

Product Options

Method	Pointgrab	bGrid
Primary Role	Occupancy & utilisation analytics	Smart building operations platform
Core question answered	How are spaces actually being used?	How should the building respond right now?
Main technology	AI-based optical occupancy sensors	Dense grid of multi-sensors + control platform
Data focus	Desk, room, zone & building occupancy	Occupancy plus temperature, CO ₂ , VOCs, light, sound, comfort
Control vs insight	Insight first (analytics & validation)	Insight and real-time control
Typical outputs	Utilisation dashboards, booking validation, space analytics	Automated lighting, HVAC, blinds, comfort optimisation
Deployment driver	Workplace strategy, hybrid working, real-estate optimisation	Energy efficiency, comfort, ESG, operational automation
System type	Specialist analytics layer	Foundational smart-building platform
Strengths	<ul style="list-style-type: none"> • Highly accurate occupancy detection • Validating desk & meeting-room usage • Identifying under-utilised space and ghost bookings • Providing trusted data for workplace & real-estate strategy 	<ul style="list-style-type: none"> • Real-time building optimisation • Automated control of HVAC, lighting, blinds & ventilation • Improving energy efficiency & comfort • Acting as a long-term smart-building platform