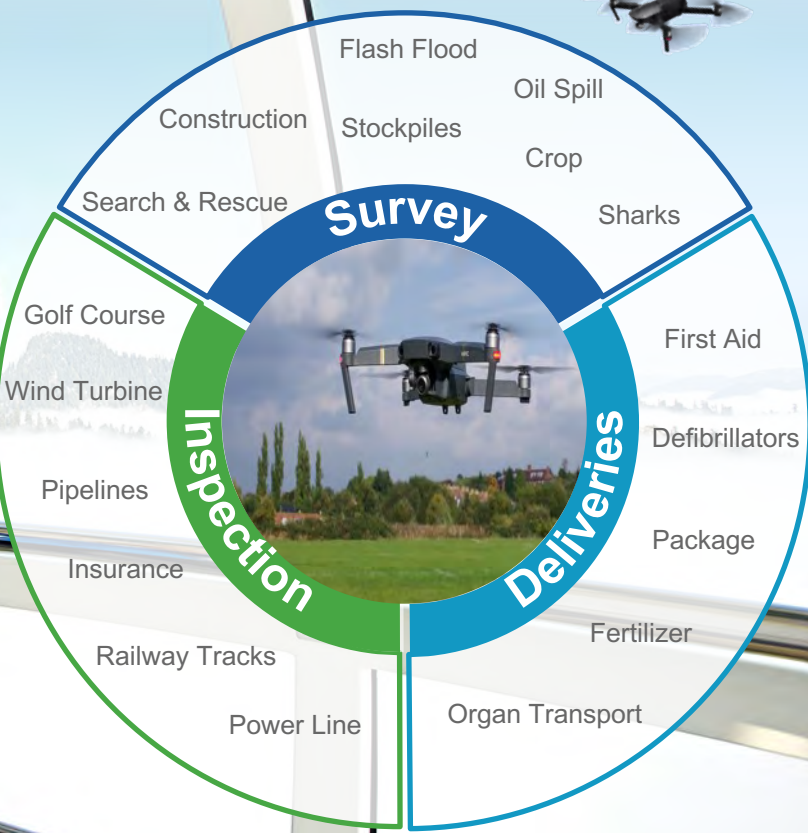




DroneInch

Software to Plan, Operate, Analyze & Collaborate Global Drone Missions

The Drone Revolution



83 Applications Across 12 Industries

The Problem

INDIVIDUAL SCALE (10's Missions)



PLAN AT SITE



PILOTS, MANUAL FLIGHT



SD CARDS, EMAIL, DROPBOX



INDUSTRIAL SCALE (1000's Missions)



GLOBAL TEAMS

DISTRIBUTED ROLES
FRANCHISE, SP



COMPLEX

PILOT SCARCITY
VARIED COMPLIANCE



DATA DELUGE

UPLOAD, CLASSIFY
CATALOG, SHARE



Current Solutions DO NOT Scale

Introducing DroneInch

Industry's Only Automation Software for End-to-End Global Drone Operations



1 SCALE PLANNING (10's to 100's Missions/day)



 Global Remote Teams

 Outlook Style, 7 Mission Types

 Contract / Franchise / SP Models

2 SIMPLE OPERATIONS (NO Need for Expert Pilots)



AUTO

Weather
Compliance
Authorization



SAFE

One-Touch
Software NOT Human
Terrain Aware

3 SWIFT ANALYSIS (In Hours Not Days)



AI/ML

Upload, Classify
Export TIFF, PNG, ...



