



SIEMENS

Siveillance SiteIQ Wide Area – protect your site from a single point.

The solution that transforms traditional video surveillance ensuring large-scale sites, and people in them remain secure.

www.siemens.com/siveillance-siteiq

Answers for infrastructure.



Siveillance SiteIQ Wide Area – a better way to view security

At last there is a security solution that goes beyond traditional video surveillance giving you the power to proactively stop attempted security breaches before they occur. The Siveillance™ SiteIQ Wide Area automated video surveillance solution shows you what is happening throughout your environment by displaying all surveillance input on a single screen.

Using intelligent policy zones and virtual barriers, Siveillance SiteIQ Wide Area continuously monitors critical areas of industrial facilities, transportation hubs and byways such as seaports and airports, water treatment facilities, and other critical infrastructure that need continuous and reliable protection. The open architecture enables this solution to run on standard hardware and software, and allowing it to be modified and expanded to accommodate changing security needs.

Siveillance SiteIQ Wide Area easily accommodates site-specific operational conditions and varying security requirements allowing you to limit access to selected areas or the entire site, specify varying security level requirements within the site, and elevate or lower security levels in accordance with DHS threat levels or evolving government mandates.

Transform your security system

■ Monitor your entire site on one screen

Using traditional CCTV security monitoring with multiple screens, the average security guard can monitor six to ten screens for 30 minutes before surveillance effectiveness drops dramatically. Siveillance SiteIQ Wide Area transforms traditional physical security systems by combining camera and other sensor input and displaying an entire protected site on one screen. It detects, tracks, and classifies activity in real time, and enables you to see exactly what is happening throughout your environment.

■ Be proactive and prevent incidents

Siveillance SiteIQ Wide Area filters critical events from camera and other sensor input, displaying the results on a comprehensive digital map of your entire site, allowing guards to focus on potential threats and stopping attempted security breaches before they occur.

■ Stay vigilant 24/7

Utilizing automated functionalities, Siveillance SiteIQ Wide Area gives you 24/7 protection and is perfect for sites in need of continuous and reliable protection. Create virtual barriers – even across the water – that trigger automatic alerts when unauthorized activity occurs. These virtual barriers are tied to your security policies and can be changed with a click of a mouse. When a violation occurs, Siveillance SiteIQ Wide Area automatically detects and tracks the incident while alerting guards through audio, video notifications, and e-mail alerts.

■ Use guards more effectively

Fewer guards behind monitors means more guards in the field, doing what they do best. When incidents occur, Siveillance SiteIQ Wide Area pinpoints the location within your site, helping you to quickly deploy guards and prevent incidents from escalating.

■ Key features

Some of the key features include:

– Multi-sensor integration

Collects, interprets, and displays input from many sensor devices, and GPS sensors, leveraging your existing equipment and providing unprecedented protection.

– Real world view

Integrated 3D analytics determine object attributes in absolute “real world” coordinates. This requires fewer cameras and helps lower infrastructure costs compared to 2D analytics.

– Site-specific alarm zones and alert levels

Create or change alarm zones and alert levels according to your security needs or policies for specific areas or site wide.

– Site-wide activity detection, tracking, and classification

Detect, track, and classify more than 50 simultaneous, but independent, objects per camera and distinguish between pedestrians, vehicles, planes, and water vessels.

– Detection cameras

Configure IR or visual cameras to detect alarm events and trigger PTZs.

– Advanced camera interrogation

Manually control PTZ cameras or let Siveillance SiteIQ Wide Area do it for you by automatically using multiple cameras to track the same object or several objects simultaneously.

– Effective incident communication

Set Siveillance SiteIQ Wide Area to generate alerts via multiple mechanisms such as audio, video, e-mail, and other methods. Link event data with alarming video and never miss another alarming incident.

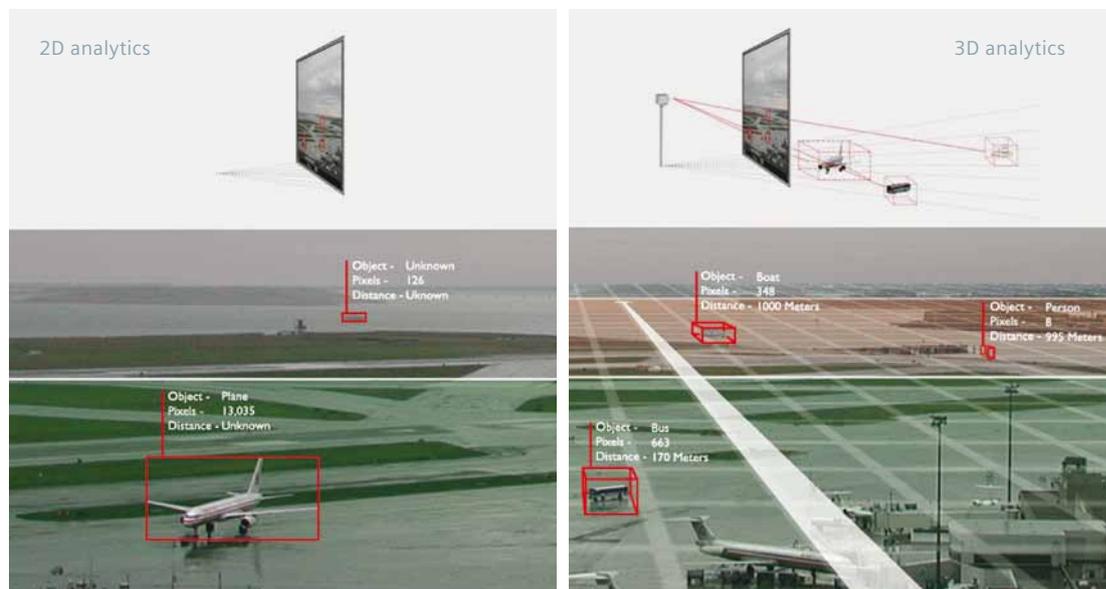
– Partner with the industry leader

Siemens works with you to plan, configure, install, and commission your project, providing training, equipment maintenance, financing, and support ensure a reliable security solution with optimal performance.

Highlights

- Monitor and control your site from one screen
- Combines camera and other sensor input (access control, intrusion and fire detection etc.)
- Detects, tracks, and classifies objects while alerting emergency services
- Automated functionality offering 24/7 protection with intelligent policy zones and virtual barriers

A real world view using 3D analytics.



Siemens Switzerland Ltd
Industry Sector
Building Technologies Division
International Headquarters
Gubelstrasse 22
6301 Zug
Switzerland
Tel +41 41 724 24 24

The information in this document contains general descriptions of technical options available, which do not always have to be present in individual cases. The required features should therefore be specified in each individual case at the time of closing the contract.

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Answers for infrastructure.

Our world is undergoing changes that force us to think in new ways: demographic change, urbanization, global warming, and resource shortages. Maximum efficiency has top priority – and not only where energy is concerned. In addition, we need to increase comfort for the well-being of users. Also, our need for safety and security is constantly

growing. For our customers, success is defined by how well they manage these challenges. Siemens has the answers.

“We are the preferred partner for energy-efficient, safe, and secure buildings and infrastructure.”