



OneLens 360

A family of visualisation dashboards,
data workflows and analytics applications
for operational excellence



www.intelligentbuildingsoftware.com/onenlens





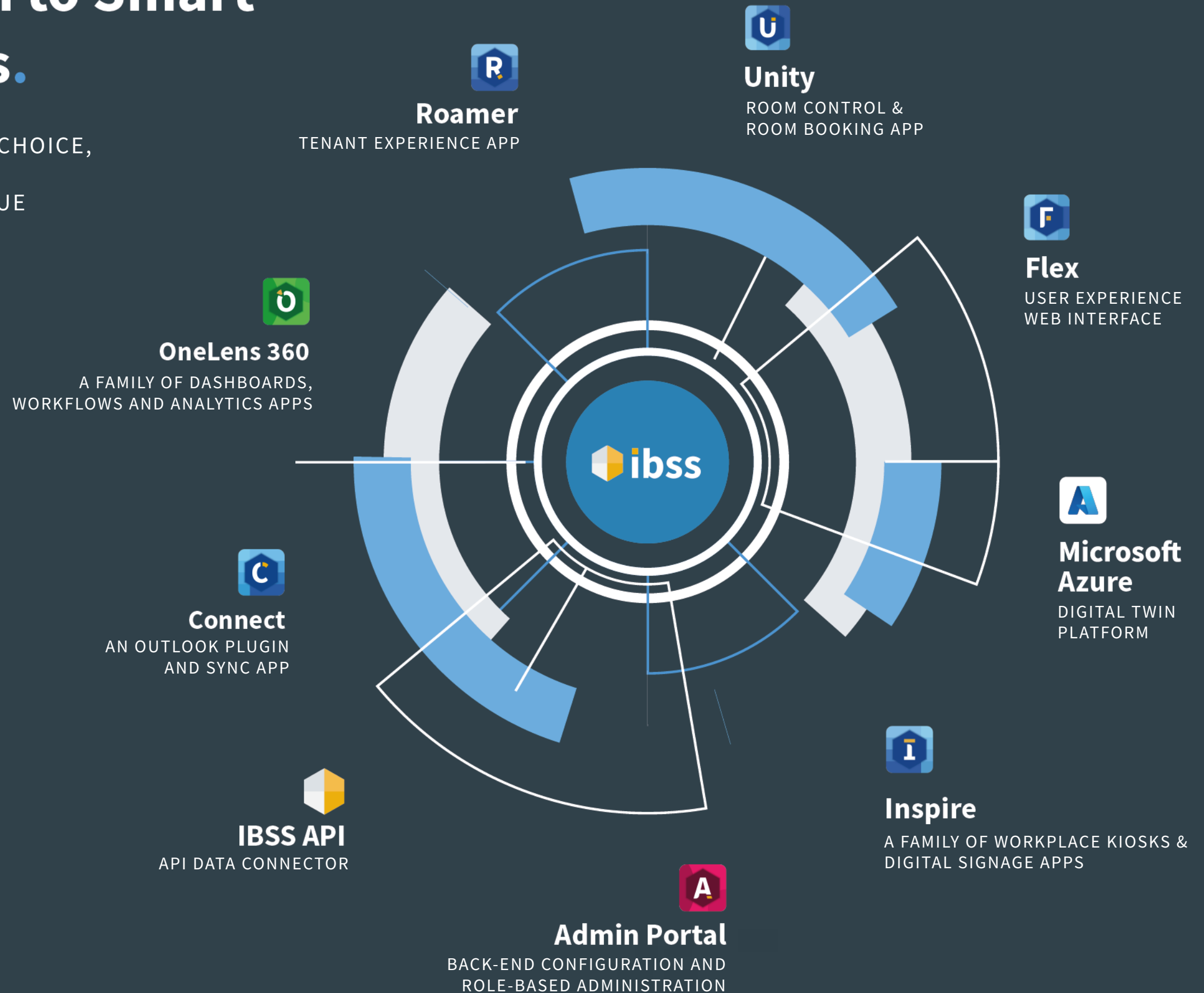
Unparalleled Data Insights.

