KAIA-OR · USE-CASE BRIEF

Sites and natural hazards

Know which of your sites a hazard event touches, including events across a border and offshore, and see the reason behind each site's status.

DOCUMENT ID	UCB-08-SITES-AND-NATURAL-HAZARDS
VERSION	1.0
DATE	3 November 2026
AUDIENCE	Operations, facilities, continuity and security teams responsible for sites

At a glance

Who it is for	Teams responsible for offices, shops, warehouses, depots and facilities, at home and abroad.
Outcome	Hazard events matched to each site, with severity, corroboration status and the reason they matched, in one shared picture for the people responsible.
Package	KAIA-OR Team, Enterprise or Government

The challenge

Too often, a team learns that a site was hit after the fact, from the people a site serves. Storms, floods, earthquakes, wildfires and other hazards are described by many publishers, each on its own timing and in its own language, and warnings are drawn as areas that rarely line up with a site list.

A site near a border can be affected by an event published across it, and a coastal facility by an event offshore. When something happens, the record has to say what was published, when, and how well it was corroborated, so that the team can act and explain why.

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What changes with KAIA-OR

Hazards matched to each site

Natural hazards from official and authoritative sources are matched to each site you add, including events across a border and offshore. Each match shows its severity and how well it is corroborated across independent sources.

The reason behind each site's status

Each site shows its status and why: which event touches it, the event's place and time window, and its source. Unconfirmed reports are labelled.

One shared picture for the people responsible

The sites sit in the organization's shared picture, so the people responsible for a site see the same evidence. Each member also receives their own alerts for the sites they are responsible for.

Ask Hey KAIA what it means for a site

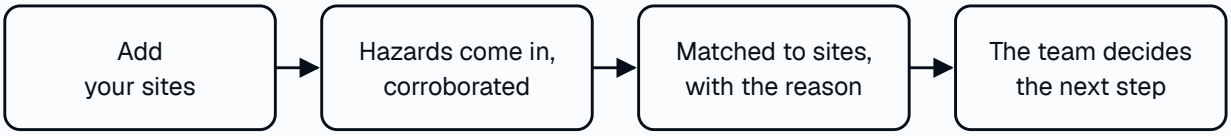
By voice or text, Hey KAIA explains what an event means for a site, cites its evidence and relays the publisher's own guidance.

What you see

Item	What it shows
A site's status	Whether a current event touches the site, and the reason behind the status.
An event on a site	Category, severity, place, time window, confidence, source and corroboration status.
An unconfirmed report	A clear label, so the team knows how far to trust it.
A Hey KAIA answer	What the event means for the site, with the evidence it rests on.

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How it works



Each site shows its status and the reason behind it.

1. An operations coordinator adds an office, a coastal warehouse and a depot near a border as sites in the shared picture.
2. When a flood warning area published by official and authoritative sources includes the office, the site shows the event with its severity, corroboration status and the reason it matched.
3. When an event published across the border concerns the depot, it appears on that site as well.
4. When no current event touches the warehouse, its status says so.
5. The coordinator asks Hey KAIA what the flood warning means for the office. The answer relays the publisher’s own guidance and cites its evidence, and the team decides its next step under its own procedures.

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Privacy and control

- An organization's sites sit in its shared picture. Personal places that members save for themselves stay on their own devices.
- The organization sees its sites, not its people's whereabouts. Membership never grants access to another member's messages, devices, location or saved places.
- Isolation between organizations, and these membership boundaries, are enforced at the application layer.
- Nothing goes to cloud AI unless the person agrees first. Government organizations start with cloud AI off.

Honest boundaries

- Coverage depends on what official and authoritative sources publish. Reports that cannot be corroborated are labelled as unconfirmed.
- KAIA-OR does not issue hazard warnings of its own. It relays the publisher's own guidance and never writes its own safety instructions.
- KAIA-OR shows evidence. It does not issue an all-clear for a site.

Editions and related use cases

The shared site picture is part of KAIA-OR Team, Enterprise and Government. Individuals can save their own places in KAIA-OR Individual. KAIA-OR runs on iOS, iPadOS, macOS, Android phones, Android TV, Windows and the web, in English, French (Canada), Turkish and Hebrew, with full right-to-left layout. One account works on every platform, with the same features and the same privacy rules.

Related use cases

- Supply chain
- Insurance
- Transport and infrastructure

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Request early access

> Membership is by invitation. Request early access on the KAIA-OR website and choose the package that fits your organization. Enterprise and government teams can also choose Contact us on the KAIA-OR website.

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Capability availability depends on the edition and deployment. Capabilities are described as the committed KAIA-OR product scope.