

Animal Transport Safety: In-Flight Monitoring

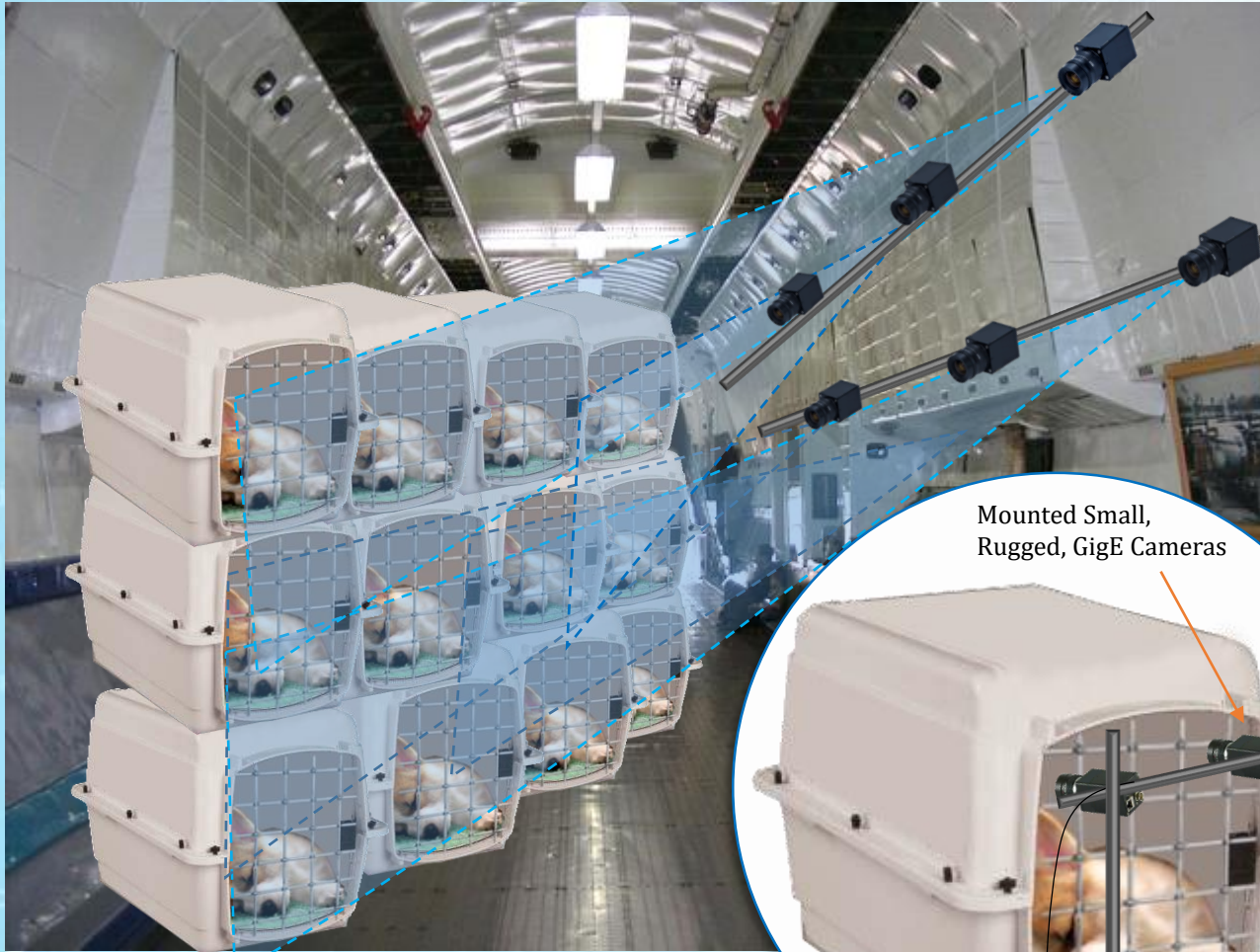
Airlines need a way to monitor animals during flight. This ensures the animal remains inside the carrier and alive through the duration of the flight.

Solution:

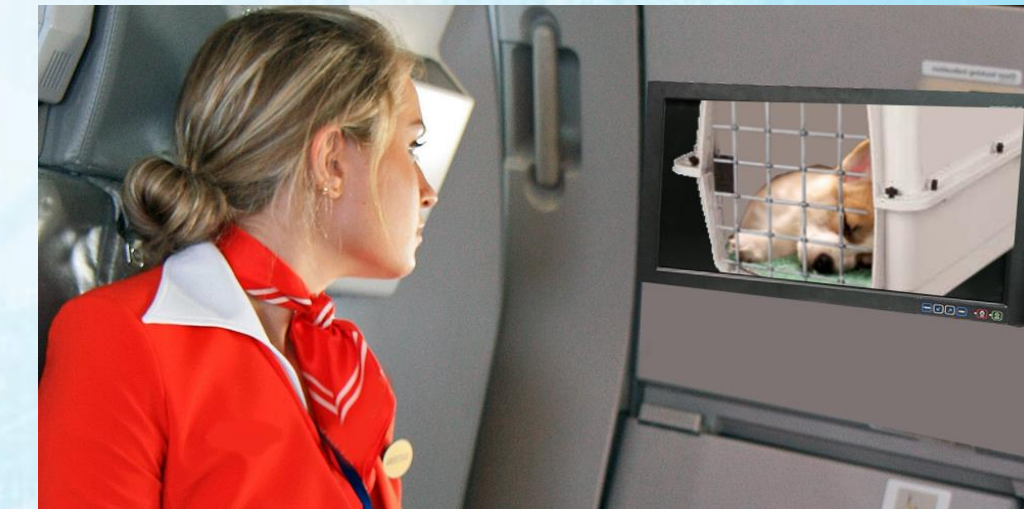
A portable imaging system made of four small, ruggedized GigE cameras, a recorder, and a monitor are used to view the animal through the flight. The imaging system can view animals as small as a hamster to as large as an elephant.

The cameras capture video of the animal during the flight and sends the video to the monitor in the cockpit. The monitor can be easily viewed by the flight attendant or animal handler.

The imaging system can be used on a single carrier or expanded to have more cameras and components to capture a larger holding area with multiple carriers.



Mounted Small,
Rugged, GigE Cameras



GigE Cable connects to monitor
for viewing