

Make your DJI Dock 2 Enterprise Ready with FlytBase

Acquista ora

Maggiori Info



Drones were never a part of enterprise infrastructure but docks would be.



Acquista ora

Maggiori Info

Copyright: © FlytBase, Inc. 2024

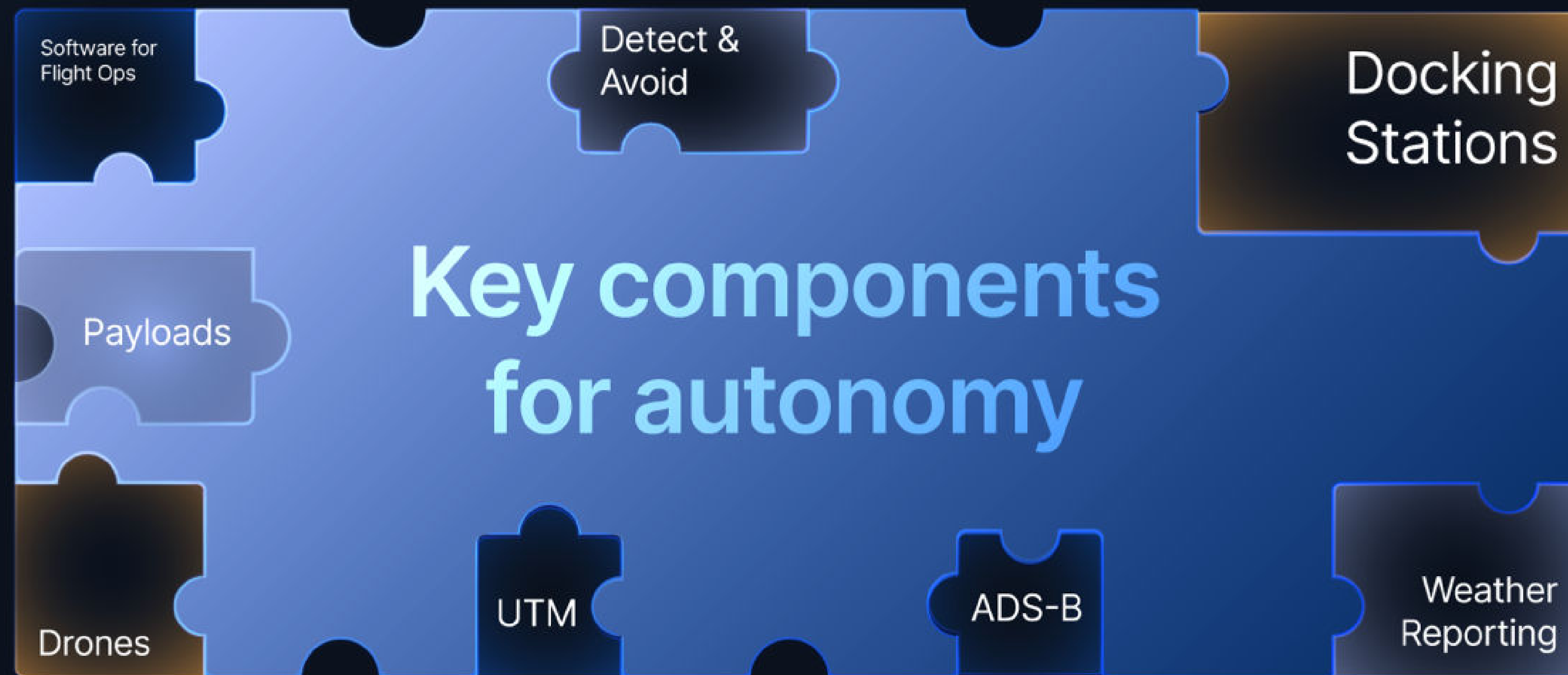


[Acquista ora](#)

[Maggiori Info](#)