SPACE UTILISATION | BUILDING
PERFORMANCE | SUSTAINABILITY |
FACILITIES MANAGEMENT

[LEARN MORE](#)

A full-stack approach to Smart Buildings.

BRINGING YOU APP CHOICE,
FLEXIBILITY, AND
UNPARALLELED VALUE



A solution by

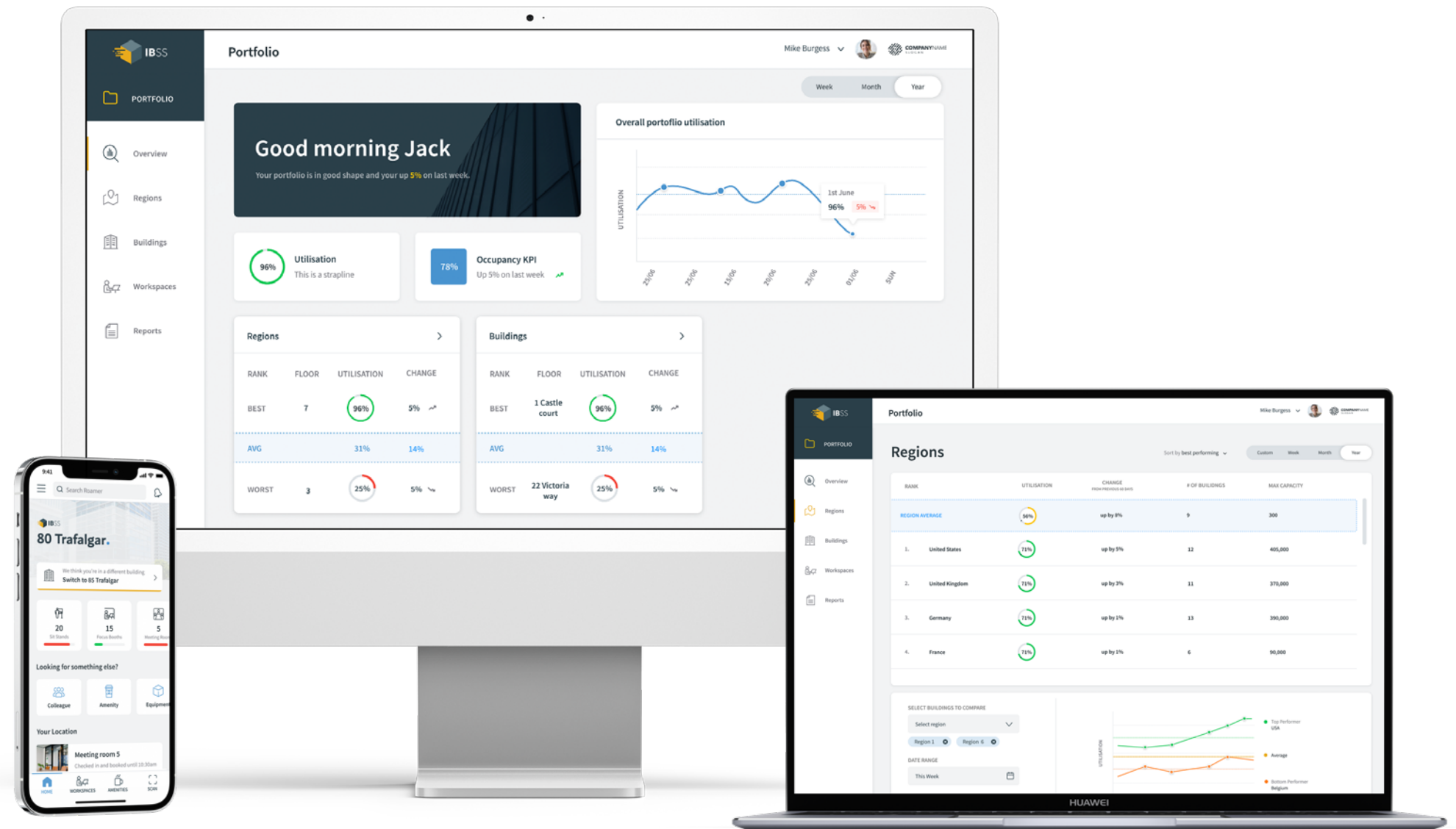


Create a Data-driven Culture.

