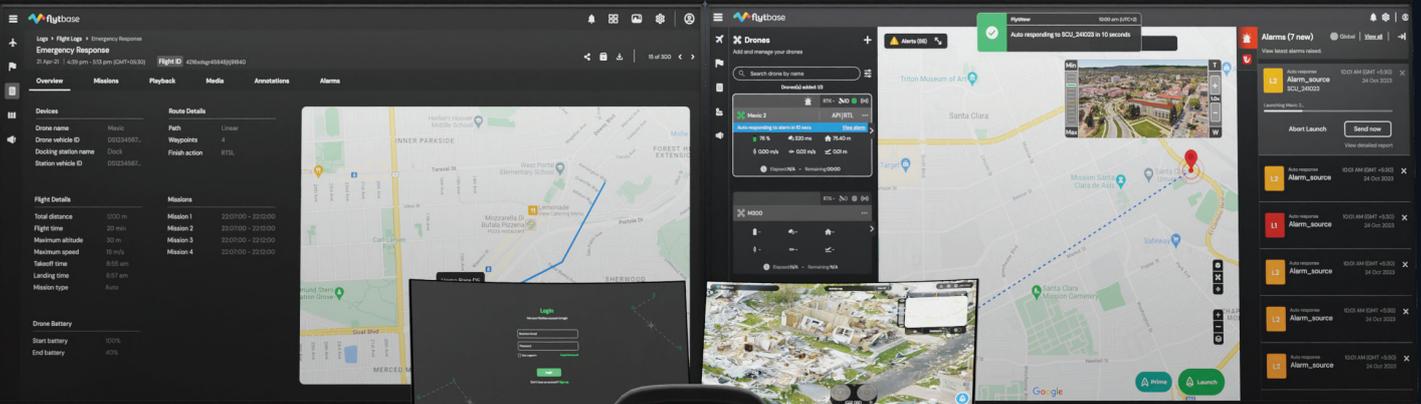
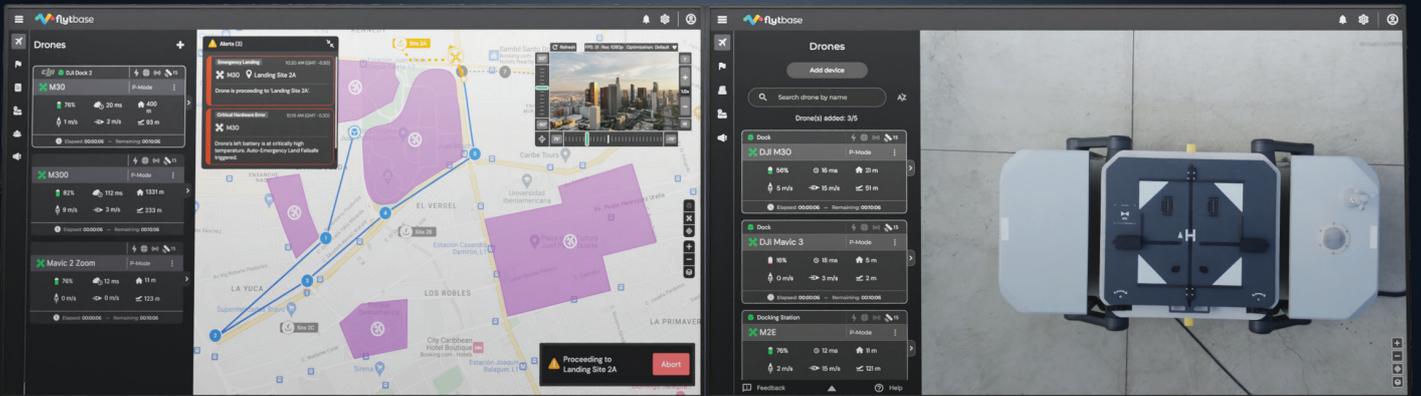




Enterprise Drone Autonomy Software Platform





FlytBase Advantage

Designed for Autonomy-At-Scale

Scalable & reliable solution for remote drone ops, minimizing intervention

Global Leaders in Drone Autonomy

A proven system, with BVLOS waivers & approvals in eight countries

Enterprise-Grade Data Security

Flexible deployment options to meet privacy and security needs

Safety-First Mindset

Prioritize safety throughout with advanced fail-safe mechanisms

Seamlessly Extendable via APIs

Enables business to build their own IP, self-reliance in integrations

Partners in Scale

Leverage a shared roadmap and dedicated customer success team

One Platform. Multiple Applications.



