

# Evolv Access Control Unit

When Evolv Express® detects a potential threat, it is vital to have the ability to rapidly communicate this potential threat to nearby systems, including gates, doors, turnstiles, lights, and other devices. These connected systems can use the alert for many different tasks, including preventing access into a secure location, like an employee-entrance to a workplace, hospital, or school (door or turnstile), or alerting guards to a potential threat (using a light or other signaling devices).

To this end, Evolv offers a hardware box that connects to Evolv Express and relays relevant signals to the other system (e.g., a potential threat is detected). The “unit” identifies which Express lane had the detection. This allows the customer to lock one gate while leaving the other open for entrance into the facility.



Here are a few ways the “Access Control Unit” can be used:

1

#### Gate Normally Closed:

Access Control opens the door, gate, or unlocks the turnstile when a person walks through Express and no threat is detected. In this scenario, the entry points are normally closed and will open automatically when a person is scanned with no threat detected.

2

#### Gate Normally Open:

Access Control closes the door, gate, or locks the turnstile when a person walks through Express and a threat is detected. In this scenario, the entry points are normally open and will close/lock automatically when a person is scanned with a threat detected.

