HERON

AirBridge

Micro-Airspace Control

A revolutionary concept and solution for large infrastructure managers to control their low-level airspace, scale up drone operations and protect ground assets

Why AirBridge

Secure

Developed and operated in accordance with ISO27001 standard to protect sensitive data and provide reliable services

Flexible

Customisable to meet current and future regulatory and operational needs through an open modular architecture

Efficient

Supports freespace trajectory based routing and scheduling for more efficient flight operations and airspace optimisation

Key Features
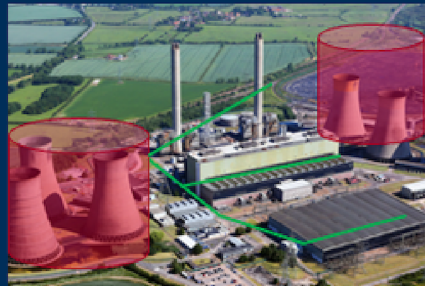

Scale Up Drone Operations

Rapidly advancing drone-enabled technologies will enable infrastructure operations to be more efficient, safer and greener. AirBridge allows you to manage large drone fleet and assets, and control multiple and concurrent drone operations at wide scale within your premise.

Control Your Airspace

Ensure safe operations of drones in your infrastructure's airspace. AirBridge allows you to impose no-fly zones, designate permissible drone operation areas/corridors, authorise flights, track drones and ensure they conform to approved flight plans within your premise.

Protect Ground Assets

Identify rogue drones or unauthorised flights within or within proximity of your premise. AirBridge interoperates with drone detection and interception systems and enables you to respond quickly to threats from the air.

Users

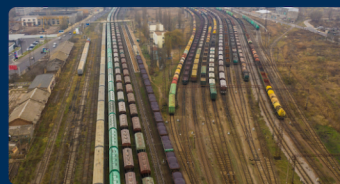|			
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