

CURRENT CAPABILITY BRIEF · SEPTEMBER 2026

ARGUS Advance

Where the tool stands today

ARGUS Advance turns hours of protective advance into minutes. It assesses every stop of a trip — the threat picture, the way in and out, the nearest trauma care, and the venue itself — and answers the team's questions in plain language, on the phone in their pocket and in the operations center. This brief is a current snapshot: what is live and demonstrable right now, and what is new since the last briefing.

~90% — ARGUS Advance handles

Threat & situational picture, ingress/egress routes, medical readiness, venue assessment, live open-source monitoring, and a trip-specific assistant — assembled before the team arrives.

~10% — Your detail owns

On-site confirmation, liaison and relationships, and the judgment and physical protection of the principal. ARGUS Advance informs that work; it never replaces it.

NEW THIS RELEASE CYCLE

What's changed since the last briefing

BUILD

Build a trip by telling it, in a sentence

The advance now starts as a conversation. Describe the trip in plain language — or drop in an itinerary file — and ARGUS Advance builds the stops and runs the full assessment in one motion. Less setup, fewer chances to enter something wrong.

TRUST

Honest intelligence — sourced vs. perceived, never blurred

Every item in the environment picture is labeled by how much it can be relied on: green SOURCED means a real, current web source you can open and read; amber DERIVED means it's flagged as perceived, not confirmed — worth a check before you act on it. A new Live Intel pass pulls current public reporting from right around the venue over a window you choose, every line linked to its source — leads to verify, not confirmed fact.

EVIDENCE

Capture the proof without leaving the tool

Open any advance item and see the venue six ways — its own website, street-level exterior, interior 360, photos, aerial, and map — then save the exact view you're looking at as evidence on the advance, stamped to the agent and the time. The advance is proven by what the team actually looked at, in one place.

RELIABILITY

Never lose an advance in progress

An advance that is still building is now durable from the first moment: step away, close the tab, or lose signal, and the work is saved — a one-tap Resume banner brings it back to exactly where it stopped, on the same trip. Nothing is re-run and nothing is lost.

ASSIST

An assistant that can drive the tool

The plain-language assistant travels across every screen and can take the wheel — answer a question, then open the exact panel or run the exact step for you. New team members are productive without a manual.

CAPABILITIES AT A GLANCE

What ARGUS Advance produces today

Each area produces a concrete deliverable a team can brief and act on.

Threat & situational intelligence

A sourced threat picture for every stop — hot zones and elevated-risk areas, plus protests, encampments, and nuisance or high-danger areas — with incident counts, trend versus baseline, and pattern analysis, each zone backed by citable evidence.

→ *a sourced threat picture for every stop.*

Movement, venue & medical readiness

Ingress and egress for every leg (primary, alternate, emergency extraction, routes to avoid); a per-venue site card covering access, covered approach, egress and shelter, power, parking, and media staging; and nearest trauma care assessed for the entrance a detail would actually use, with police, fire, and EMS response times.

→ *routes, a walkable site card, and a validated medical plan — in hand before needed.*

Live monitoring, tuned to the principal

Once a trip is built, ARGUS Advance keeps watching open-source intelligence across every stop and surfaces alerts as conditions change — scoped to the principal and each location by a profile that works under the detail's own cover names, so monitoring stays effective while identity stays protected.

→ *continuous, principal-scoped monitoring — under a protected name.*

Evidence reuse & reporting

Validated evidence is tiered by how trustworthy it is and carries forward, so evidence confirmed on one advance for a venue is available to the next rather than re-gathered from scratch. Every report — site, threat, route, medical, and a full trip ledger — exports to a clean, point-in-time PDF for the file.

→ *validated evidence carries forward, and reports ready to hand off.*

HOW IT'S BUILT

Built to be checked, not taken on faith

ARGUS Advance is designed around honesty about certainty. It shows its sources, separates what it confirmed from what it perceived, and measures rather than asserts — a nearest-trauma distance is computed from the map, not estimated in prose. Each release is checked against a library of known failure patterns before it ships. The design goal is a tool the team verifies at the last mile, rather than a black box it has to take on faith.

STATUS

Live and demonstrable now, on desktop and phone, behind controlled access. Current build v14.20 (September 2026). A guided demonstration walks a real multi-stop trip end to end, on the same tool a detail would carry.

Intellectual-property protection for the underlying methods is in preparation with counsel. FedScienceIO · Ricky@fedscienceio.com