RICH

Orthomosaics
NDVI, DSM, Volume
Point Cloud, 3D

4 SEAMLESS COLLABORATION (Globally Distributed Operations)







 Annotate, Approve, Workflows

 Flight, Service, Insurance Logs

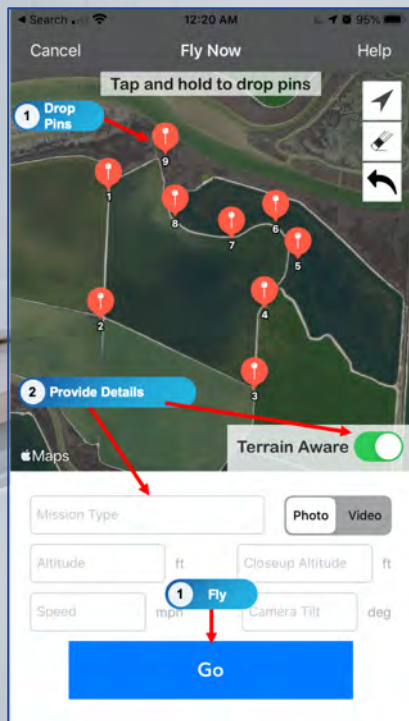
 Admin / Operator / Viewer Roles

Current Pricing

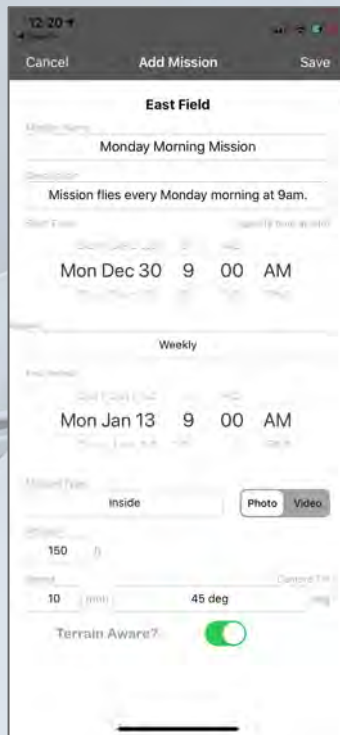
<p>\$0 / first month / first user</p> <p>Free Trial</p> <ul style="list-style-type: none">✓ 30 Day Free trial✓ All industries included <p>DroneInch Mobile App</p> <ul style="list-style-type: none">✓ Plan : Unlimited missions✓ Operate: 200 Missions <p>DroneInch Cloud</p> <ul style="list-style-type: none">✓ Analyze: All features✓ Collaborate: All features <p> DOWNLOAD NOW</p>	<p>\$10 / mission</p> <p>Pay as you Go</p> <ul style="list-style-type: none">✓ Ideal for one-off missions✓ All industries included <p>DroneInch Mobile App</p> <ul style="list-style-type: none">✓ Plan : Unlimited missions✓ Operate: Buy credit bundles <p>DroneInch Cloud</p> <ul style="list-style-type: none">✓ Analyze: Not Included✓ Collaborate: Not Included <p> DOWNLOAD NOW</p>	<p>\$99 / month / user</p> <p>Business</p> <ul style="list-style-type: none">✓ Ideal for all size businesses✓ Buy industry subscription(s) <p>DroneInch Mobile App</p> <ul style="list-style-type: none">✓ Plan : Unlimited missions✓ Operate: 200 Missions/month <p>DroneInch Cloud</p> <ul style="list-style-type: none">✓ Analyze: All features✓ Collaborate: All features <p>Annual pre-pay: 20% Discount</p> <p> DOWNLOAD NOW</p>	<p>\$199 / month / user</p> <p>Drone Service Provider</p> <p>All Business Features +</p> <ul style="list-style-type: none">✓ Manage Multiple Companies✓ User Management: Owner/Operator/Viewer✓ Advanced User Roles & Access Management <p>Annual pre-pay: 20% Discount</p> <p> DOWNLOAD NOW</p>
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Premium Priced Analysis Package in Yr. 2