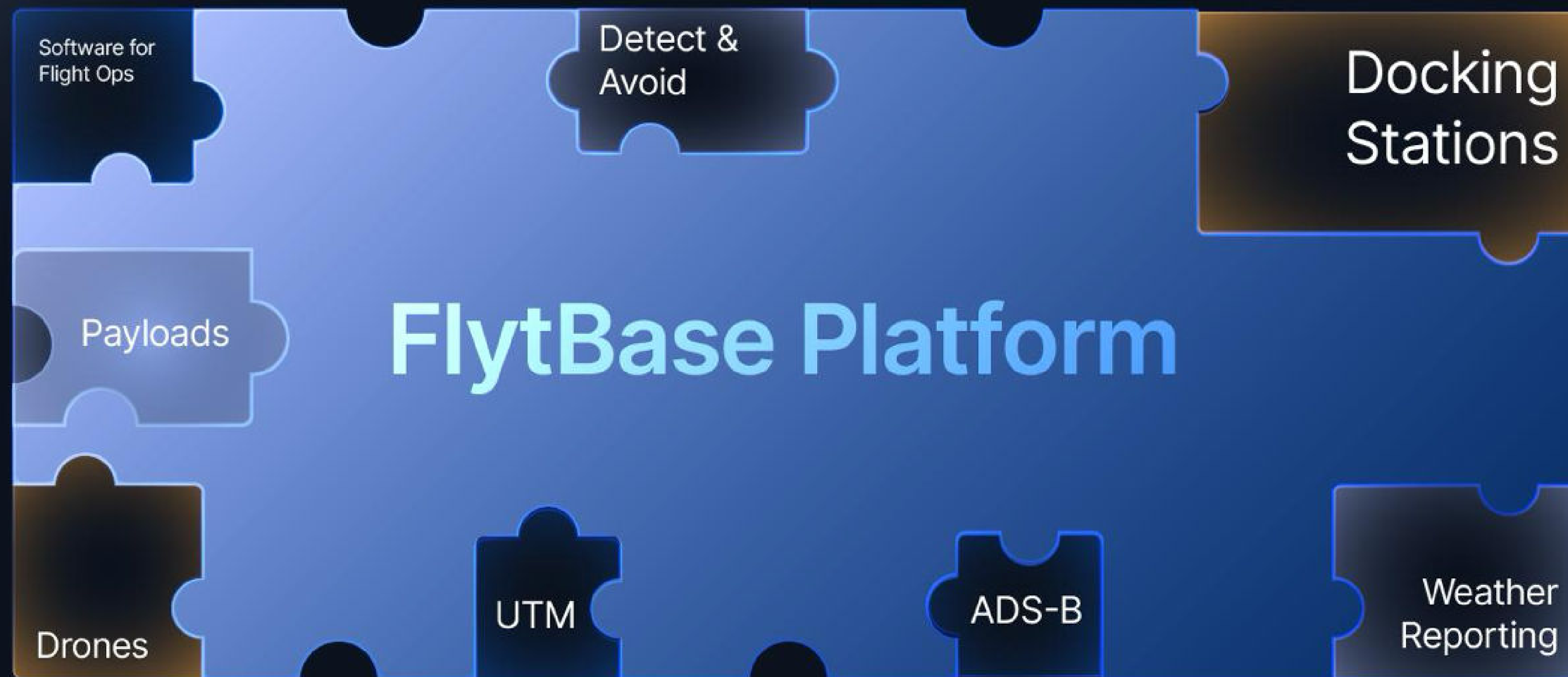
Copyright: © FlytBase, Inc. 2024

But how can an **enterprise** combine all of these?



[Acquista ora](#)

[Maggiori Info](#)



[Acquista ora](#)

[Maggiori Info](#)

Copyright: © FlytBase, Inc. 2024

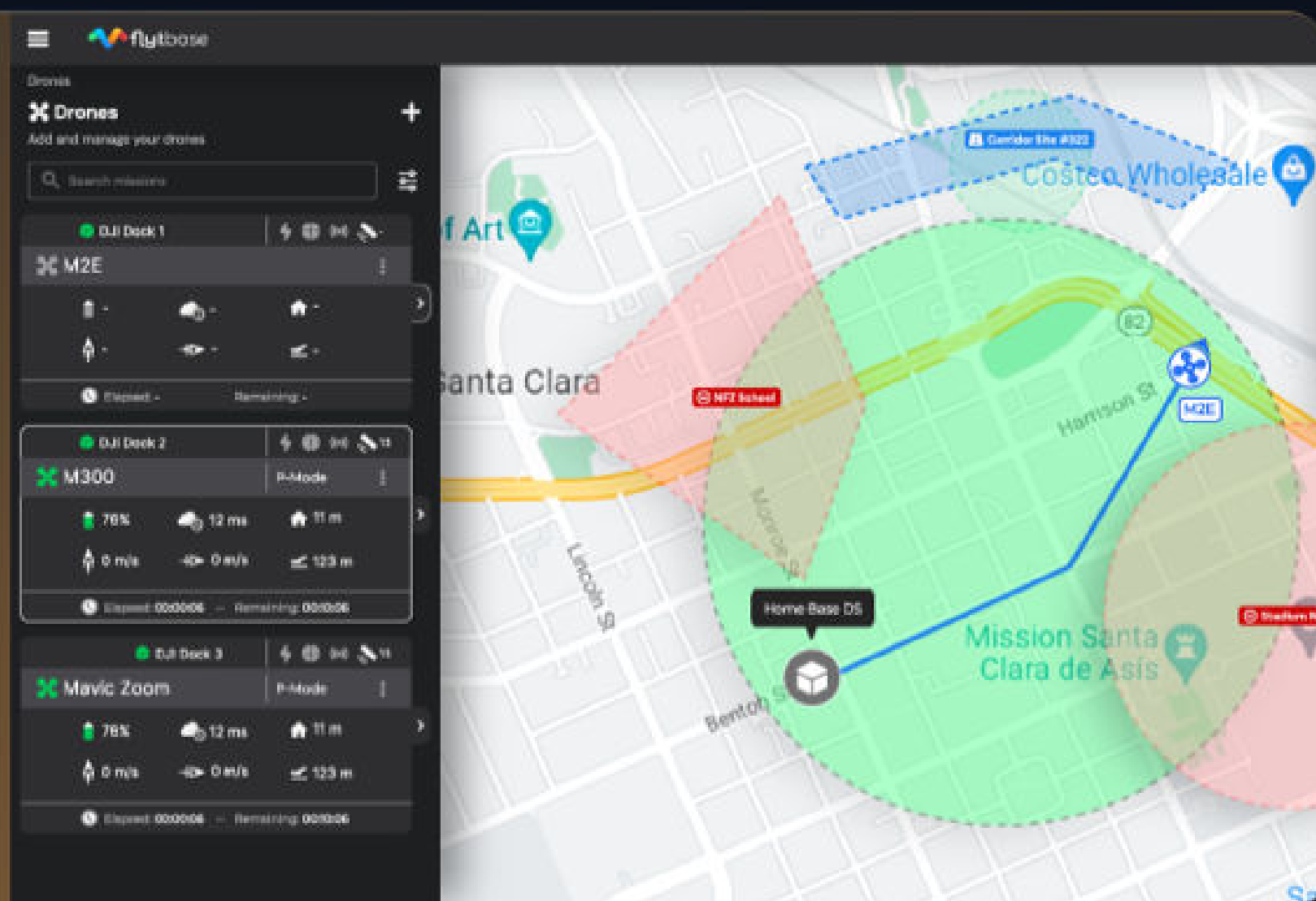


What FlytBase brings to the table

1. Enterprise Integrations



2. Flight Safety



3. Data Security



Acquista ora

Maggiori Info

Introducing flinks

Flinks, short for FlytBase Links, are connectors to enable one-click integrations between FlytBase and external apps, devices or modules

 flytbase

Operations | FlytBase

+12 🔊 🔔 ⚙️ 🎁 👤

Flinks

 Flinks

View and manage all your integrated flinks

☐ My Flinks

☒ Flinks Library



Data Processing

DroneDeploy

Connected



Video Streaming

Genetec

Connected



Data Processing

Above Surveying

Connect



Data Processing

RaptorMaps

Connect



Video Analytics

DatafromSky

Connect



Video Streaming

Milestone

Connect



Data Processing

DJI Terra

Connect



Data Management

Pointivo

Connect



Data Processing

Pix4D

Connect



Inspection & Data Processing

Skybrowse

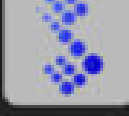
Connect



Data Management

Optelos

Connect



Data Processing

Strayos

Connect

Types of **Flinks**



Alarms

Integrate various alarm systems for drone response to incidents like motion sensors, fire alarms, and dispatch systems.