LEVERAGE UNIFIED DATA, POWERFUL ANALYTICS AND DAZZLING USER INTERFACES

FEATURE HIGHLIGHTS

- › Portfolio-wide data analysis with drill-down capabilities
- › Real-time vs historical data comparisons
- › Performance-oriented KPIs
- › Pin-sharp data audit trails for compliance and governance
- › An advanced backend data workflow & App Integration
- › An intuitive modern User Interface (UI) with world-class data visualisations
- › Advanced Data Reporting



Operational Services

FEATURES 1/4

Native task categorisation & resolver management

Self-manage task categories and priorities in the Data Digital Twin administration portal. OneLens will generate and assign cleaning, catering, comfort or AV/IT tasks, manage their resolution, and empower your resolver teams do their best work.

Maintain and administer resolver teams

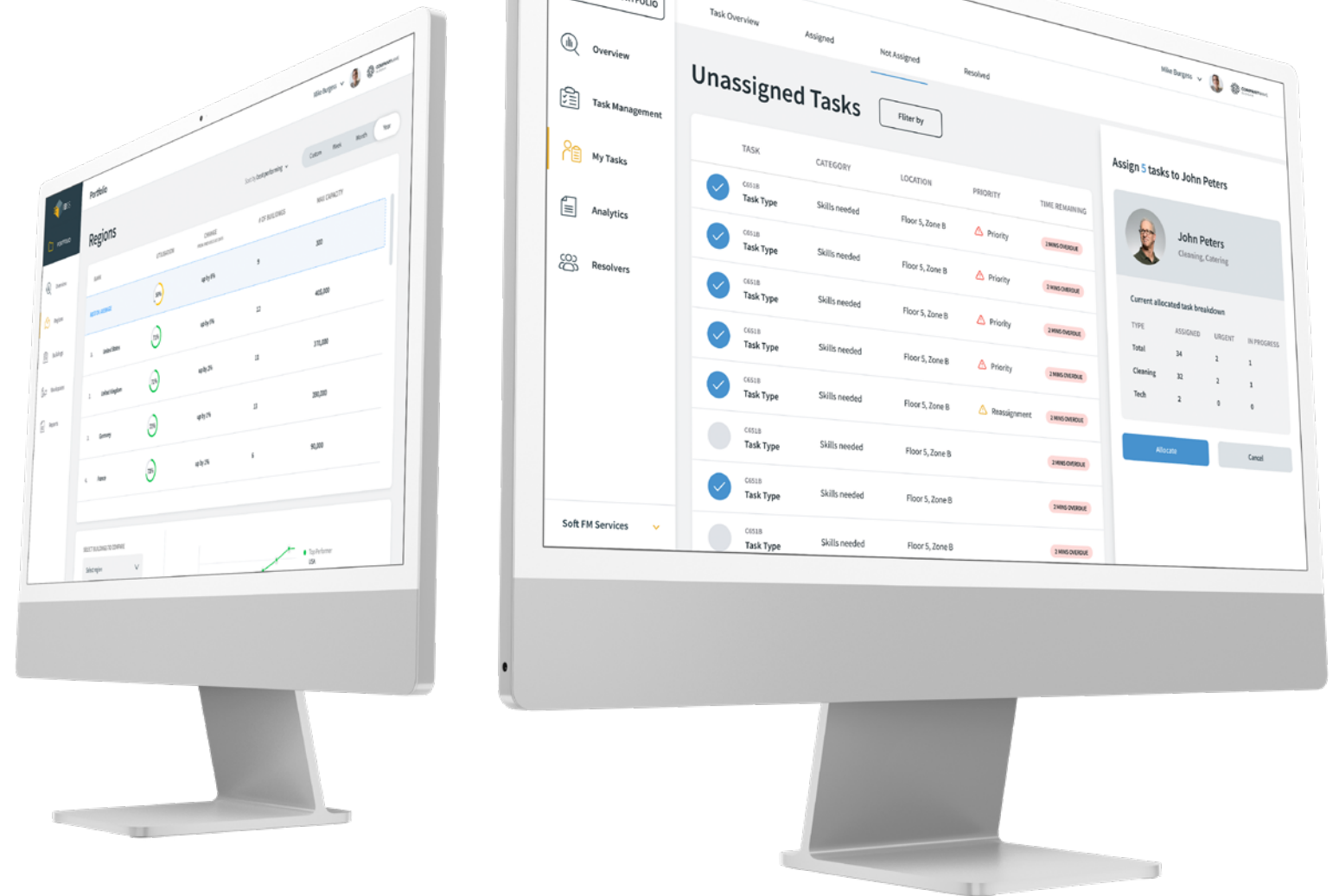
Define resolver groups and allocate workflows to your most common task categories. Once the resolver groups have been defined, allocate users to one or more of their respective resolver groups.

