

SatSentinel Alarm — Product Overview

Remote alarm reporting for farms, facilities and infrastructure outside reliable GSM coverage.

THE OPERATIONAL PROBLEM

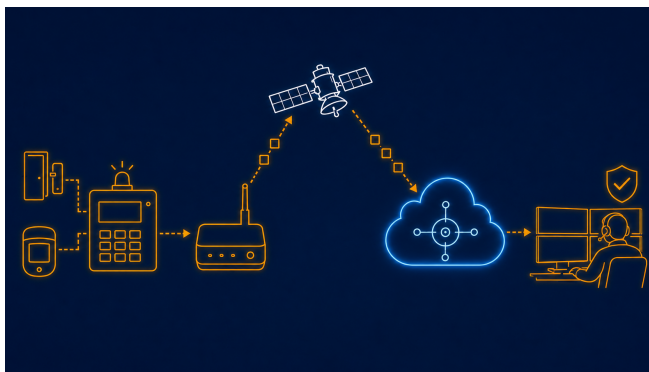
Many alarm panels rely on GSM or fibre paths that do not reach remote sites, or that fail when they are needed most. SatSentinel Alarm delivers alarm and site events over satellite so intrusions, panic activations, power failures and other critical inputs still reach a monitoring workflow.

KEY CAPABILITIES

- Intrusion events from compatible alarm systems
- Panic and duress activations
- Power failure alerts
- Fire alarm inputs from compatible sources
- Environmental inputs: temperature, tamper, door state
- Event validation to reduce nuisance activations
- Satellite transmission and cloud routing
- Delivery to a nominated security company or control room

HOW IT WORKS

- Site inputs — compatible alarm panels and environmental inputs feed the SatSentinel alarm hub.
- Validation — events are validated and packaged for low-bandwidth satellite delivery.
- Cloud routing — rules route events to notifications, dashboards and integration endpoints.
- Control room — nominated security providers or in-house teams receive prioritised alerts.



SUITABLE INDUSTRIES

Agriculture • Mining and construction • Utilities and infrastructure • Security and response • Remote facilities

INTEGRATION OPTIONS

- Compatible with common alarm panel outputs
- Routing to security companies and control rooms
- Web portal and mobile notifications
- APIs for customer platforms and audit systems

Fire alarm carriage is available today as a general alarm event; fire-specific classification and site-health features form part of a planned Fire Monitoring release. Specifications, coverage, device compatibility and integration options are confirmed during scoping. SatSentinel does not operate an emergency response service; alerts are routed to the control rooms, security providers or responders you nominate.