Data Processing

Integrate AI-based processing software to generate high-res maps, surface and 3D models, and reports tailored to specific applications



Live Streaming

Connect drone & dock video feeds with Video Management Systems (VMS) for site security operations and threat detection.



Mission & Logs

Import detailed drone missions & apps that help manage your resources, batteries, and flight logs seamlessly.



Detect & Avoid

Integrate third-party systems for monitoring aircraft, ensuring compliance with regulatory requirements.



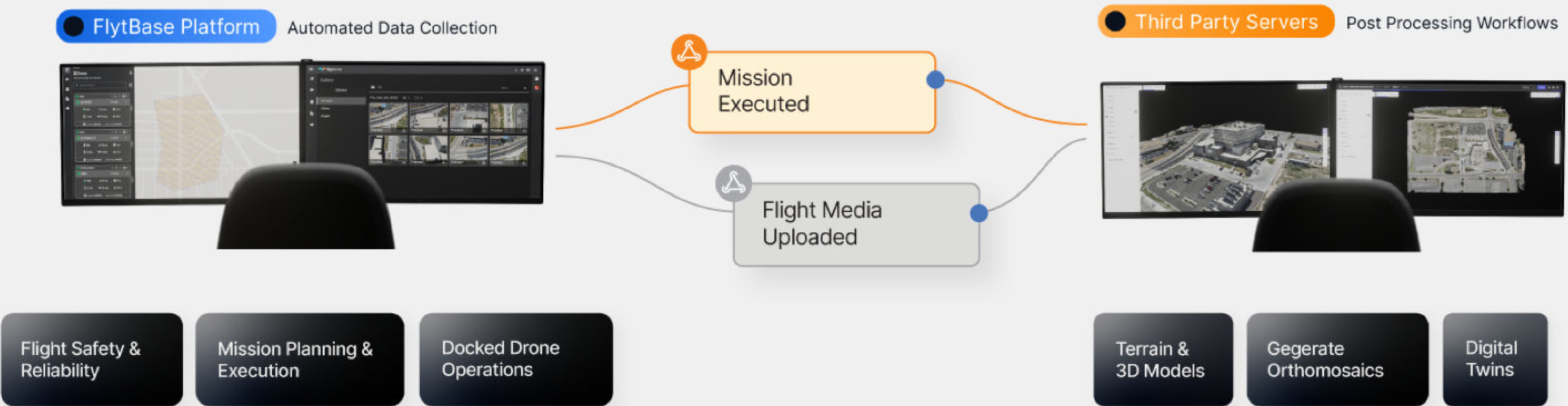
UTMs

Integrate traffic management systems for real-time airspace awareness, enabling safe BVLOS drone operations.

[Acquista ora](#)

[Maggiori Info](#)