Real-time integration with User Experience & Service Worker Apps

Close the loop between data generated from all the IBSS User Experiences apps (mobile apps, service worker app, kiosks and much more) and the task resolution engine.

KPI Management

Define target performance criteria for task resolution. View, manage and analyse the performance of your entire Soft FM team against those defined standards at a macro portfolio view and micro user/task level.





Service Worker App

REAL-TIME INTEGRATION WITH USER EXPERIENCE & SERVICE WORKER APP

Close the loop between data generated from all the IBSS User Experiences apps (mobile apps, service worker app, kiosks and much more) and the task resolution engine.

[LEARN MORE](#)



Hard FM

FEATURES 2/4

Asset Categorisation & Operational Insight

Assign classes and risk categories in the Data Digital Twin against the connected capital assets in your building. OneLens will present all of that real-time and historical in operational performance data in a single-pane-of-glass.

Alarm & Fault Management

Remove the hundreds of nuisance alarms from disparate building operating systems by normalising, masking, categorising and enriching any alarm from any system.

Condition-based & Predictive Maintenance via Fault Detection & Diagnostics (FDD)

Continually monitor your building stock by executing run-time FDD. With capital asset ontologies defined in the Data Digital Twin, run probability algorithms and peer group analysis to identify failure prediction, outlying performance issues, and apply root cause diagnosis

FM Task Management

Generate maintenance tasks based upon fault, condition, or prediction. Task automation and escalation can be allocated to resolvers internally within OneLens Hard FM and the Service Worker App, or pushed to 3rd party applications e.g. CAFM. Filter tasks to categorise criticality, energy, comfort, or business impact.

Energy Optimisation

The IBSS platform captures all live and historical energy data across the building, OneLens Hard FM turns that data into energy insights and analysis via rich, device independent, dashboards. Identifying performance regression to base line expectations, or anomaly detection, generates focus to the outlying energy issues with ease, and automates notifications to ensure reactive measures are efficiently delivered.