Site
Security



Asset
Inspection



Emergency
Response



Work Progress
Monitoring

Features & Benefits

Deep Dive into FlytBase

FlytBase is an enterprise-grade drone autonomy platform to fully automate aerial data collection workflows. With little to no human intervention, users can conduct scheduled and repeatable BVLOS drone flights using docking stations, all controlled from their remote command centers.

By enabling apps and integrations and ensuring the highest data security standards, reliability, and scalability, the FlytBase platform lets users seamlessly integrate autonomous drones into enterprise workflows.

Designed for BVLOS Operations

Safety-First Approach

In the event of a low battery, RC link loss, or LTE link loss, among others, FlytBase's advanced failsafes ensure that appropriate fallback mechanisms are triggered and the drone lands safely in a predetermined safe location.

The screenshot displays the 'Settings' interface for a 'Virtual Drone'. A sidebar on the left lists categories: General, Drone Control, Failsafe, Precision Landing, Collision Avoidance, and Speaker. The main panel shows a table of failsafe settings:

Setting	Value	Action
Low Battery	20%	RTH
Critical Battery	10%	Land
Drone LTE Link Loss	30s	RTH
RC Link Loss	30s	RTH
FlytNow Link Loss	30s	RTH
FN Low Battery	20%	No Action
Precision Landing Timeout	240s	Hover

Below the table, there are three toggle switches for failsafes, all of which are turned on (indicated by green checkmarks):

- Critical Battery Failsafe: Land when battery is 10%
- Low Battery Failsafe: RTH when battery is 20%
- RC Link Loss: RTH after 30s

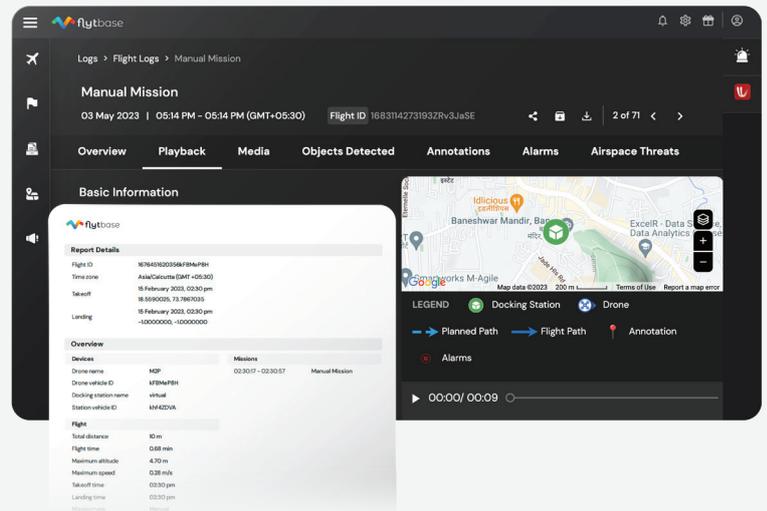
A warning dialog box is also visible, stating: 'Warning: Please ensure an unobstructed path between the Docking station and Safe Location. In the event of Precision Land timeout on Docking station, the drone will fly to the Safe Location at its last altitude.'

Regulation Ready

Regulatory bodies such as the FAA, EASA, JCAB, CAAM, and GCAA have granted our customers & partners waivers and approvals to conduct BVLOS drone operations with FlytBase.

Data Logs & Reports

Creating a safety case is key for BVLOS approvals. FlytBase provides exhaustive logs and ready-to-use templates that can be conveniently downloaded in PDF, crucial for future reference and waiver filing process.



