



People Counting & Visitor Occupancy System

ABACUS is a proven
people counting
and occupancy
management
solution



ABACUS uses the latest smart technology and sensors that accurately and reliably captures counting data to enable in-depth analysis to help you:

- | **Plan and grow footfall at your venue safely:**
Real-time and historical information
- | **Provide confidence to your visitors and staff:**
Exact visitor and occupancy numbers
- | **Demonstrate compliance with government guidance:**
Reports proving your compliance

People counting and occupancy management solution for visitor confidence and safety

Helping venue operators and event organisers to demonstrate compliance with government guidance that gives their visitors confidence that customer safety is their priority.



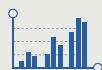
Occupancy Alerts

ABACUS provides real-time monitoring that will alert you if your occupancy levels are reached or exceeded. A traffic light system for simple indication of your live occupancy levels.



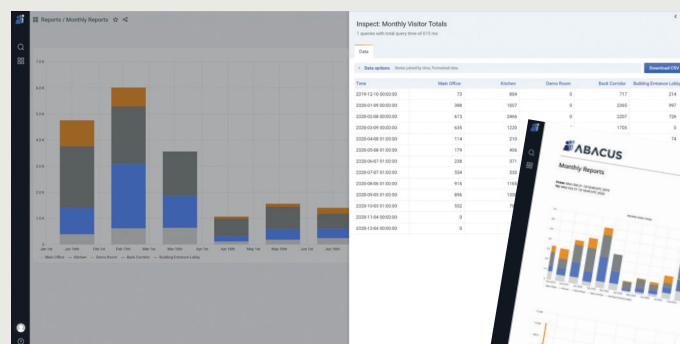
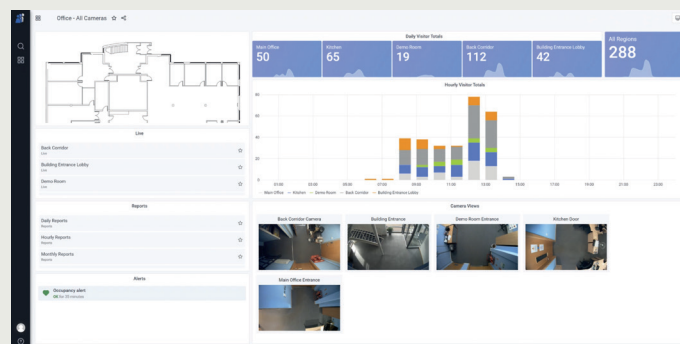
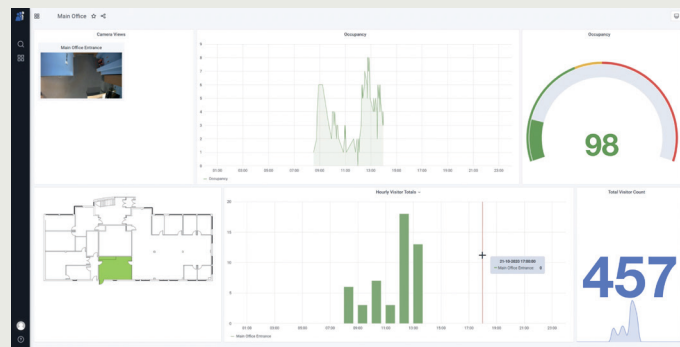
Easy to Use Dashboards

ABACUS intuitive dashboards provide venue operators with visitor occupancy, visitor footfall, and people movement data analytics.



Accurate Visitor Data and Reports

ABACUS gives easy access to configurable reports to analyse your visitor data, providing instant multi-layered information.





PROVIDING VISITOR DATA INSIGHTS TO BETTER INFORM BUSINESS PLANNING AND DECISION MAKING

ABACUS provides insight into the behaviour of your visitors or customers. Instant access to all your data and reports in real-time. Providing operational understanding to assist with staff resourcing and efficiencies. Accurate data helps to improve service levels to enable a better visitor and customer experience. ABACUS gives you instant access to the data metrics and performance indicators you need for planning and decision making.

DATA OWNERSHIP	Whether ABACUS is installed on a single or multisite environment, you own the data.
PROCESSING SPEED	Incredibly fast search speeds, instantaneous reports.
INTELLIGENT SYSTEM	Dedicated or existing CCTV camera can be added to ABACUS.
FLEXIBILITY	From retail to museums, offices to leisure sites ABACUS can be installed and operated anywhere.
USER MANAGEMENT	Complete and flexible system for the management of users and permissions.
LIVE MONITORING	ABACUS delivers a real-time dashboard of live information.
REMOTE ALERTS	ABACUS can be easily programmed to generate alerts by email or SMS.



ABACUS INFORMATION



ABACUS	Designed to suit any location small medium or large, single or multi-site.
	Entry level 4, 8 or multi-channel systems for detection counting and occupancy, utilising dedicated detecting sensing cameras.
ABACUS i	4, 8 or multi-channel systems for detection counting and occupancy, utilising existing or dedicated detecting sensing cameras.
ABACUS ai	For a tailored or advance environment 4, 8 or multi-channel systems for Ai detection including person detection social distancing and PPE detection.
ABACUS Continually evolving to meet the growing needs of the market	<p>As security and surveillance technologies advance, this opens up new applications for ABACUS to extend its range of solutions and benefits to our customers. Planned releases of ABACUS will include employing Artificial Intelligence (AI) technology, allowing the use of existing CCTV cameras to enable additional capabilities such as:</p> <ul style="list-style-type: none"> • Body Counting • Social Distancing • PPE Detection <p>Contact us to find out more.</p>

Designed, developed and supported in the UK

ABACUS is designed, developed and supported in the UK by Visual Management Systems Ltd – a Veracity group company. ABACUS is a complementary product for Visual Management Systems Ltd whose core products provide high-technology solutions that help our customers and partners to manage some of the world's largest and most complex security systems including airports, military bases, museums, city centres, national borders, oil and gas assets and critical national infrastructure.

Contact us now for a **FREE CONSULTATION** and **DEMO** to assess how ABACUS can help your business.

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