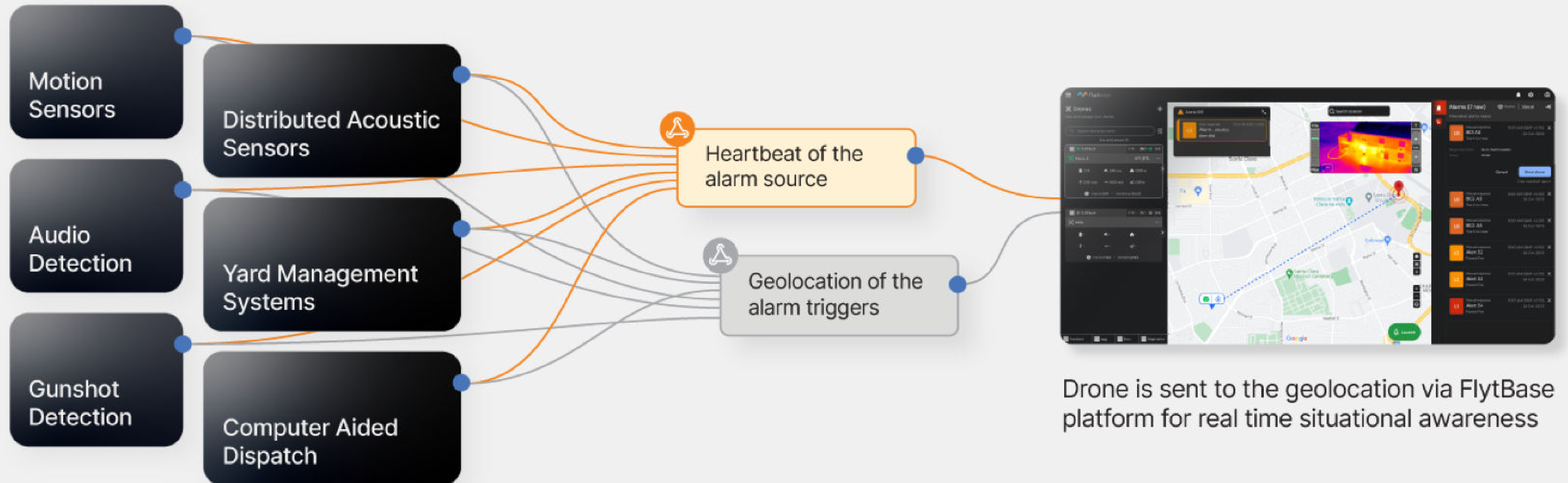
Data Processing Flinks



Acquista ora

Maggiori Info

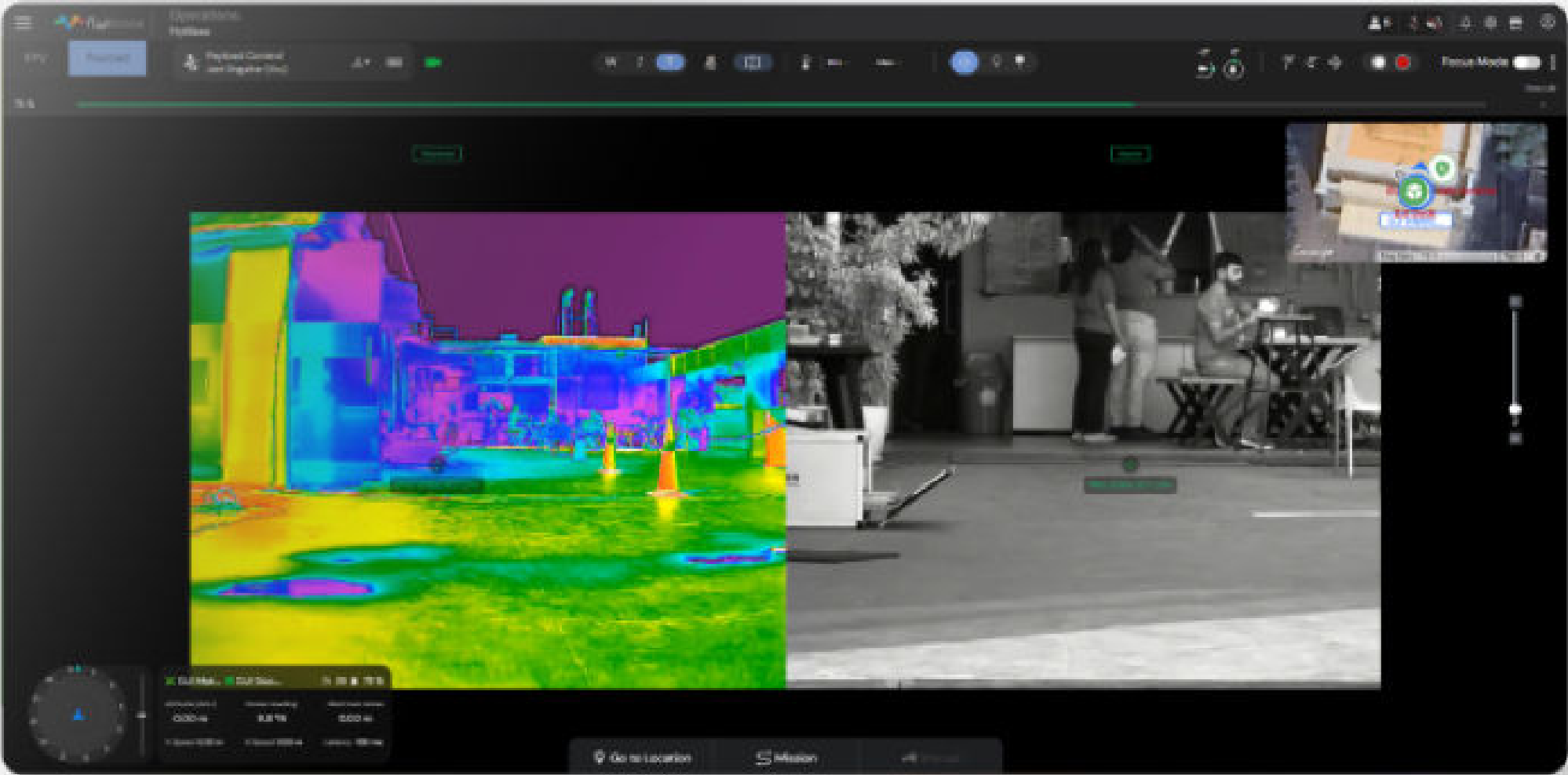
Alarm Flinks



Acquista ora

Maggiori Info

Live Streaming Flinks



FlytBase Dashboard

RTSP/RTMP
drone video link

RTMP/RTSP
dock video link



3rd party Video Management System

Acquista ora

Maggiori Info

Advanced features & integrations to enable safe flights

Failsafe

Failsafes

Set a safety action for your drone in the event of an unforeseen incident

Battery	Trigger
Low	(20% - 50%) 50 %
Critical	(10% - 15%) 30 %

Link Loss

Trigger

Alerts (3)

Emergency Landing

10:00 AM (GMT -08:00)

M300

Landing Site 2A

Drone is proceeding to Landing Site 2A.

Critical Hardware Error

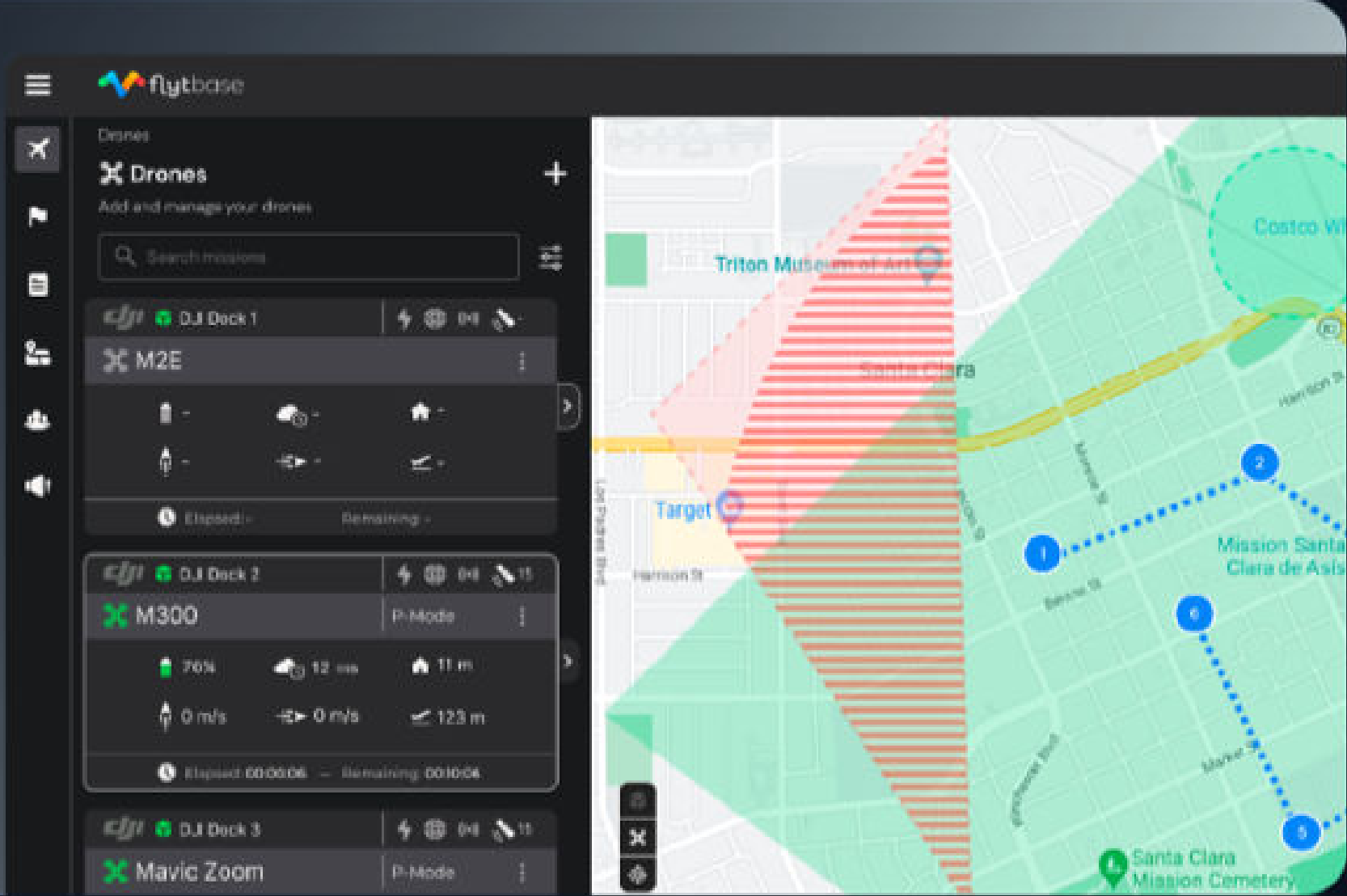
10:00 AM (GMT -08:00)

