



## ANTI-INTRUSION CAMERA FOR BAGGAGE-HANDLING SYSTEM

### Airport Solution Systems

Cofely's innovative system works through a dual technology:

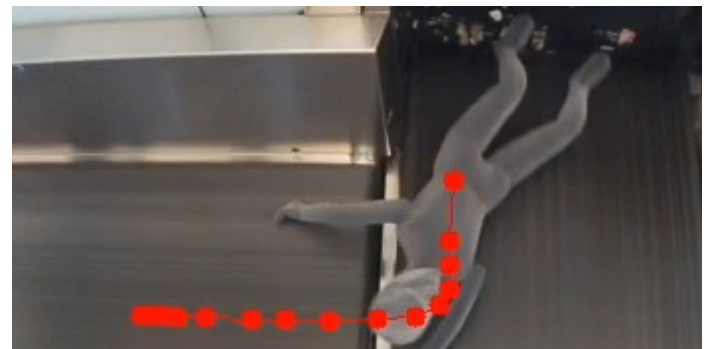
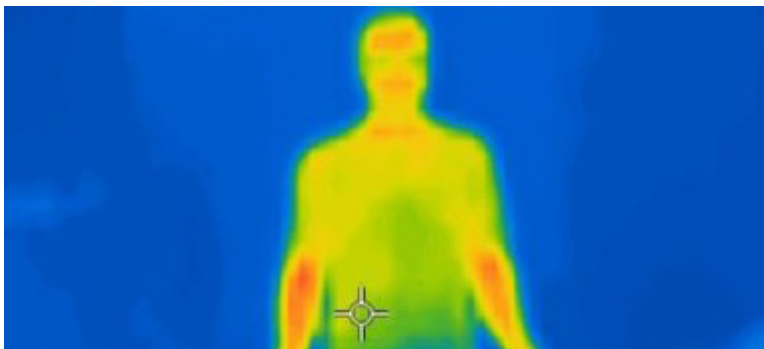
- A thermal camera that monitors the conveyor. When an object whose temperature is above a certain threshold passes under the camera, the image is recorded.
- A shape detection system that analyzes the recorded image. The object on the image is compared to a statistical model of a bag. If the shape corresponds to a background, the object is ignored. Otherwise, the system triggers an alarm.

Leveraging its capabilities in automation, IT services and O&M, Cofely offers solutions in the areas of airport equipment management and security.

### Benefits

- Dispatches reliable and fast alarm to third party (airport security, BHS system, HMI, etc.)
- Prevents intrusion into the baggage handling system and protects children and adults from harm
- Enhanced Security
- Creates no interference with the airport control system

The solution developed by Cofely ensures total reliability. It adapts to any environment, installs quickly and easily, and alarm management can be customized to meet client requirements.



# Global Partner in Operating and Maintaining Airport Facilities



Cofely Services operates in more than 30 airports worldwide

Cofely Services inc.  
550 Sherbrooke Street West  
Suite 400  
Montreal (Quebec) H3A 1B9  
T: +514.876.8748  
F: +514.876.8774

**Contact**  
[info@cofely.ca](mailto:info@cofely.ca)

**COFELY**  
GDF SUEZ



[www.cofelyservices-gdfsuez.net](http://www.cofelyservices-gdfsuez.net)