

Low Touch Security Automation

Waylay

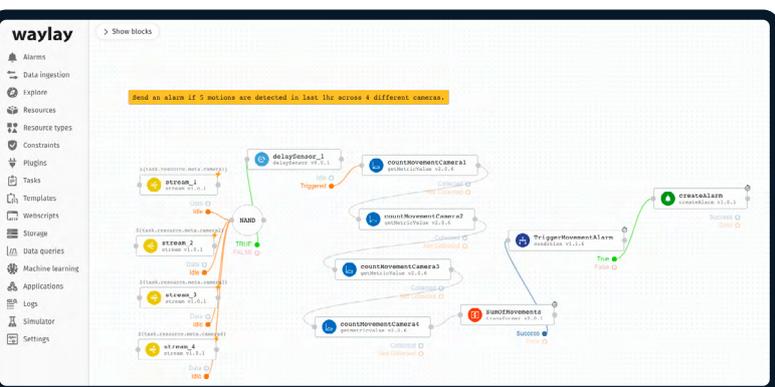
Gone are the days of legacy CCTV cameras and siloed security solutions, with the disruptions of IoT, hybrid working model and changing tenant attitude, the smart building security has taken a complete U-turn.

A new generation of security systems are needed that can interoperate with diverse set of connected devices, integrate with multiple building management & IT systems and shorten the response times at the same time reducing the cost of continuous monitoring in real time. Meet Waylay's mission critical low code automation and orchestration platform that scales to Fortune 1000 customer's needs and deployed globally within US and Europe.

One of the biggest challenges facing the "Security" industry is the orchestration of video surveillance systems with all other facility technologies such as building management systems (BMS), & video management systems (VMS), & field service management systems. This type of elaborate integration can take several months to years with a traditional approach and a failed project costs millions to organizations who have tackled this problem!

Waylay's low-code platform supports a secure, scalable, cloud and device agnostic environment which provides a robust automation engine for the cloud and a tiny "Edge" automator. These features enable security domain experts, building contractors, & facility managers to program rules into their system without undertaking complex development and integration efforts that are very expensive and time consuming.

The security policies (rules) can be created with voice commands (using NLP) or with a low-code console dragging and dropping rules as shown below.

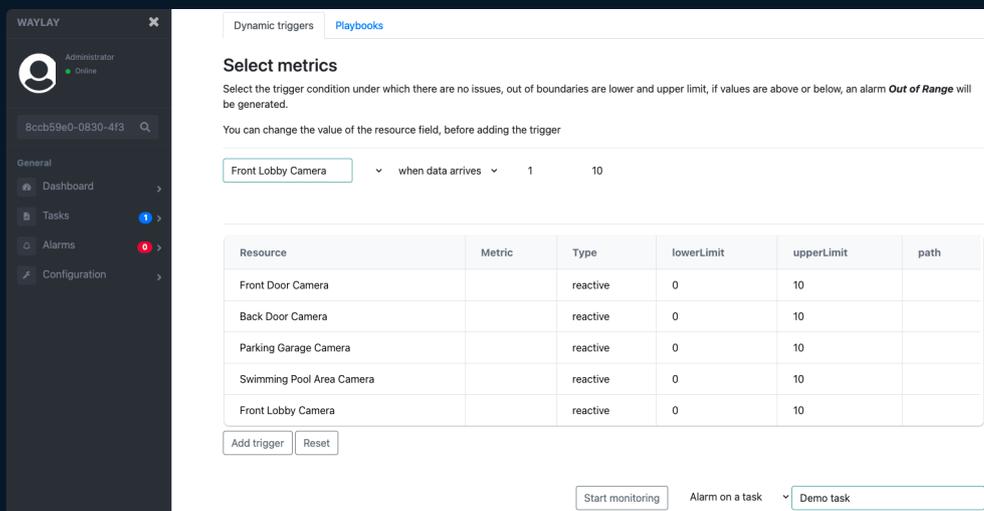


Accelerate with Pre-Built Automation

	10x quicker go-to-market Quicker overall project cycles Accelerated	100x less code Less lines of code	15x less development time resources Low overall dev effort, number of man hours/man years	20x less expensive Cost saving Total cost of ownership
	Total project time - days	Development man days	Total lines of code	Costs
Traditional	1-5PY	1-4PY	~20K-100K	200K-1Mil
Waylay	1-3PM	1-2PM	<1K	<30K

Waylay platform provides a multi-tenant environment to manage the complete design and execution lifecycle of OT/IT security automation use cases, including definition, roll-out, maintenance, expansion, and deletion.