M300

Drone left battery is at critically high temperature. Auto Emergency Landing has been triggered.

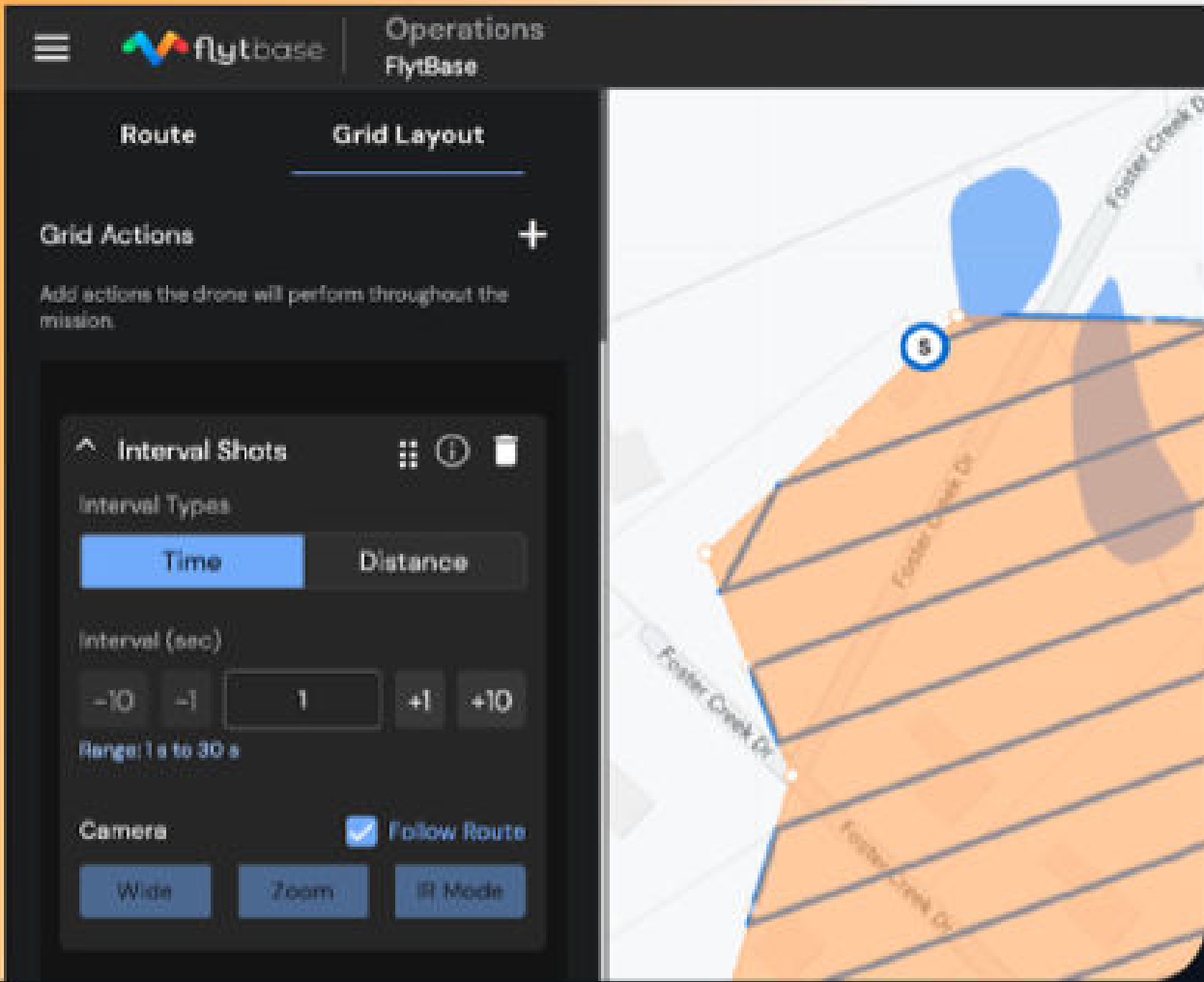
NFZ

Geofence



The interface displays a list of drones on the left, including DJI Deck 1 (M2E), DJI Deck 2 (M300), and DJI Deck 3 (Mavic Zoom). The main map area shows a mission plan with a red hatched geofence area and a blue flight path with numbered waypoints. A 'Target' icon is also visible on the map.