Occupancy & Utilisation Analytics



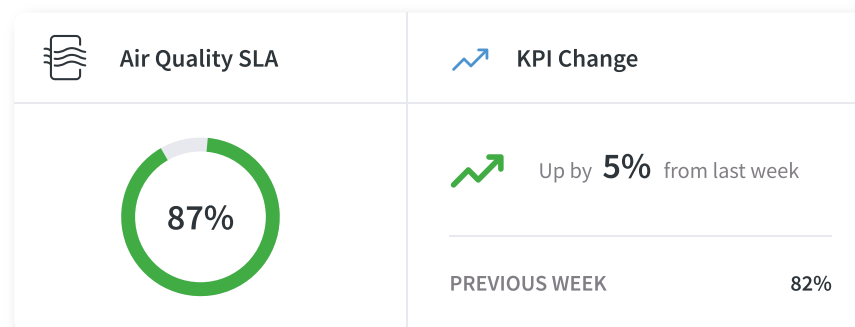
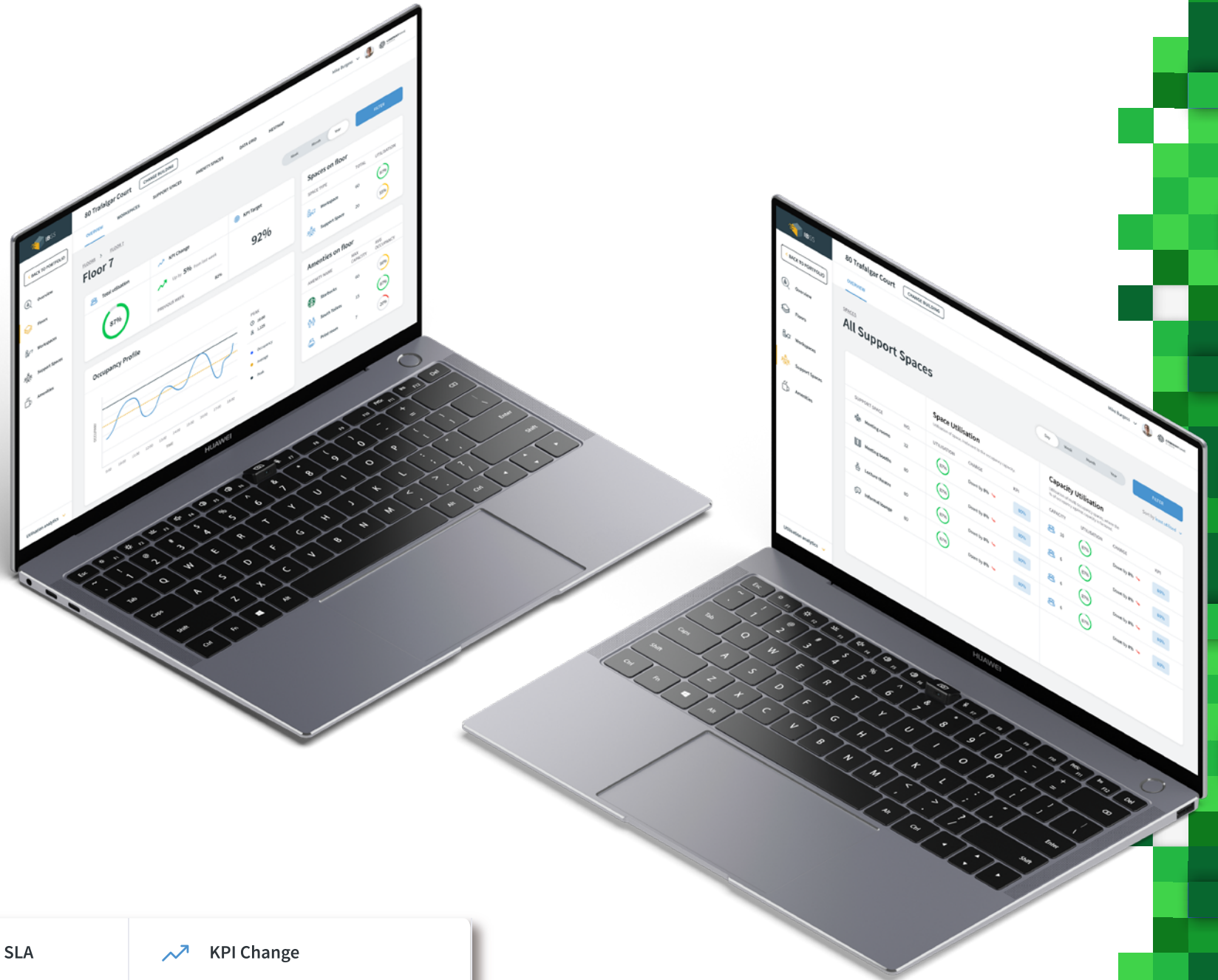
FEATURES 3/4

Data-driven Utilisation Insights

Get a clear picture of the utilisation levels across your real estate portfolio. Analysts can filter utilisation statistics by time or space type (i.e. buildings, floors, workspaces, support spaces and amenities). OneLens delivers league table analysis to allows users to quickly identify their best and worst performing regions, buildings, spaces, and assets.

