



TECHWIN

Aviglon Unity Video™

# PLATE AS A TOKEN

**Revolutionizing Security with Seamless Integration:**  
Aviglon license plate recognition and access control systems working together as one.

Explore the integration today — because security shouldn't just protect; it should empower.



ACCESS GRANTED

# Our Solution

Our solution is designed to be **intuitive, reliable and efficient** – built to complement the **existing systems** you trust.

With **Avigilon's** powerful **license plate recognition** technology and **seamless access control integration**, you gain a modern approach to **security** that evolves with your organization's needs.

Experience the harmony of **cutting-edge technology** and **uncompromising security**.

Elevate your organization's **security standards** while enhancing **convenience** and **operational efficiency**.



## How it works

Our integration serves as a bridge between **Avigilon Unity Video 8** and your **access control system**:

### LICENSE PLATE RECOGNITION

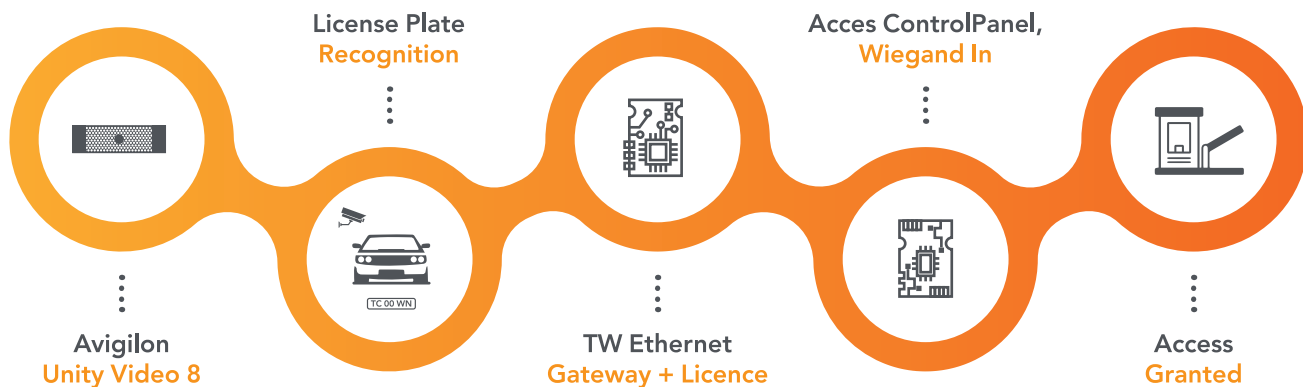
The **Avigilon Unity Video 8** system identifies a vehicle license plate using a **CCTV camera** strategically placed near the gate.

### EVENT TRANSMISSION

The **Plate as a Token** integration receives the **license plate recognition event** from **Avigilon** system and send it **securely** to the **access control system** through our **Ethernet Gateway**.

### ACCESS VALIDATION

The **access control system** verifies the identity and grants **seamless entry**.





## Key features

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### ENHANCED SECURITY

Eliminate unauthorized access by combining video surveillance and access control in a single streamlined process.

### HANDS-FREE ACCESS

Minimize touchpoints with license plate recognition, offering seamless entry for authorized personnel without the need for physical credentials or pin codes.

### IMPROVED EFFICIENCY

Reduce wait times at secured entry points, speeding up access without compromising security.

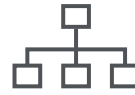
### COST-EFFECTIVE

Reduce the need for physical credentials and dedicated security personnel at gates.

### REAL ACCESS CONTROL

It will be the Access Control System to validate all access rules and to grant or deny access.

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## Use cases

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### CORPORATE OFFICES

Manage employee and visitor parking effortlessly.

### RESIDENTIAL COMMUNITIES

Automate access for residents while keeping unauthorized vehicles out.

### INDUSTRIAL & WAREHOUSE FACILITIES

Improve logistics efficiency while ensuring secure entry for fleet vehicles.

### MUNICIPAL & GOVERNMENT BUILDINGS

Strengthen security compliance with automated access verification.

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## Technical specifications

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### REQUIREMENTS

Can be installed on any Windows OS (even in Avigilon NVR or Appliances).

.NET Framework 4.6.2 or higher.

License Plate recognition active on the cameras where integration is required.

### COMPATIBLE WITH

Avigilon Unity Video 8 with WebEndpoint.

Any access control system with wiegand input interface and configurable card format.

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## Ordering information

### TW-UNITY-VIDEO-PAT-1

Single gate license for Plate as a Token integration.

### TW-ETH-GATEWAY-3

Multipurpose IO module with Wiegand output.



## GET IN TOUCH

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