



280,000 ft²

SQUARE FOOTAGE



23

SYSTEMS INTEGRATED



250,000

DATA PARAMETERS

Deloitte

1 New Street Square

 HOLBORN, LONDON (UK)

PROJECT SUMMARY

ICONICS IBSS is orchestrating all of Deloitte's smart sensors and systems within Deloitte's latest commercial office in central London. The IBSS platform supports high space utilisation and employee Wellbeing targets.

The platform acts as the software glue connecting operational technology, information technology and internet of things sensors, inspiring data enrichment, interoperability and innovation across operations, workplace management and ultimately user experience within the building.

FEATURE HIGHLIGHT

- ✓ Meeting room unified user experience apps
- ✓ Building efficiency automations.
- ✓ User Wayfinding
- ✓ Space Utilisation Optimisation
- ✓ Digital Signage
- ✓ Fault diagnostics engine
- ✓ Operational Single Pane of Glass & Management dashboards

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The most integrated and useable commercial office building in London. To leverage analytics, common user interfaces and built-in continual improvement to deliver leading efficiency throughout the life of the building.

Neal Burgess | IB Programme Manager, Deloitte

1 New Street Square; Achieving the Outcomes



Unity App

Consistency and ease of use, via unified in room apps. Provide control and information contextual to the location, including temperature, lighting, room booking, catering, audio visual, fault reporting, concierge calls and building information. The application self-configures based on room selection, aiding on-going support. The project aim was to remove wall clutter from desperate systems, improve user experience, and facilitate a digital platform for ease of update.



Inspire App

From arrival to the building, to the arrival on a floor, users are served with rich information to support their experience in an agile working environment. Simply find a space or a free height adjustable desk, or find a quiet space or zones of certain temperature; the digital wayfinding kiosks provide users an information point to support their daily activities and help ensure business productivity and space utilisation.



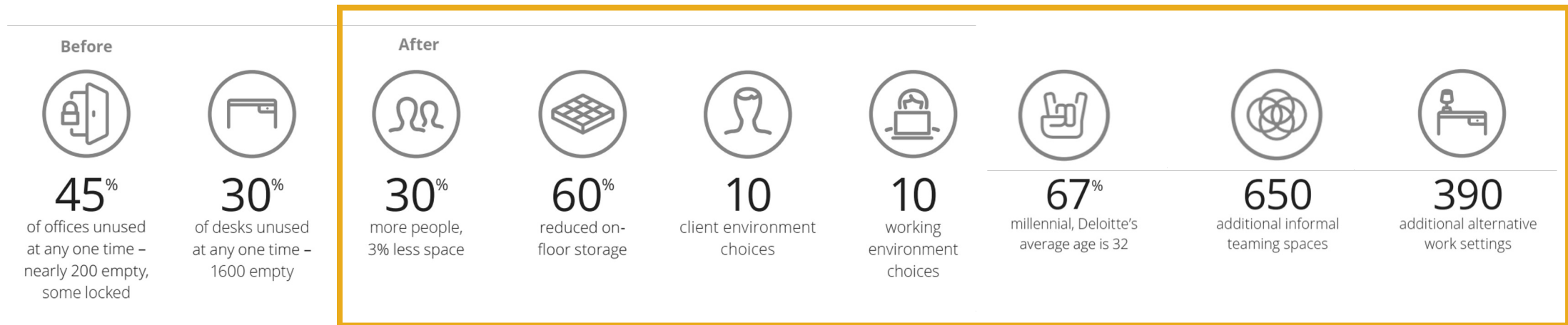
PropManager App

Having consulted with the client stakeholders, key metrics were identified for ease of analysis and display for each property management team. Dashboards for workplace, sustainability and facility management information are just a few examples of focused, specific and relevant data displays supporting the ease of building management.

Automated Workflows

1NSS is a building that autonomously adjusts itself based on the conditions in the building based on the flow of data from the various subsystems. For example, unoccupied meeting rooms have their HVAC settings adjusted based on room booking and occupancy sensor data for energy efficiency.

1 New Street Square; The Results



BREEAM Outstanding

Deloitte has attained an Outstanding BREEAM rating – the highest accreditation level awarded to ~1% of building projects prioritising environmental efficiency.

WELL Gold

Deloitte have also achieved WELL Gold. The first in the UK to attain both certifications – a significant achievement.