

UAS DEPLOYMENT READINESS

6 THINGS TO ASK YOURSELF BEFORE YOU DEPLOY.

Most UAV operations don't fail in the air. They fail in the six questions nobody asked before deployment — support, training, sustainment, logistics, data and requirement fit. This guide gives you those questions, straight, so you can find your own gaps before the field does.

FIELD INTELLIGENCE

Written backwards from real deployments — fleets grounded within months, operations that stalled at week six, data collected and never used. Each question has a failure behind it.

BEFORE YOU DEPLOY

THE SIX QUESTIONS.

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| 01 | WHO SUPPORTS YOU WHEN THE SYSTEM FAILS?
Small, fixable problems create the biggest delays. | FIELD SUPPORT |
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| 02 | TRAINED TO FLY, OR TRAINED TO OPERATE?
There's a large difference between flying a toy and operating a tool. | TRAINING & READINESS |
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| 03 | WHO'S ENSURING THE PROJECT STILL WORKS IN 12 MONTHS?
Complacency kills — even in a project that started well. | SUSTAINMENT & RECURRENCE |
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| 04 | DO YOU HAVE THE LOGISTICS TO SUPPORT THE FLEET?
A successful UAV project takes more than aircraft. | LOGISTICS & INFRASTRUCTURE |
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| 05 | WHAT HAPPENS TO YOUR DATA ONCE IT'S COLLECTED?
The data your asset collects matters as much as the asset itself. | DATA & C4I |
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| 06 | DOES THE SYSTEM MATCH YOUR ACTUAL REQUIREMENT?
UAVs get bought on marketing videos, not mission requirements. | REQUIREMENT FIT |
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- DEPLOY FIELD GUIDE — ANIMO PRECISION SOLUTIONS
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01 — FIELD SUPPORT

WHO SUPPORTS YOU WHEN THE SYSTEM FAILS?

Small, fixable problems create the biggest delays.

WHY IT MATTERS

System failure is inevitable — small or large. Most delays trace back to insufficient OEM response, or a language and technical barrier between your team and the manufacturer.

ASK MYSELF

Do I have a team — remote or onsite — with the technical knowledge to fix problems, or the technical lingo to communicate effectively with OEMs?

COST OF GETTING THIS WRONG

Small problems, poor communication and limited field support compound into unnecessary downtime for the whole team.

RED FLAG ANSWER

"My operating team has all the knowledge necessary to fix any problem." Assuming the OEM's priorities match yours.

CREDIBLE ANSWER

A team with our priorities in mind, strong technical background, and real experience with in-field support.

WHY WE'RE DIFFERENT

We've done it all — development, manufacturing, complex field operations. A large, diverse team that prioritises your mission. No problem too small.

02 — TRAINING & READINESS

TRAINED TO FLY, OR TRAINED TO OPERATE?

There's a large difference between flying a toy and operating a tool.

WHY IT MATTERS

Data quality, system limitations, remaining undetected, and airspace and weather management separate a successful ISR mission from a basic flight. Manufacturer certification — typically 4–5 weeks in a safe, open area — teaches takeoff, navigation and landing. It doesn't teach the mission.

ASK MYSELF

Is my team flying an expensive toy, or operating a precise tool that makes a difference in the field?

COST OF GETTING THIS WRONG

A team so focused on flying the aircraft they forget the point of the system: data collection. Flight time with no operational value.

RED FLAG ANSWER

"My team is certified and heading to begin field operations."

CREDIBLE ANSWER

Training in the operational environment, on the actual mission. Confident, independent operators — not just certified pilots.

WHY WE'RE DIFFERENT

Bridging the gap between flying UAVs and operating them is a founding reason ANIMO exists. We build the skills to do the job right.

03 — SUSTAINMENT & RECURRENCY

WHO'S ENSURING THE PROJECT STILL WORKS IN 12 MONTHS?

Complacency kills — even in a project that started well.

WHY IT MATTERS

UAV projects often start strong. Standards slip, recurrency training lapses, and stock, log books and maintenance schedules go unmanaged without a dedicated fleet manager or FSR.

ASK MYSELF

Does my team receive recurrency training? Do we have a fleet manager or FSR managing procedures, stock and maintenance?

COST OF GETTING THIS WRONG

Operations run well for 4-8 months, then complacency compounds — overlooked maintenance, components 3+ months out of stock. The mission stops because nobody ordered batteries in time.

RED FLAG ANSWER

No continuous operations training. No dedicated personnel managing procedures, stock or the fleet as a whole.

