

OpenISAC

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Field	Value
Distribution	BSS — OpenSOF
Product	OpenSOF
Release	0.15.1
Deployment	<code>opensof.bss.dev</code>
Source	<code>/srv/bss/releases/OpenSOF-v0.15.0-20app</code>
Evidence	Catalog intent plus component-scoped static evidence
Source fingerprint	<code>cda583b42f2a0d296b268ab5b174932a378c8be6fb52ffa1af14af896e990f6e</code>
Status	Generated baseline — human review required

“ **Verification boundary:** This page combines platform design guidance with static evidence from the release. It does not prove that every detected interface is enabled, reachable, secure, or operational in the deployed environment.

Purpose

The integrated sensing-and-communications capability for using communications waveforms and radio infrastructure as coordinated sensing resources.

Operational value

Allows deployed communications infrastructure to contribute observations without adding a completely separate sensing stack.

Differentiators

Sensing results can use the same timing, semantic and operational integration fabric as communications and C5ISR applications.

Platform connections

- OpenRF
- OpenPNT
- OpenAnalytics
- OpenTrack

Release detection

Status	Score	Evidence items
detected	96	12

Evidence type	Source	Match
content	CHANGELOG.md	openisac
content	DEPLOY-GODADDY.md	openisac
content	EXTERNAL-SERVICES.md	openisac
content	MERGE-INSTRUCTIONS-v0.8.1.md	openisac
content	OPENBUS.md	openisac
path	open-isac/index.html	open-isac
path	public/open-isac/index.html	open-isac
content	API.md	open-isac
content	MERGE-INSTRUCTIONS-v0.8.1.md	open-isac
content	README.md	open-isac
content	WALLACECORP-DEPLOYMENT.md	open-isac
content	index.html	open-isac

Candidate REST/API interfaces

No component-specific REST route was associated by the scanner.

Candidate real-time interfaces

No component-specific WebSocket endpoint was associated by the scanner.

Configuration candidates

Variable	Default	Evidence
BASE	http://127.0.0.1:3000	DEPLOY-GODADDY.md, OPENCYBERSEC-QUICKSTART.md, OPENCYBERSEC.md, UPGRADE-v0.14.0.md

Service candidates

No component-specific service definition was associated by the scanner.

External dependencies/endpoints

Host	URL	Source
bss.dev	https://bss.dev/live/fpv-ctl/	index.html
bss.dev	https://bss.dev/live/isac/	tools/integrate_opensof_service_entrie s.py
bss.dev	https://bss.dev/live/isac/\nOPENLVC_PU BLIC_URL=\nAEGIS_SENTINEL_LABEL=AEGIS- SENTINEL\nOPENMAIL_PUBLIC_URL=\nOPENFI LES_PUBLIC_URL=\n	tools/integrate_opensof_service_entrie s.py
isac.edge.example.test	https://isac.edge.example.test/	tests/external_integrations_smoke_test .py
loammhpng4.c36.airoapp.ai	https://loammhpng4.c36.airoapp.ai/	API.md

Host	URL	Source
loammhpng4.c36.airoapp.ai	https://loammhpng4.c36.airoapp.ai/	CHANGELOG.md
loammhpng4.c36.airoapp.ai	https://loammhpng4.c36.airoapp.ai/	README.md
loammhpng4.c36.airoapp.ai	https://loammhpng4.c36.airoapp.ai/api/tracks	README.md
loammhpng4.c36.airoapp.ai	https://loammhpng4.c36.airoapp.ai/open-cop/\nhhttps://loammhpng4.c36.airoapp.ai/open-isac/\nhhttps://loammhpng4.c36.airoapp.ai/open-lvc/\nhhttps://loammhpng4.c36.airoapp.ai/open-mail/\nhhttps://loammhpng4.c36.airoapp.ai/open-files/\nhhttps://loammhpng4.c36.airoapp.ai/api/integrations\n	tools/integrate_opensof_service_entries.py

Verification checklist

- Confirm the component is included and enabled in this edition/release.
 - Record its authoritative service, process/container, port, base URL and health endpoint.
 - Exercise its primary operator workflow and capture expected versus actual results.
 - Verify authentication, authorization, audit, error behavior and data handling policy.
 - Verify OpenBus/OpenKnowledge relationships and time/provenance metadata where applicable.
 - Document known limitations and the release in which they are corrected.
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Maintainer Notes

Add human-reviewed deployment notes, corrections, decisions, screenshots, and links here. Content outside the generated block is preserved on future runs.

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