Dynamic Path Planning



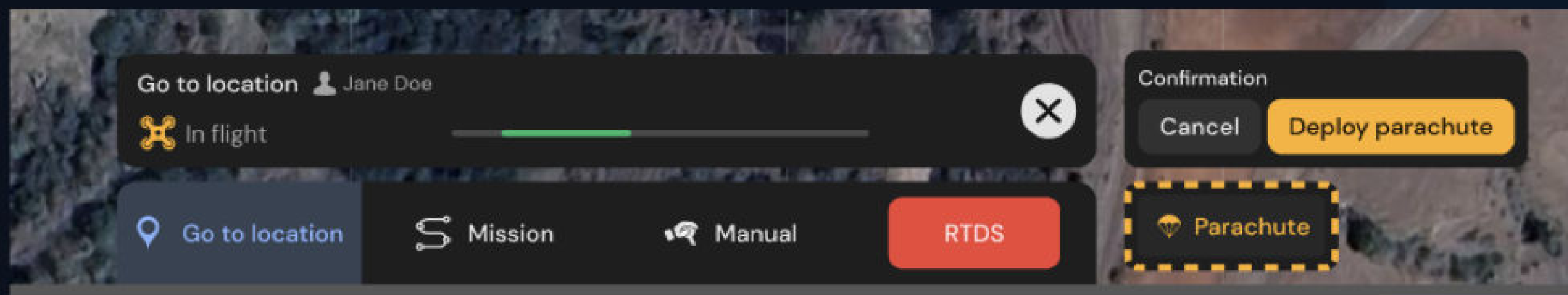
The interface shows the 'Grid Layout' tab for dynamic path planning. It includes a 'Grid Actions' section with a plus icon. Below it, the 'Interval Shots' settings are visible, showing 'Interval Types' (Time and Distance), 'Interval (sec)' (set to 1), and 'Range: 1 s to 30 s'. The 'Camera' section has 'Follow Route' checked and buttons for 'Wide', 'Zoom', and '3D Mode'. The map on the right shows a blue flight path with a numbered waypoint (5) and an orange hatched area.

Acquista ora

Maggiori Info

Parachute **Integration**

Integration with AVSS parachute recovery systems via BVLOS Flinks to ensure safe flights and compliance!



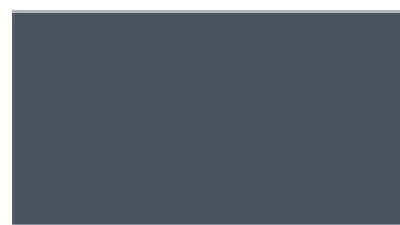
Acquista ora

Maggiori Info

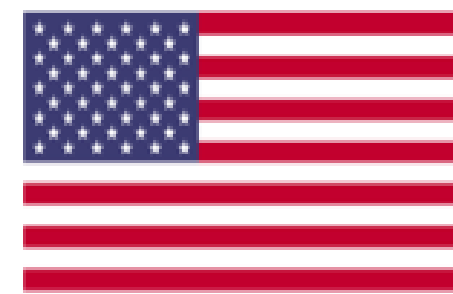
Copyright: © FlytBase, Inc. 2024

Regulatory Approvals for BVLOS Drone Operations with FlytBase

Regulatory bodies such as the FAA, BCAA, JCAB, CAAM, and GCAA have granted our customers & partners waivers and approvals to conduct BVLOS drone operations with FlytBase. This includes applications like solar farm inspections, pipeline inspections, and thermal power plant inspections among others.



