

Whether small regional airports or big primary hubs, the rise in hazards associated with UAVs is something all air transport hubs need to address.

Underlining how smaller regional airports face the same acute threat as larger airports, Jeffrey Star, CMO of D-Fend Solutions, tells Regional Gateway: "In some ways, they may even be more challenged as they may have less human and physical resources, and less law enforcement in the area, with less deterrence, so they become more dependent on technology and specifically autonomous technology to both detect and mitigate the threats in a safe manner."

Operational flexibility

Israeli-based D-Fend has designed its EnforceAir C-UAS solution for sensitive environments including in and around airports. The autonomous system automatically and passively detects, locates and identifies rogue drones, with the capability to mitigate risk by taking control over them and landing them safely at a predefined safe zone. It employs a non-jamming, non-kinetic technology which does not require line-of-sight.

Described as offering the "ultimate in operational flexibility", EnforceAir's core elements can be easily transferred, mounted, and configured within a matter of minutes, providing the means necessary to go anywhere at any time.