Scale Planning



Remote Flight Planning



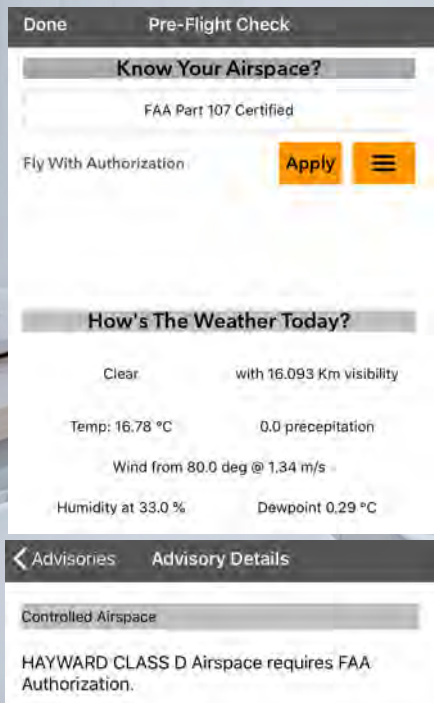
Mission Scheduler



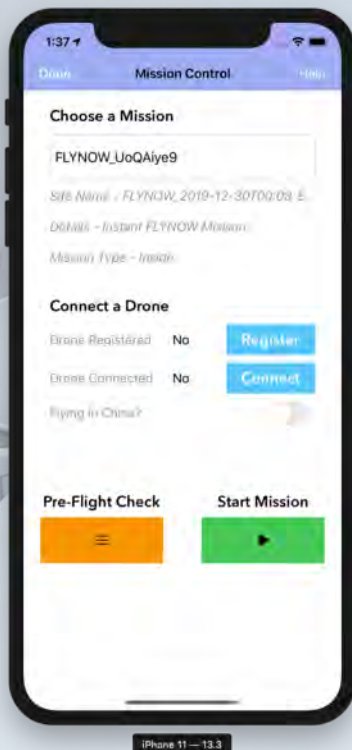
Live Video and Flight Path View

Plan thousands of flights remotely

Simple Operations



Preflight checklist



One-touch flight



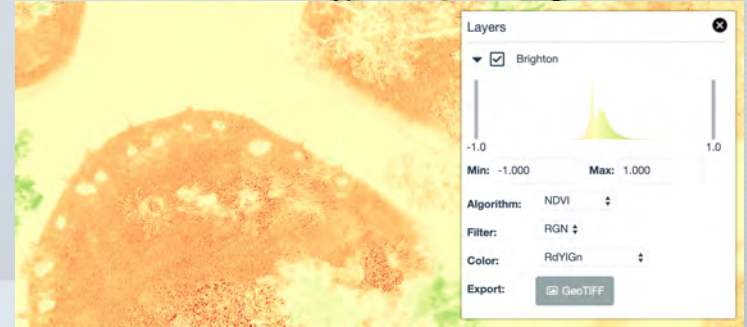
Automated hands-free flight

Operate autonomously checking for compliance and safety

Swift Analysis



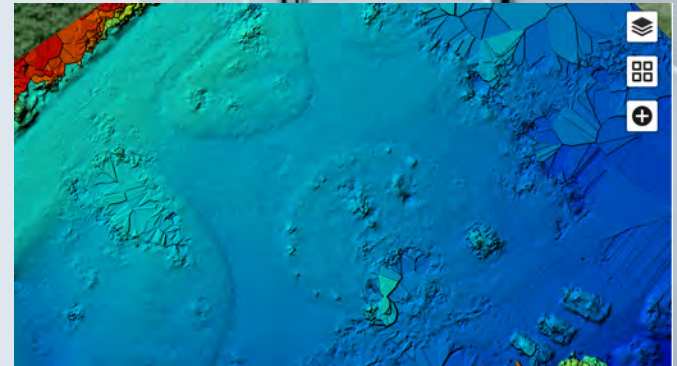
Volume, Area and Distance Measurements using 3D model