Malaysia



USA



Japan



Belgium



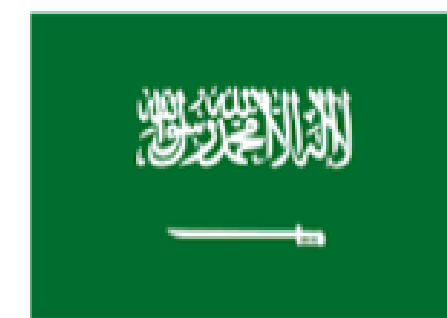
South Africa



Canadá



Argentina



Saudi Arabia



Ghana



Australia

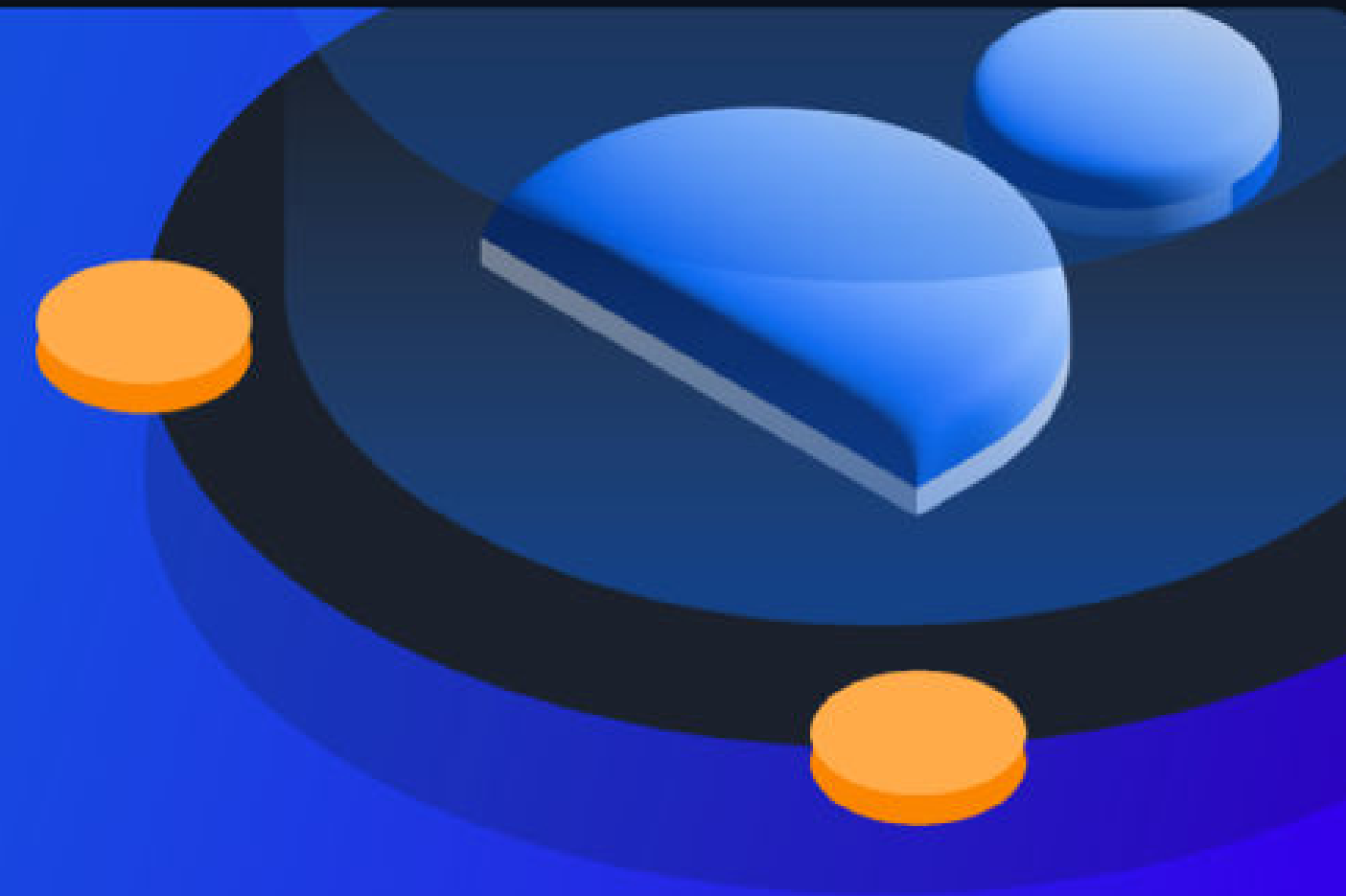
Data Security

Each user data is isolated, encrypted with AES-256, stored redundantly across secure locations with continuous backups.



Operation & Access

Secure platform access via OAuth 2.0, role-based access control (RBAC), and proactive incident response and monitoring.



Network Security

Firewalls on all communication channels prevents unauthorized access, restrict malicious attackers and block communication with any unauthorized servers.



Application Security

Frequent third-party vulnerability assessments (VAPT) for identifying and addressing weaknesses in applications, infrastructure, and vendor-provided tools and services.



[Acquista ora](#)

[Maggiori Info](#)

Copyright: © FlytBase, Inc. 2024

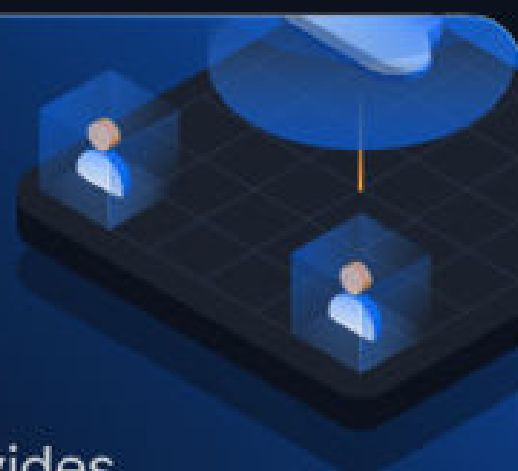
Certifications and Compliance



FlytBase has achieved industry-standard compliance with SOC 2 Type II, ISO27001, and GDPR for IT software security and data protection practices.

Cloud

FlytBase Cloud provides cost-effective access with enterprise-level security. It complies with SOC2 Type II, ISO27001, & GDPR standards, & enables integration with private cloud storage.



Flexible Deployment Options

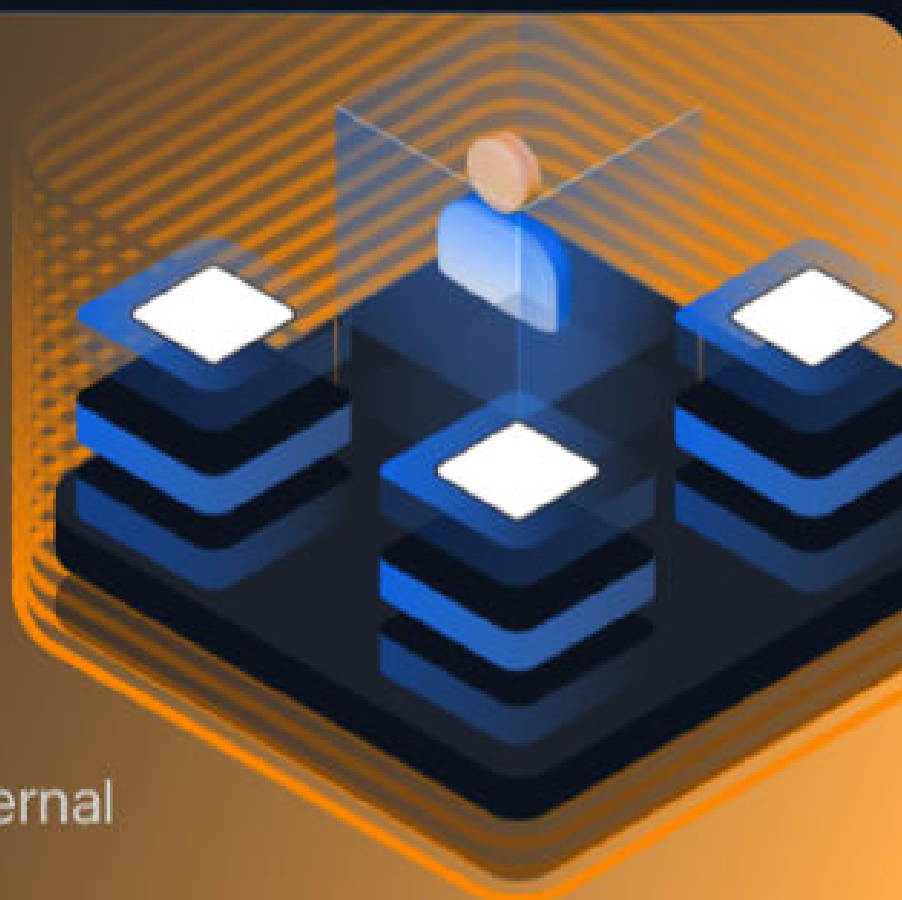
On-premise

Self-host FlytBase on a private server for highly secure & confidential projects. Meet cyber security compliance requirements and have complete control over your drone data.