Real-time Occupancy Sensing Studies

Regardless of sensor type or manufacturer, the IBSS Data Digital Twin combined with OneLens Occupancy & Utilisation Analytics can provide you with a holistic cloud-based view of current and historic occupancy levels.



→ LEARN MORE

Sustainability Analytics

FEATURES 4/4

Data Driven Sustainability Insights

Get a clear picture of your net carbon zero sustainability metrics across your real estate portfolio, whether setting air quality goals or energy benchmarks, sustainability management can filter sustainability statistics by time or space type (i.e. buildings, floors, spaces, zones). OneLens delivers league table analysis to allows users to quickly identify their best and worst-performing regions, buildings, spaces, and assets.

Air Quality Studies

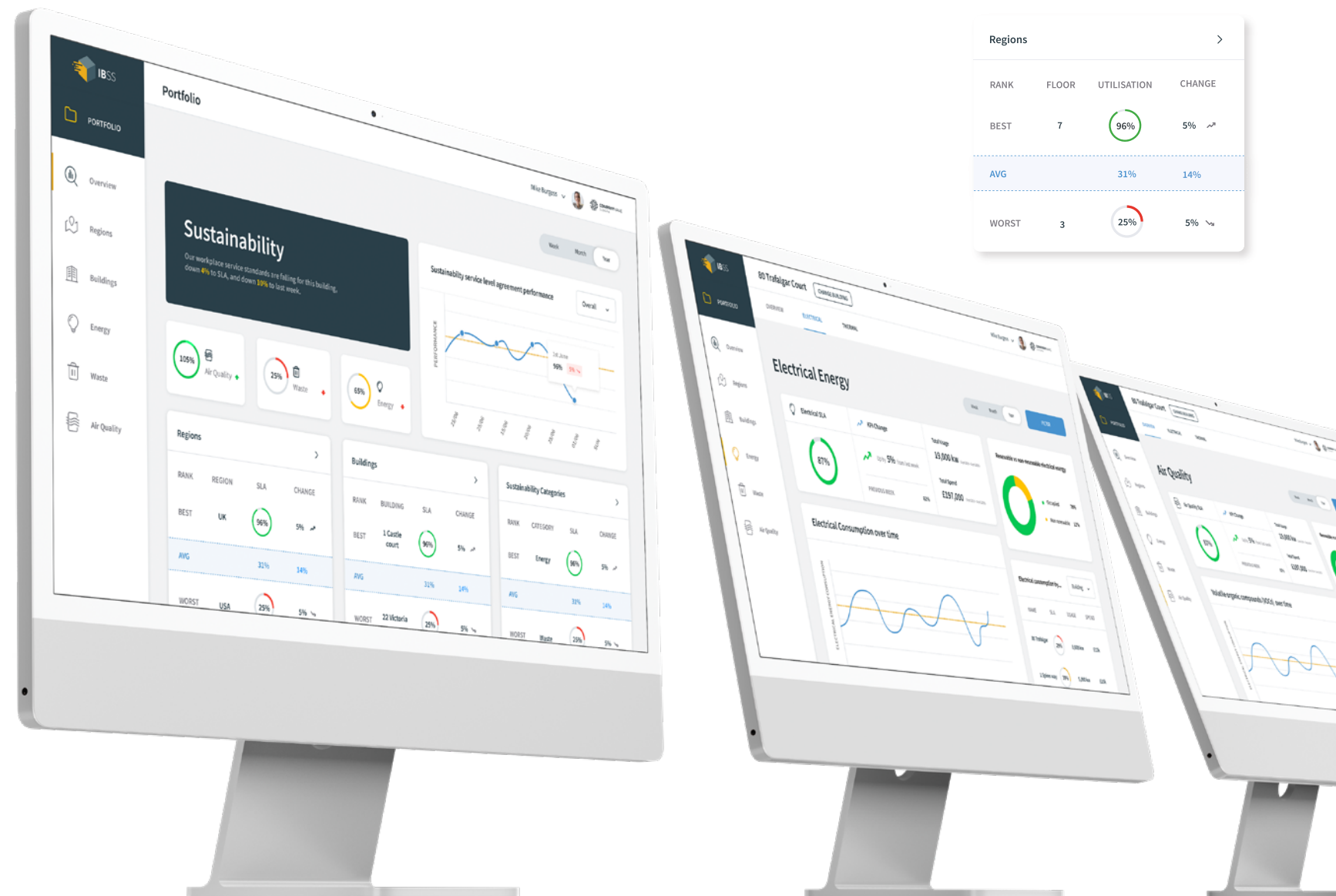
With the IBSS Digital Twin platform connecting agnostically to air quality sensors and data, when combined with OneLens Sustainability Analytics can provide you with a holistic cloud-based view of current and historic air quality levels, establishing target performance and success.

