

ASC-NTO

Ascento Guard - the autonomous security robot that is built to patrol & designed to protect



4 cameras with 360 degree view

Thermal camera

2-way communication

8 hours battery life

GPS & RTK-localisation

3.1 mph driving speed



What are these features used for?



Fenceline Integrity

According to a predefined schedule, the robot patrols perimeter routes to detect holes, tunnels or objects along the fence.



Identification of people

In the case of intrusion to the airport, the robot identifies the person immediately and initiates an alarm.



Parking lot patrols

At night, the robot patrols parking lots to identify suspicious activities in order to trigger an alarm and report incidents.

Among established users



Reported benefits



120k
USD

Annual savings potential per robot

168
hours

Saved weekly for more meaningful tasks

100
%

Transparency & visibility of patrol activity



Our "Robotics-as-a-service" offer:

A **3 month** pilot program including:

- 24/7 availability of Ascento Guard
- Site-setup, including tailored missions and patrol route configuration, robot delivery, and on-site commissioning
- Complementary repairs and servicing in the event of malfunction (free of charge)
- 24/7 support for technical questions and operational adjustments
- Performance review meetings to assess analytics and derive actionable insights

For a total fee of **USD 18,000**

Ready to transform your security approach? - Contact us!

Email: Gilles.domeniconi@ascento.ch
Phone: +41 79 946 53 60
Website: <https://www.ascento.ai/>