Plant Health using NDVI index



Site Inspection using Orthomosaic maps



Topography using Digital Surface Models

Analyze data using AI-powered analytics engine

Seamless Collaboration

Flight Logs

Drone	Pilot	Location	Mission Name	Start Date	End Date	Duration (min)	Mission Type	Speed (m/s)	Altitude (m)	Terrain Aware
Mavic 2 F9012345	Srivatsan Operator	FLYNOW_2020-03-16T15:43_Gz	FLYNOW_GCaPix3	03/16/2020 4:33 PM	03/16/2020 5:15 PM	42	Inside	2	15	N
Mavic 2 F9012345	Srivatsan Operator	BBC Court	Tennis Ct Survey	03/16/2020 4:20 PM	03/16/2020 4:32 PM	12	Inside	4	15	N
Mavic 2 F9012345	Srivatsan Operator	lower parallel	Parallelogram Test 4	03/16/2020 4:15 PM	03/16/2020 4:20 PM	5	Inside	7	9	N
Mavic 2 F9012345	Srivatsan Operator	lower parallel	Parallelogram Test 3	03/16/2020 4:10 PM	03/16/2020 4:13 PM	3	Inside	7	15	N
Mavic 2 F9012345	Srivatsan Operator	Lower Track	Parallelogram Test 2	03/16/2020 4:05 PM	03/16/2020 4:10 PM	5	Inside	7	30	N
Mavic 2 F9012345	Srivatsan Operator	MSJHS Top Track	Spiral Survey	03/15/2020 5:56 PM	03/15/2020 5:58 PM	2	Spiral	4	15	N

Realtime Flight and Maintenance logs



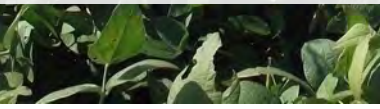
Annotate images and Drive task workflows

Collaborate across global stakeholders using annotation and task workflows

What You Can Do In Agriculture

Digital Scouting

Inspect Fields



Crop Production

Veg. Index Maps*
Plant Growth
Field Uniformity
Zonation map*
Prescription map*



Erosion Control

Crop damage
Erosion studies
Water Pooling



Irrigation Maps

Vegetation trends
Irrigation model



Advanced Analytics

Cattle counting
Fruit ripening*



* Requires Third-party Analysis

What You Can Do In Construction

Project Mgmt.

Earthworks

Monitoring

Assets

Advanced Analytics

Planning & Design
Digital Twin
Document Project

Topographic surveys
Excavation Records
Stockpile Volume*
Calculate cut & fill *
Haul Cost Estimate*

As-Built Monitoring
2D/3D Aerial Update

Asset Tracking
Asset Monitoring

3D point clouds*
BIM Workflows*
Clash Detection*

* Requires Third-party Analysis

What You Can Do In Real-Estate

Survey

Selling

Security

Assets

**Advanced
Applications**

Roof Inspection
City Planning

Aerial Views

Site Security

Asset Tracking

Redevelopment
Permits

* Requires Third-party Analysis

What You Can Do In Mining

Site Survey

Blast Engineering

Stockpile Volume

Asset Mgmt.

Advanced Applications

Site Development
2D Orthomosaic
3D Models*

3D Models*
Permit Photography

Size*
Composition

Equipment status
Production Forecast
Lost Equipment

Accident Survey
Environment
Regeneration

* Requires Third-party Analysis

What You Can Do In Public Safety

Investigate

Disaster Response

Fire

Events

Advanced Applications

Accident Model*
3D Crime Scene
Measure Distance
Spill Investigation

3D Map Survey
Food Drop
Rescue Operations

Fire Investigation
Heat Maps
Response Planning
Team Safety

Security Planning
Reconnaissance
Live View

Hiker Safety
Traffic Update

* Requires Third-party Analysis

What You Can Do In Utilities

Survey

Manage

Security

Assets

**Advanced
Applications**

HV Line Survey
HV Construction
Vegetation Growth

Linear Asset Mgmt.
Repair Prioritization
Measure Radiation

Site Security
Fault Detection

Asset Digitization
Asset Classification*

HV Thermal Checks
Line/site Checks

* Requires Third-party Analysis

What You Can Do In Oil & Gas

Survey

Security

Monitoring

Assets

Advanced Applications

Site Selection

Employee Safety
Site Safety

Remote Sites
Drilling Operations

Inventory Tracking
Pipeline Integrity

Environment Survey

* Requires Third-party Analysis

What You Can Do In Transportation

Survey

Manage

Security

Assets

**Advanced
Applications**

Site Survey

Monitor Yards

Rail Integrity
Emergency response

Asset Tracking
Asset Classification*

Remote Tollgates

* Requires Third-party Analysis

Our Winning Formula



Product
Innovation



Customer
Experience



Scalable
Pricing



Partnerships



Sustained Leadership and Differentiation



Drone Flight Automation

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