Automated Reporting

Schedule the distribution of reports from the OneLens Sustainability Analytics module, to help promote and maintain insight distribution direct to your inbox.

Energy Studies

Akin to air quality data, the IBSS platform openly agnostically to energy systems and meters, and combined with OneLens Sustainability Analytics can provide you with a holistic cloud-based view of current and historic energy levels, rolled up as totals per building, region or country, or drilling into the distribution into building floors, spaces and services. Establishing target performance and the success of change management strategies.



Approved Platform.

DATA-DRIVEN ENGINES THAT SUPPORT SMART BUILDING CERTIFICATIONS

The IBSS platform is RESET™ certified and will form a robust part of your RESET™ certified building air quality project. IBSS will connect and send data from approved and accredited air quality monitoring, to the RESET™ assessment cloud services automatically.

ALSO COMPLIANT WITH:

BREEAM®



WiredScore



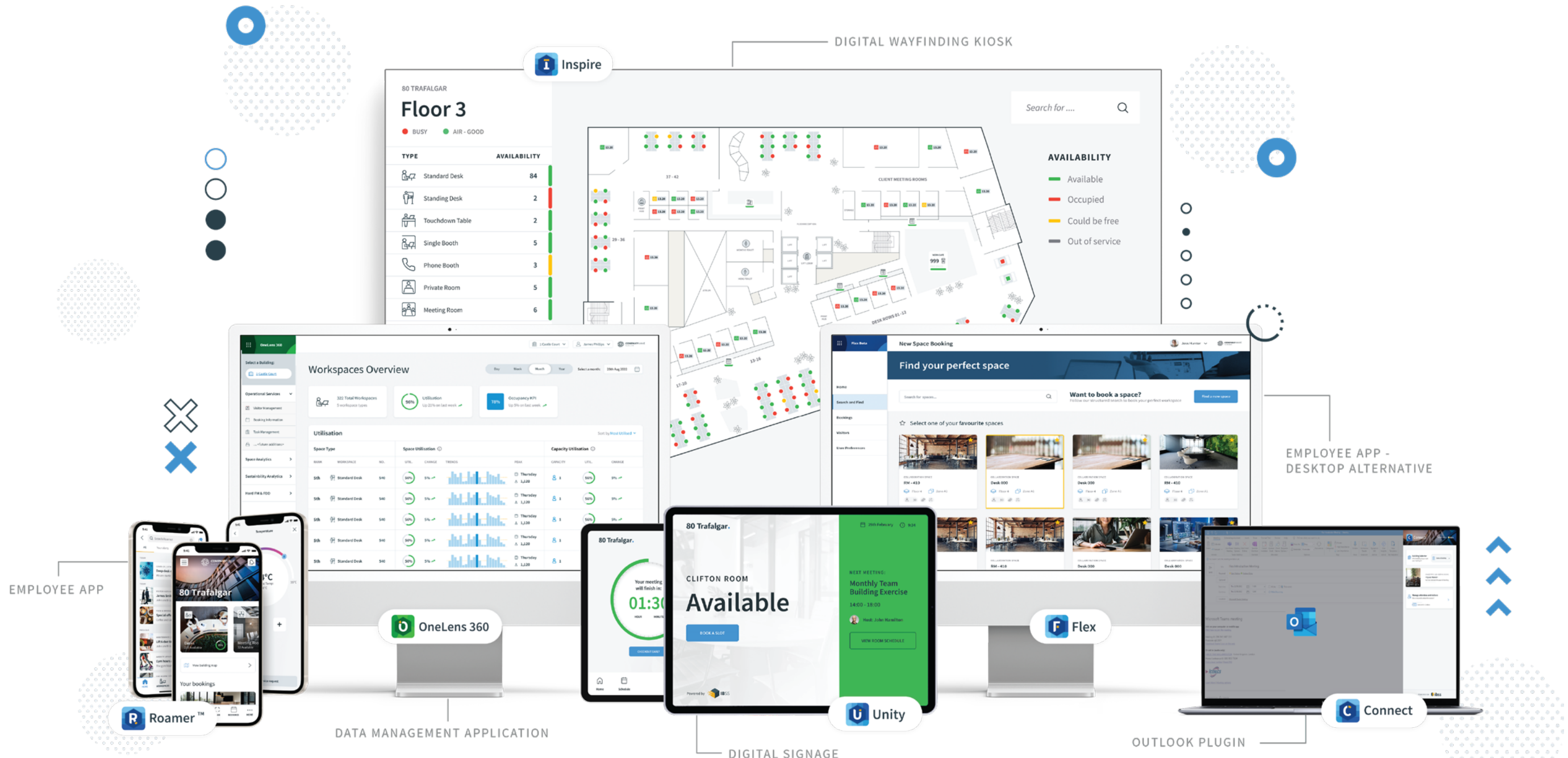
Our App Suite.

A CONSISTENT USER INTERFACE
& CROSS-APP EXPERIENCE

World-class Apps Powered by a Cloud-Scalable Digital Twin

Roamer, Unity, Inspire, Flex, Connect, OneLens
and our Admin Portal are all part of a family of UX,
operational and self-administrative IBSS applications.
All of these applications are underpinned by –secure
and resilient IBSS Data Digital Twin.

[LEARN MORE](#)



ICONICS UK

