



PRODUCT SHEET · 04

AKIZU Platform

Fleet, SIM cards and evidence in one place

Platform is a web application for the operator. It shows the fleet, SIM cards and flights. For each flight, it stores an evidence pack: what the operator saw, how old it was and which commands they issued.

 Demo workspace / Prehľad

Prehľad

Flotila

SIM karty

Lety

Dôkazy

Verify

Drony v prevádzke

3 / 4

Vek obrazu p99

47 ms

Čas v stave Platný

96,4 %

Povely po termíne

0

DRON	MISIA	SIETE	VEK OBRAZU	STAV
AKZ-01	Inšpekcia vedenia, úsek 4	O2 + Telekom	41 ms	● Platný
AKZ-02	Hliadka areálu	O2 + Telekom	44 ms	● Platný
AKZ-03	Prelet k zásahu	Telekom	47 ms	● Znížená čerstvosť
AKZ-04	Na stanici	—	—	○ Nedostupný

Interface preview with simulated data. Not a record of actual operations.

p99

frame age per flight D

3 states

Valid · Reduced freshness ·
Unavailable D

0

target: overdue commands T

EU

target data location T

Fleet overview

Drone, mission and network status. Frame age and time in the Valid state for each drone.

Flights and evidence

Flight timeline with image states and commands. Evidence package export.

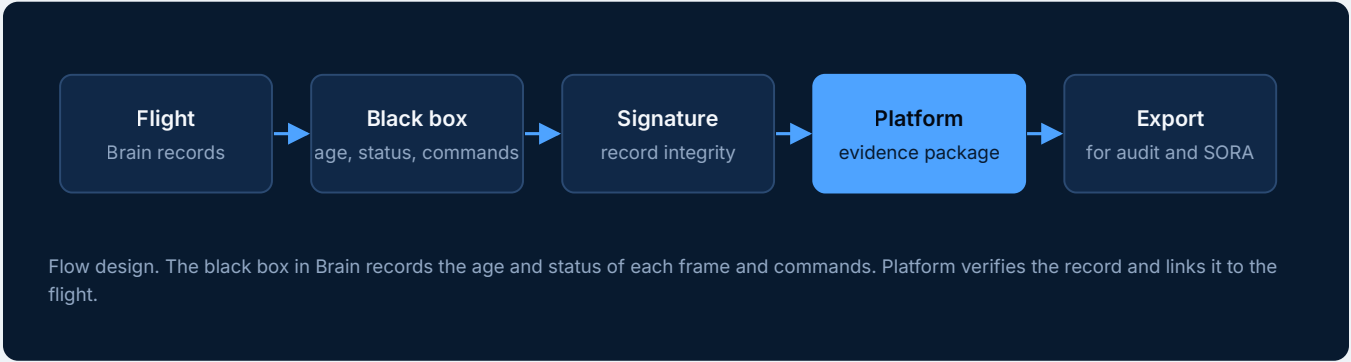
SIM cards

Activation, limits and signal quality, linked to specific flights.

Verify

Results of optical measurement of frame age on the customer's drone.

Evidence package



ACCESS	
Interface	web browser D
Users	operator, pilot and auditor roles P
Integration	API for custom systems P
FLIGHT METRICS	
Frame age	p50, p99, maximum D
States	time in the Valid, Reduced freshness and Unavailable states D
Commands	loop age, rejected when overdue D

DATA	
Record	signed, verifiable D
Storage	data centres in the EU T
Export	package for audit and SORA assessment P
Video	recording storage at the customer's discretion P
STATUS	
Development	Concept and interface prototype P
Deployment	with the first fleets in 2028 P

Why evidence

SORA regulations require control-loop latency to be known and the pilot to be warned when it deteriorates. Platform turns this into a record that can be submitted to a third party.

Note

All figures in this example are simulated. Feature scope will be refined with the first customers.

I measured internally · M stated by manufacturer (not verified by AKIZU) · D AKIZU design proposal · T target · P plan · E estimate · U currently unknown

Source: EASA, MoC for OSO #6.