Supercharged by Apps & Integrations

Private & Public App Library

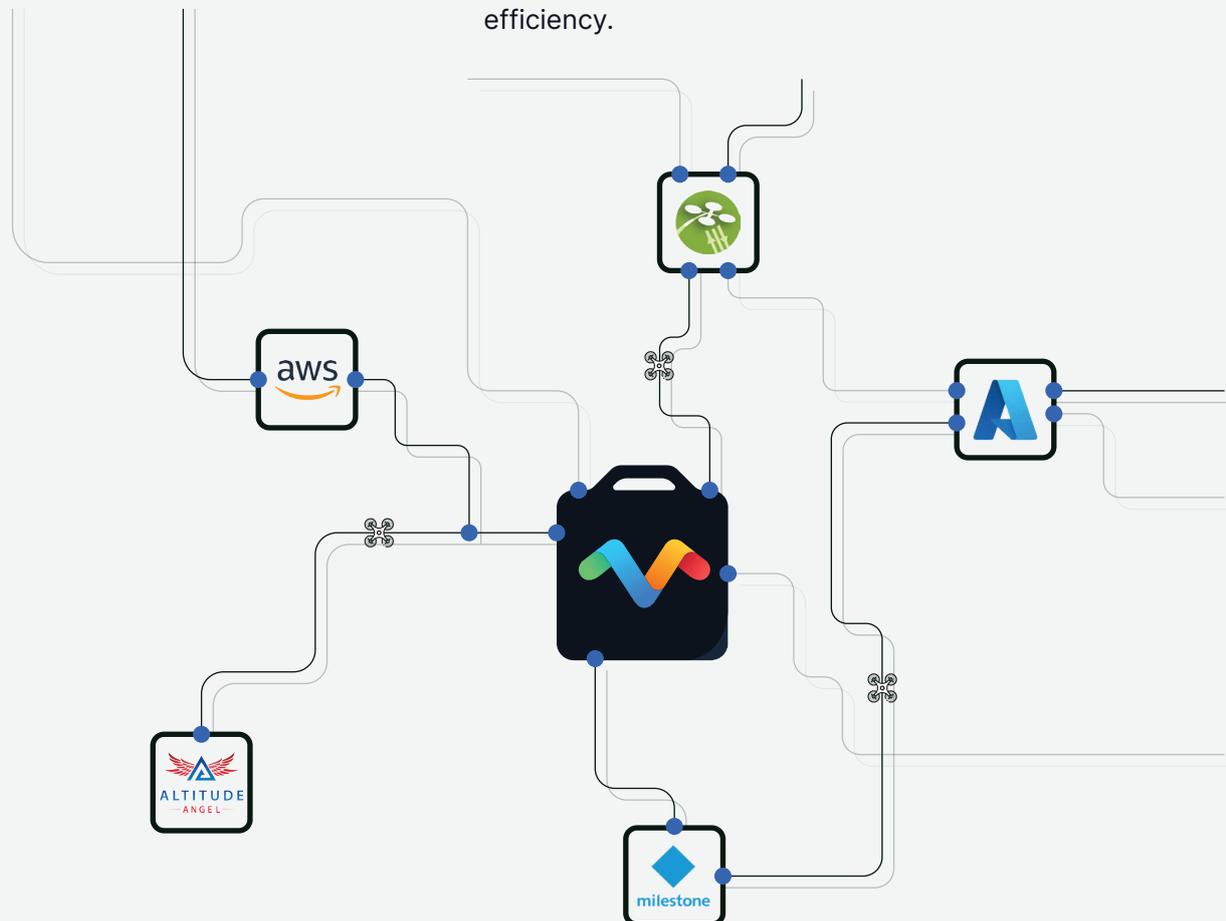
Seamlessly integrate third-party apps, public or private, for domain-specific capabilities. The FlytBase app drawer provides easy access to expand functionality.

Build Your Own Apps

Utilize the intuitive App-BUILDER tool to quickly create and tailor custom apps on the FlytBase platform, effectively addressing your specific end-user requirements.

Existing Workflow Integration

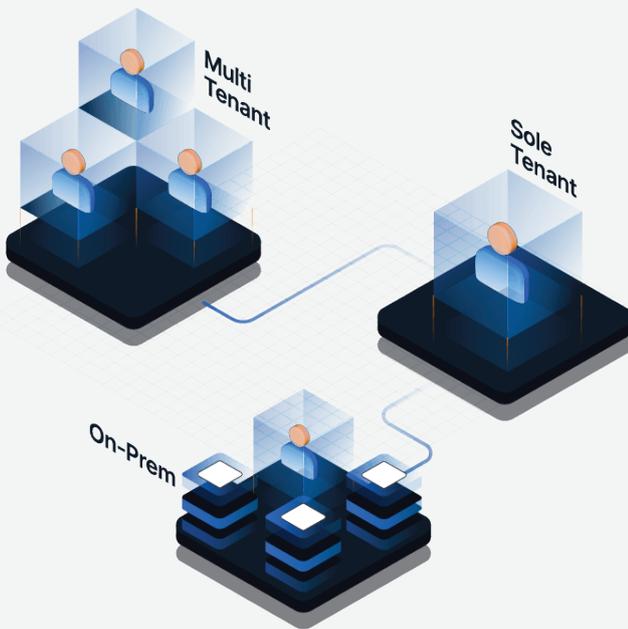
Leverage FlytBase's modular architecture and APIs to seamlessly integrate with ERP, VMS, and alarm systems for enhanced operational efficiency.