Opening in 1991, ICONICS UK brings world-class service and support for ICONICS software tools to the UK market. A support and delivery centre of excellence, ICONICS UK provides a full suite of services from product and partner support and training, design and implementation consultancy through to full project delivery and software development. Our team have many years of experience in the software industry, with a strong track record of successful project delivery.

IBSS Products and Apps

ICONICS UK have taken their robust solution delivery experiences in the Intelligent Building marketplace and combined that with the latest platform capabilities of the ICONICS and Microsoft Azure Technology stack to form an Intelligent Buildings Software Stack (IBSS). ICONICS UK have then developed a suite of user experience and operational excellence applications, that stand on top of the IoT-enabled IBSS Platform, to support a variety of outcomes for the Built World.

Global Company Culture and Partners

ICONICS promotes an international culture of innovation, creativity and excellence in product design, development, technical support, training, sales and consulting services for end users, systems integrators, OEMs and Channel Partners. ICONICS has over 300,000 applications installed in multiple vertical industries worldwide. ICONICS world headquarters is located in Foxborough, Massachusetts, USA, and the company has offices located throughout the U.S., Europe, Asia, and Australia.

Gold
Microsoft Partner



For more, visit www.intelligentbuildingssoftware.com/onelens

© 2022 ICONICS UK Services. All rights reserved.

