VANTIQ

Smart Building Solutions

with Vantiq

Dramatically decrease development efforts, operational complexity and project risk for any smart building application

Unlike a traditional building, a truly smart building provides more data-driven insights and intelligent management of assets, spaces, and people, so that the building can be more safe, integrated and efficient. The Vantiq platform helps businesses design, develop, and deploy their own Smart Building solutions in just weeks. Agile, highly configurable, and scalable – the Vantiq platform is what you need to transform your buildings into Smart Buildings.

Address COVID with Smart Building Applications

Offices

Create a safe & secure office environment for employees and visitors returning to the workplace

Airports

Quickly pinpoint potential outbreaks and monitor people of interest through highly congested spaces

Hospitals

Integrate room occupancy sensors, medical supplies, and building systems in real time

Schools

Coordinate teacher and student schedules and rapidly implement health precautions to ensure a safe return to school

Vantiq Smart Building Partners

SoftBank · RIGADO · big Bits In Glass · INESA · EISOT · AMORPH systems · ROVISYS · bimernet · CENTRAK · Infosys

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Imagine your Smart Building powered by Vantiq

Asset Monitoring:
Collect and respond to real-time data from sensors on key assets like elevators

Health and Safety:
Looks for potential threats or security incidents and automate intelligent responses

Integrated Building Management:
Connect device data with access control and building operations systems

Efficient Utilities:
Only use what is needed, when it is needed based on current demand

The Technology

Vantiq is the only application platform as a service (aPaaS) solution for rapid development, deployment, and operations of Smart Building solutions.

Real-Time:

Based on the powerful Event-Driven Architecture, our platform ingests and analyzes streaming data from new and existing IoT devices, enterprise systems, cameras, and more to create real time situational awareness.

Distributed:

Vantiq applications can be easily deployed to any number of edge devices, public or private clouds, or wherever makes sense to increase performance and ensure data security.

Digital Twin:

Build a live floorplan of the workplace to analyze and visualize data coming from cameras, IoT devices and other building systems.

The Differentiators

Unlike other solutions on the market, Vantiq is uniquely capable of rapidly creating highly customizable solutions for any number of smart building use cases.

Fast:

Vantiq is a visual, low code/no code environment that hides the underlying data and infrastructure complexity and decreases development efforts by 90% or more.

Hardware agnostic:

Vantiq enables open-ended integration with any data from cameras, IoT sensors, building systems, and many other technologies. Find new ways to leverage data from your existing systems.

Flexible and extensible:

Vantiq applications are fully customizable to any industry and business environment. You can mix-and-match the components to address your needs and scale the applications to fit your business.

Getting Started

Talk to a Vantiq Solution Expert to receive a complimentary Smart building consultation smartbuilding@vantiq.com

VANTIQ

Built on a modern reactive architecture, Vantiq is an agile development platform to build scalable, distributed, real-time applications. Founded in 2015 by Silicon Valley legends, Vantiq provides maximum agility for businesses to drive operational innovation and accelerate real-time business awareness. **Learn More at www.Vantiq.com**

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