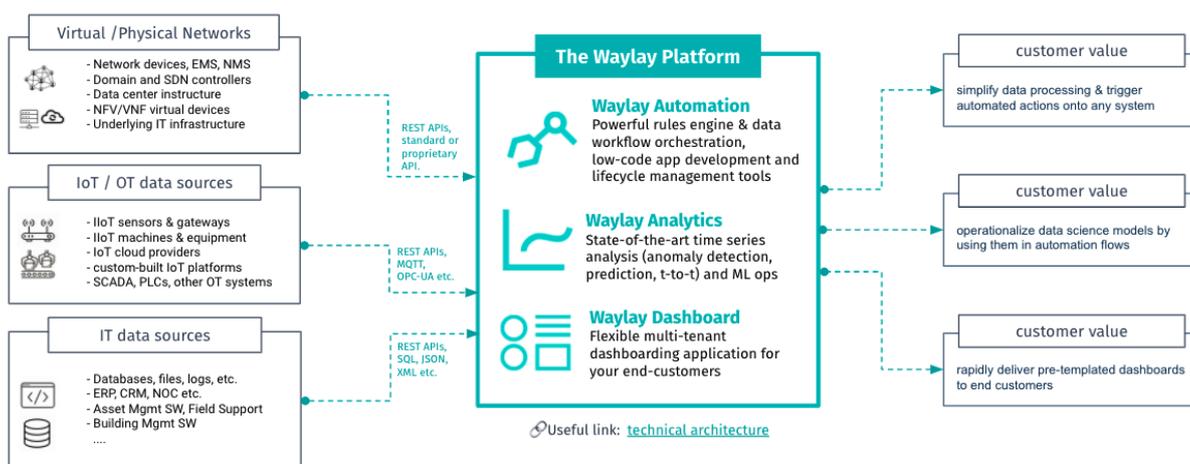
The low-code capabilities to visually design and update automation rules, dynamically create data ingestion points, and define re-usable soft sensors for integration with any third-party API on the fly, ensure that the platform can be immediately leveraged to address any automation scenario without the need for extensive software development and customization.



Rather than being a framework or a middleware that relies on significant integration effort, the Waylay platform intrinsically supports the build-out of domain-specific capabilities, which results in intellectual property that is reusable for intra- or cross-domain system integration across other facilities.

Waylay Platform Overview

The **Waylay platform** acts as the software glue that makes IoT, OT, Network and IT data work together in an easy, powerful and cost-effective way.

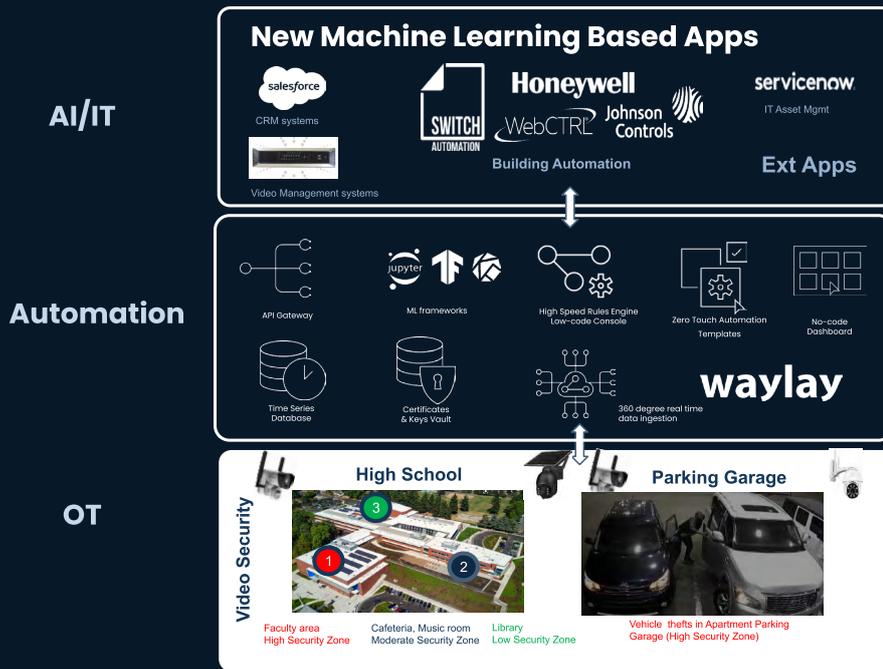


Waylay Platform Features

Data Ingestion Connectors	Message Broker	Plugin Library	Alarm Management
AI/ML Capabilities	Digital Twin Resource Model	Serverless Function Engine	Visualization (Dashboard)
APIs & SDKs	Low-Code Rules Engine	Time Series Database	Low-Code Console
Tiny Automator (Edge)	Data Import/Export	Protocol Adapters	Cloud Agnostic Deployment

Waylay low-code automation platform can be leveraged to rapidly create various security use cases for the above mentioned challenges.

Automating Buildings Security



Challenges

- Creating security automation is a complex task and time consuming
- Real time decision making is mind boggling with flood of alerts
- Multitude of devices and sensors (IP cameras, door sensors, elevator sensors, glass break sensors, people counting, fire and sprinkler sensors) to orchestrate

Solution

- Low-code rules engine at the cloud and the edge with AI/ML
- Device, BMS and BAS agnostic

Benefits

- Quicker automation solution buildout with Low-code/No-code
- Flexibility of the automation platform to create new use cases
- Faster go-to-market
- Replicate automation across multiple facilities

BMS: Building Management System
BAS: Building Automation System

How can I get started with Waylay?

You can start small and experiment with our Pay as you go offering Waylay IO:
<https://www.waylay.io/products/waylay-io/product>

If you are a SI or Security Solutions Provider you can OEM license the platform and rebrand it with your company logo.

<https://www.waylay.io/products/waylay-enterprise/benefits>

If you are unsure how to proceed or would like to see a demo - Just talk to us In North America or EMEA:

<https://www.waylay.io/company/contact>

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