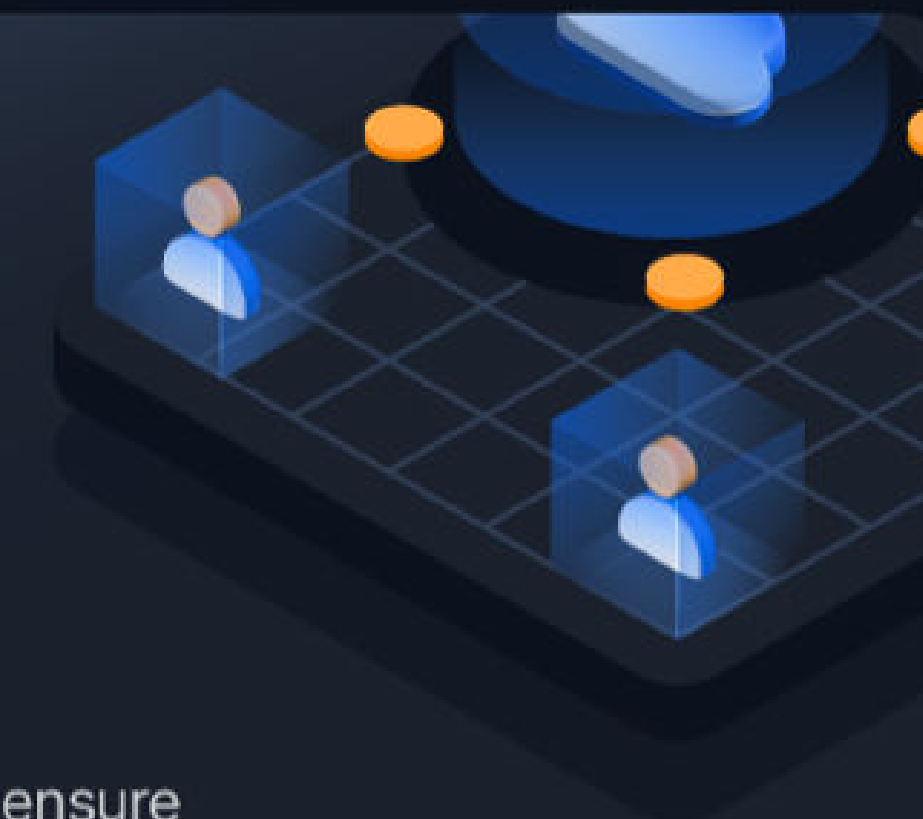
Air-Gapped

FlytBase Air-Gapped operates offline, isolated from external networks, ensuring data security. Ideal for sensitive applications that require maximum protection.



In-country Cloud

Deploy FlytBase in your own country's cloud to ensure compliance with data residency norms, data security, & the ability for customers to integrate with their preferred applications.

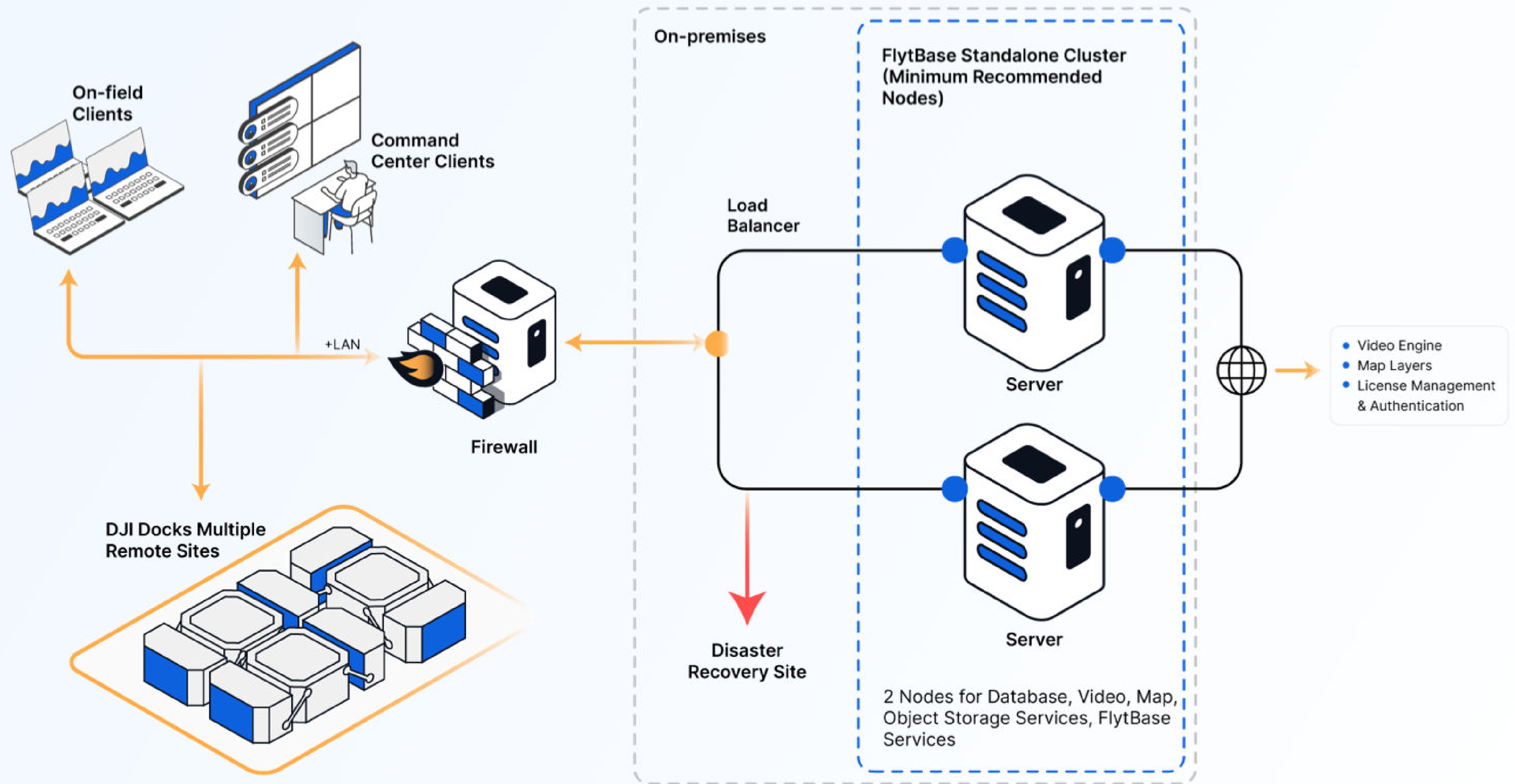


[Acquista ora](#)

[Maggiori Info](#)

Copyright: © FlytBase, Inc. 2024

FlytBase for on-premises



DJI Dock 2 + FlytBase Demo

Acquista ora

Maggiori Info

