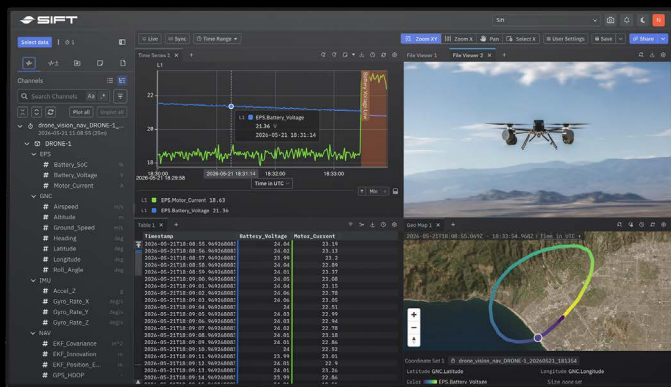


CUSTOMER STORY

Engineering at the speed of flight: How CX2 isolates faults in hours, not days

Ten to twenty-minute test flights generate 5–10 GB of telemetry. See how CX2 turns that data into same-day fault isolation to keep flying, fast.



5–10 GB

of flight data per test (from a 10-20 minute test flight)

~4hrs

Time to fault isolation and root cause

<24hrs

Analysis and data review time reduced from days to hours

1

shared source of truth across CX2's team

IN THEIR WORDS

“We analyzed the flight, crossed out branches of the fault tree, and isolated the issue. That just wouldn’t have been possible without Sift.”

—Blair Gagnon, Lead Hardware Engineer, CX2

CORE CAPABILITIES

Isolate faults in hours, not days

CX2's engineers push each flight's telemetry to Sift the same afternoon instead of waiting days to learn what happened. That speed turns every test cycle into a same-day answer and keeps the next flight on schedule.

Skip the internal tooling backlog and keep shipping

CX2 adopted Sift out of the box rather than building a pipeline that would serve one team and stall the rest. CX2 engineers preserve their engineering velocity and keep building while Sift handles the data wrangling.

Work from one shared source of truth

CX2's whole team reviews the same data in Sift, so no one guesses which version of the logs is current. Every asset, every test, every test stand, all on one platform.

LEARN MORE



The fastest path from prototype to ops.

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