



# QOGNIFY SOLUTIONS FOR THE PUBLIC TRANSPORT MARKET

PROVIDING SAFETY, SECURITY  
AND OPERATIONAL EFFICIENCY

# GETTING THE RIGHT INSIGHTS TO THE RIGHT PEOPLE AT THE RIGHT TIME

## GAINING CONTROL OVER IT ALL

The Qognify solution for public transportation combines a powerful set of tools and technology that merge all cameras, sensors, communication systems, data sources and operating procedures to create a unified and integrated platform that addresses public transport's unique security challenges. Furthermore, the solution provides situational awareness and centralized management that are fully aligned with your organization's operational objectives.

## COMPLETE SITUATIONAL AWARENESS AND REAL-TIME EVENT MANAGEMENT

As part of Qognify's solution for public transportation, Situator, the leading Situation Management solution, integrates and correlates information in real time from multiple and diverse systems across the enterprise such as video surveillance, access control, fire, and operational systems. It is able to identify potential — or unfolding — situations by correlating seemingly unrelated events. Situator coordinates the most effective responses, ensuring that everyone in the operational chain knows what is happening, where it's happening and how to respond.

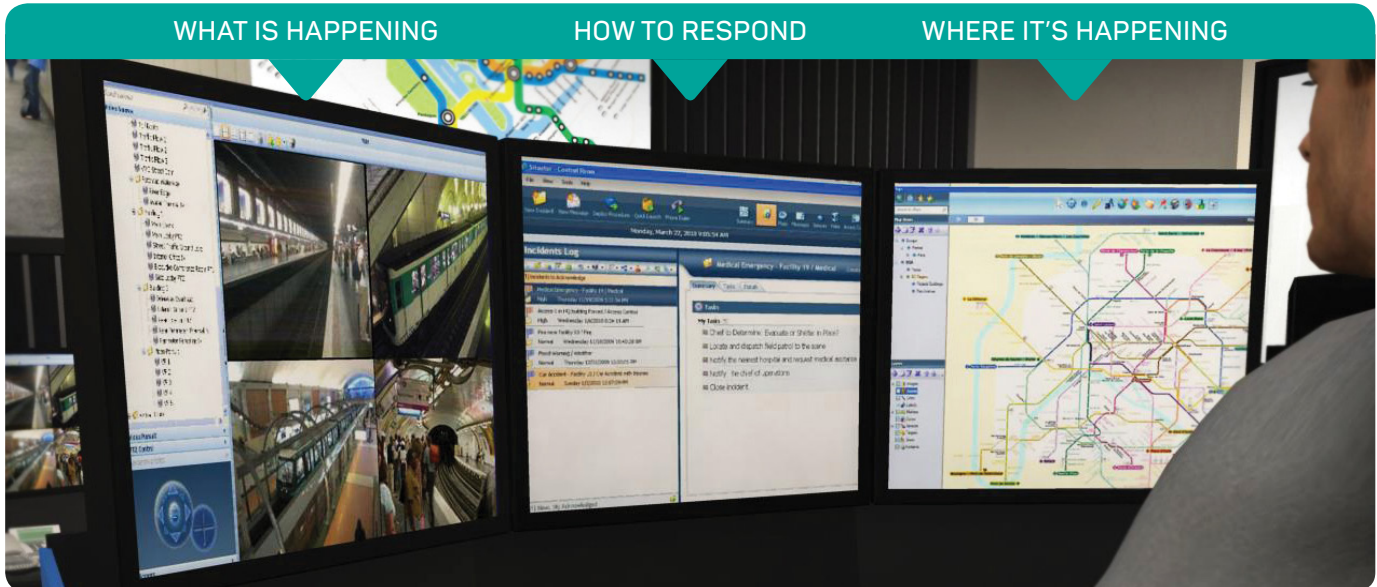
*"The integrated surveillance system helps us keep our rails safe for passengers. If our system isn't perceived as safe then passengers won't utilize our system and we lose money. In the first year alone with the Qognify fully integrated surveillance system, we have reduced crime by 60%."*

Michael Sinclair, Security Systems Administrator, Denver Regional Transportation District

*"The Qognify Solution gives our security personnel the power and scope to focus on making decisions and judgments, leveraging their skills and expertise."*

Aleksey Krivoruchko, CEO of Aeroexpress





## A COMPLETE IP VIDEO SURVEILLANCE SOLUTION

Get continuous and comprehensive views of your entire organization including rolling stock, tunnels, stations, electrical sub-stations and train depots. And with the Qognify SVR (Smart Video Recorder), you'll be able to apply advanced IP technologies such as Video Analytics applications to existing analog infrastructure for a smooth migration path to the future. These applications ensure camera and recording integrity via automated viewing optimization, and alert security operators to easily missed situations such as trespassing, overcrowding, long queues, obstructions on railway tracks and camera tampering.

- Reliability is ensured by adherence to the most stringent durability and performance standards – 24x7
- Evolutionary compatibility guarantees full investment protection
- Provides evidence-quality images under the most extreme conditions

## CONTINUAL IMPROVEMENT THROUGH INVESTIGATION AND ROOT CAUSE ANALYSIS

Qognify solutions seamlessly combine and analyze data in order to gain insights into how to reduce the probability of recurrence and improve the handling of future situations. Situator's operational intelligence center allows you to detect trends, performance anomalies and conduct root cause analysis on the handling of incidents from any aspect, giving you the necessary insight to improve operations.



## BEYOND SECURITY – BENEFITS THAT GO STRAIGHT TO YOUR BOTTOM LINE

By unifying your security platform you can consolidate control room operations, ensure that personnel act according to authorized procedures, and limit your exposure to risk and liability. With Qognify's public transport solution you not only secure your infrastructure, you gain control over it.

- Recover faster from incidents to resume normal operation more quickly
- Improve service levels by identifying crowding hotspots
- Optimize capacity planning by measuring platform congestion
- Refute fraudulent insurance claims with recorded evidence

*"Qognify has changed the way we use video; calling it CCTV doesn't do it justice – we're using it for security, insurance claims, police department; jails; cash handling – almost every element of our enterprise benefits from the system."*

Michael K. Slack, Deputy CIO, New Jersey Transit

## QOGNIFY - SECURING THE WORLD'S TRANSIT SYSTEMS

With deployments by organizations such as the New Jersey Transit, Beijing Metro, the New York City MTA and the London Underground, here are some of the improvements Qognify Solutions for Public Transport have provided:

- Consolidation of control rooms from 13 to 3, while reducing the number of operators from 50 per shift down to 9
- Reduced of security costs by 30%
- Decreased incidents of crime by 60%
- Improved response times by more than 20%
- Increased passenger journeys by 11.5%
- Refuted \$1.3M in fraudulent insurance claim

### ABOUT

Qognify helps organizations mitigate risk, maintain business continuity, and optimize operations. The Qognify portfolio includes video management, video and data analytics, and PSIM/Situation Management solutions that are deployed in financial institutions, transportation agencies, airports, seaports, utility companies, city centers, and to secure many of the world's highest-profile public events. [www.Qognify.com](http://www.Qognify.com)

Get in Touch: [www.Qognify.com/get-in-touch](http://www.Qognify.com/get-in-touch)

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