CREDIBLE ANSWER

Recurrency training several times a year. A fleet manager/FSR enforcing procedure and managing stock, log books and schedules.

WHY WE'RE DIFFERENT

We've repeatedly seen the failures that come from skipping continuous training — forgotten emergency procedures, forgotten limitations. All preventable with the right recurrency plan.

04 – LOGISTICS & INFRASTRUCTURE

DO YOU HAVE THE LOGISTICS TO SUPPORT THE FLEET?

A successful UAV project takes more than aircraft.

WHY IT MATTERS

Transport, maintenance programs, C4I data centres, and correctly conditioned storage for equipment and batteries are all required for operations that deliver real results.

ASK MYSELF

Do I have transport, workshops and AC storage? Stable electricity for charging? Safe transport to deployment zones?

COST OF GETTING THIS WRONG

UAV equipment is sensitive. Bad logistics can end an operation before it begins — and by the time the damage shows, it's too late.

RED FLAG ANSWER

A storage container with no AC. Transport requirements not yet considered.

CREDIBLE ANSWER

AC-equipped workshop and storage. Reliable transport vehicles. Reliable electricity to all facilities.

WHY WE'RE DIFFERENT

We understand what long-term UAV operations require, and work with you from the early building blocks to high-demand operations.

05 — DATA & C4I

WHAT HAPPENS TO YOUR DATA ONCE IT'S COLLECTED?

The data your asset collects matters as much as the asset itself.

WHY IT MATTERS

Hours or weeks of collection are worthless if the output isn't packaged into something usable — for commanders and for assets on the ground.

ASK MYSELF

Is my data live-broadcast or stored for analysis? Is it being converted into usable data packages?

COST OF GETTING THIS WRONG

Many UAV operations become expensive tape recorders — footage collected, nothing actioned, no integration into field communications.

RED FLAG ANSWER

Collecting data with no plan for what comes next. No C4I or processing capability. No meaningful storage.

CREDIBLE ANSWER

A working, integrated C4I system. Footage converted into usable packages, live-streamed where required, and stored meaningfully.

WHY WE'RE DIFFERENT

Field-proven data management methods from operations across defence, mining and civil sectors, integrated into your workflow.

06 — REQUIREMENT FIT

DOES THE SYSTEM MATCH YOUR ACTUAL REQUIREMENT?

UAVs get bought on marketing videos, not mission requirements.

WHY IT MATTERS

Procurement officers without field experience are often sold on a spec sheet or demo video. The result: budgets blown, infrastructure and logistics playing catch-up on a system that struggles to leave the hangar.

ASK MYSELF

Does my purchase reflect my mission requirement, my team's capability, and my logistics plan — or is there a simpler, cheaper option?

COST OF GETTING THIS WRONG

Over- or under-spending on a first UAV wastes resources rectifying a problem that shouldn't exist.

RED FLAG ANSWER

"I'm going with the first UAV I found, and the salesman convinced me it suits all my needs."

CREDIBLE ANSWER

Research done, experts consulted, and the purchase justified against real mission requirements.

WHY WE'RE DIFFERENT

We've seen too many UAVs sitting in containers — or performing tasks a consumer drone could do. We help you choose the right platform.

WHAT THIS GUIDE DOESN'T REPLACE

SIX QUESTIONS. ONE **WEEK**. NO SURPRISES.

This guide gives you the questions. The Pre-Deploy Assessment gives you the answers – verified, on the ground, before you commit further. Our team spends one week at your operating site evaluating UAS systems, sensors, infrastructure, personnel and logistics against your specific environment. You leave with a full written report and ranked recommendations tested against reality, not a vendor's pitch deck.

PRE-DEPLOY ASSESSMENT One week on-site. Full written report with ranked recommendations. USD \$20,000 / week.	UAS PROCUREMENT ADVISORY Independent technical review of vendor proposals, FAT/SAT support and due diligence.
C4ISR INTEGRATION Systems integration advisory across command, control, communications, intelligence and reconnaissance.	OPERATIONAL TRAINING Mission-focused training by operators with in-theatre experience. We train to operate, not just to fly.

IMMEDIATE NEXT STEP

SPEND THOUSANDS. DON'T LOSE MILLIONS.

Weeks from a UAS decision or six months into one? The Pre-Deploy Assessment will surface risks nobody has disclosed. Most engagements are scheduled within 3 to 6 weeks of contact.

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PRECISION IN MOTION