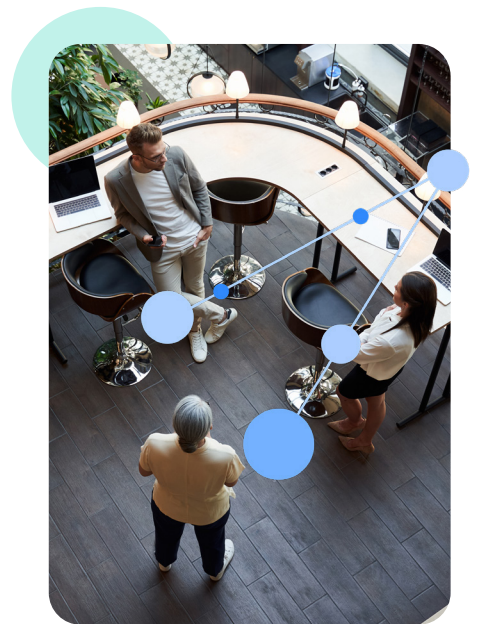


# An Intelligent Workspace: Transforming a Big 4 Firm's London Headquarters with PointGrab Sensor Data System

In the heart of London's dynamic financial district, the headquarters of a prominent Big 4 consulting firm embarked on an ambitious journey to redefine the essence of a modern workspace. With over 4,500 employees navigating through its vast premises, the building, featuring 2,500 desks, 650 meeting rooms, and numerous entry ways and service areas, was poised for a transformation that would not only cater to the immediate needs of its workforce but also set a precedent for the future of office environments. This transformation was empowered by the PointGrab groundbreaking AI-based IoT sensor technology, aimed at propelling the firm into the forefront of intelligent workspace management.



## Challenge:

### Revolutionizing Workspace Utilization

The sheer scale of the building presented a complex puzzle: How to optimize the sprawling array of desks and meeting rooms to enhance employee productivity and satisfaction, while also ensuring that public areas remained immaculate, adapting cleaning schedules to the flow of daily use. The renovation sought to address these challenges, aiming to elevate the building from merely a place of work to the smartest building possible, where every square foot was utilized to its maximum potential.



## Solution:

### Strategic Deployment of PointGrab Sensors

To navigate these challenges, over 1,000 PointGrab sensors were precisely deployed throughout the building. These sensors transcended traditional boundaries of space management by offering insights into the real-time use of every desk, meeting room, and collaboration area. Through the data harvested, the firm gained an unparalleled deep understanding of space utilization, enabling a revolutionary approach to managing the workplace. This data-driven strategy empowered the firm workspace managers to make informed decisions, aligning the physical space with the dynamic needs of its workforce and the principles of green office operations.



## Impact:

### A Leap Toward Operational Excellence and Sustainability

The impact of the PointGrab's data system on the firm was profound and multifaceted. Financially, the optimization of space utilization translated into substantial cost savings, running into millions of dollars, showcasing an impressive return on investment that underscored the efficiency of PointGrab's solution. Moreover, this strategic realignment of workspace resources supports the firm's commitment to innovation and sustainability, reducing the carbon footprint through smarter use of energy and resources.

### Experience

Beyond the financial metrics, the project significantly enhanced employee productivity and well-being. The frustration of navigating multi-floor large building, searching for a workstation or an available meeting room, was mitigated through building-wide kiosks providing real-time occupancy and air-quality data down to a room and desk level. Employees now enjoyed a seamless work experience, where finding a place to collaborate, booking a space in advance through the PointGrab integration to the iBMS, or focus was no longer a daily challenge. This ease of access to workspaces not only improved employee satisfaction but also fostered a culture of efficiency and creativity.



## Strategic Insights:

### Shaping the Future Workspace

The rich dataset provided by PointGrab's sensors became a cornerstone for strategic workspace planning. Armed with precise insights, the firm could anticipate future needs and adapt its office layout to support growth and evolving work patterns. This proactive approach ensured that today's hybrid workspace environment remained flexible, resilient, and conducive to innovation, as expected in today's fast-paced corporate world.



## A Commitment to Innovation and Eco-Friendliness

The renovation project highlighted the firm's dedication to pioneering sustainable practices within the corporate sector. By optimizing the use of space and introducing dynamic, demand-based cleaning schedules, leveraging the PointGrab Virtual Traffic Line feature, the firm significantly reduced waste and energy consumption, reinforcing its position as a leader in corporate environmental responsibility. This commitment to sustainability, coupled with the drive for innovation, positioned the firm's headquarter facilities team not just as a business leader but as a visionary in workplace design and management.



## Conclusion:

### Redefining the Essence of Modern Workspaces

The transformation of a Big 4 consulting firm's headquarters in London is a testament to the power of technology in reimagining the future of workspaces. Through the strategic implementation of PointGrab's Sensor Data System, the firm has not only achieved significant operational efficiencies and cost savings but also created an environment that prioritizes employee well-being and sustainability. This project stands as a beacon for other European organizations, illustrating that with the right technological tools and visionary leadership, the workspace of the future is not just a concept but a tangible reality, offering a blueprint for creating environments that are intelligent, efficient, and responsive to the needs of those who inhabit them.