Uncompromised on Security & Compliance

Your Data, Your Control

We prioritize privacy and do not retain copies of user data. With FlytBase, you can seamlessly integrate your private cloud storage for archiving drone videos & images.



End-to-end Security

In FlytBase, security is not an afterthought. We provide end-to-end encryption. FlytBase's cloud servers are hosted in AWS, which is also compliant to ISO/IEC 27001 security certifications.

Flexible Deployment Options

Choose from a multi-tenant, sole tenant or on-prem option. FlytBase offers flexible deployment options to suit the varying needs of enterprises.

Built for Scalability & Reliability

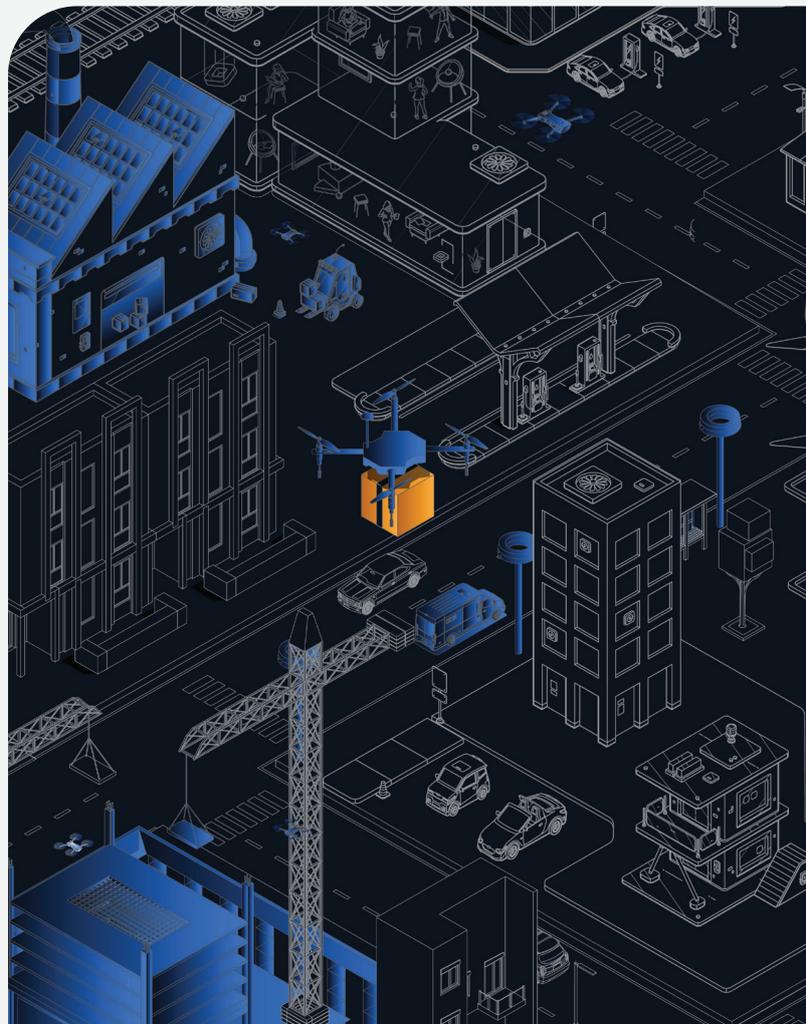
Scalable Architecture

Fly one drone or hundreds of them. Manage one docking station or multiple. FlytNow's scalable hosting infrastructure and enterprise-grade capabilities can meet all of your remote drone operation needs.

Reliable Infrastructure

With redundant nodes for each operation, FlytNow's platform offers the highest levels of reliability. Several independent, parallel systems monitor the key aspects of the drone and box operation to maintain reliability in operations.

Powered by FlytBase





Want to see FlytBase in action?

flytbase.com ↗

