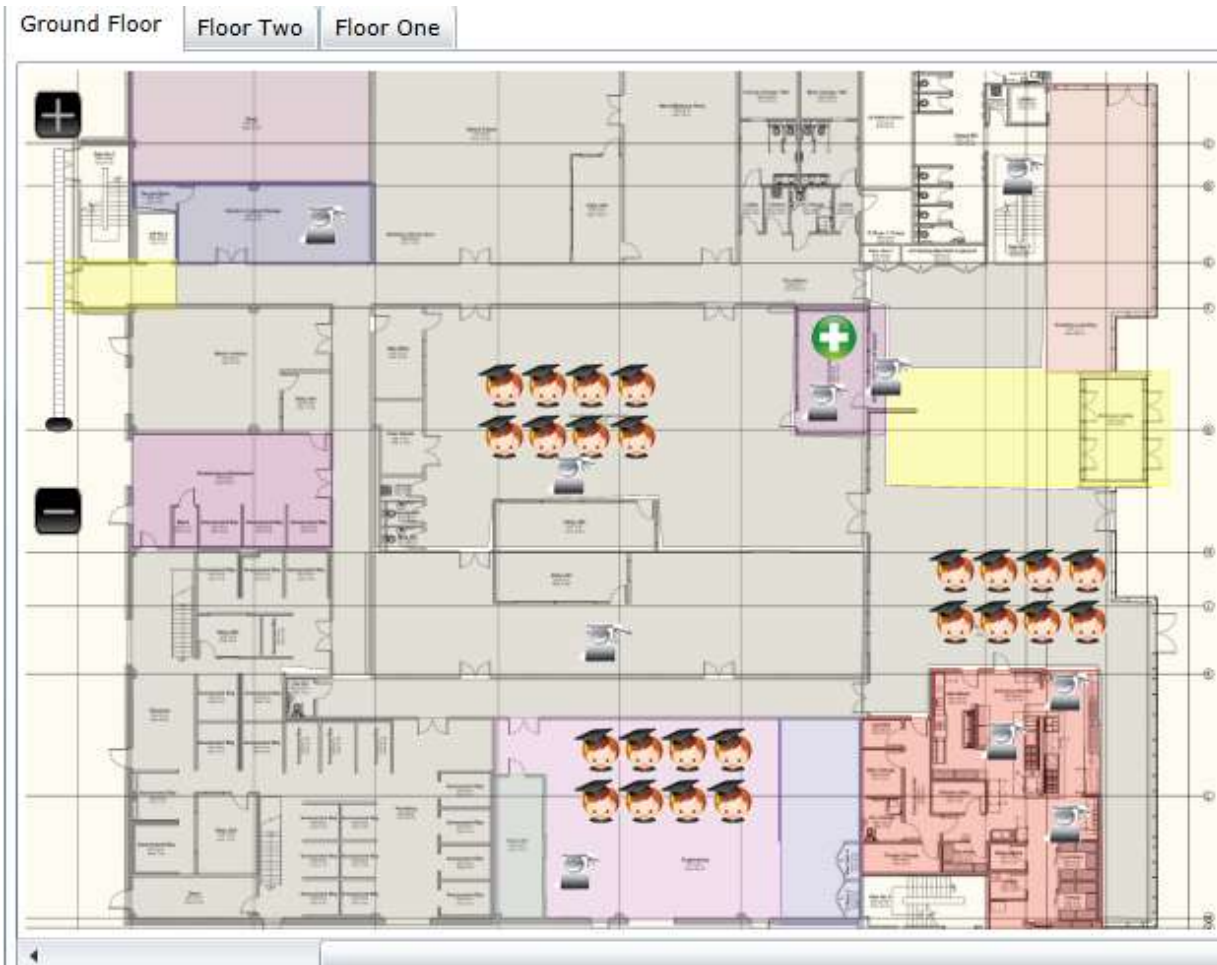


Gareth Wright
EP College Services
Tel: 393
12 minutes ago



First Aid Assistant

SMARTER BUSINESS



Gareth Wright
EP College Services
Tel: 393
12 minutes ago

First Aid Assistant

ROI & Benefits

- **Deployment Benefits meeting future requirements**
- **West Cheshire College – a first in the Education sector**
- **Return on investment and operational efficiencies.**
- **Proven integration into HSE systems allowing for accurate location of people in emergency and evacuation situations**
- **Efficiency implementation**
- **After initial installation, service and support**
- **The future**

Thank You

PRODUCED BY

RFID
JOURNAL