

OpenAAR-MR

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Field	Value
Distribution	BSS — OpenC5ISR
Product	OpenC5ISR
Release	0.15.1
Deployment	openc5isr.bss.dev
Source	/srv/bss/releases/OpenC5ISR-v0.15.0-20app
Evidence	Catalog intent plus component-scoped static evidence
Source fingerprint	93926e8c834f1ed79c9017a4096f70c76d73ce4f870f104fbd0cf54b2bed50ee
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 after-action review and mission-rehearsal module for recording, replaying, assessing and synthetically stimulating operational activity.

Operational value

Uses actual message, timing, task and sensor histories for evidence-based review and can reuse the same interfaces for rehearsal before execution.

Differentiators

Replay is integrated with the operational representation and analytics rather than being limited to video playback or a separate training system.

Platform connections

- OpenBus
- OpenFiles
- OpenLVC
- OpenAnalytics
- OpenTask

Release detection

Status	Score	Evidence items
detected	182	12

Evidence type	Source	Match
path	<code>.opennetworks-backup-20260827T210646Z/ontology/openaar-mr.ttl</code>	<code>openaar</code>
path	<code>data/openaar-mr/state.json</code>	<code>openaar</code>
path	<code>drivers/openaar-edge-recorder.env.example</code>	<code>openaar</code>
path	<code>drivers/openaar-edge-recorder.service.example</code>	<code>openaar</code>
path	<code>drivers/openaar_edge_recorder.py</code>	<code>openaar</code>
content	<code>OPENCYBERSEC.md</code>	<code>openaar</code>
content	<code>README.md</code>	<code>openaar</code>
content	<code>RELEASE-v0.15.0.md</code>	<code>openaar</code>
content	<code>package.json</code>	<code>openaar</code>
content	<code>server.js</code>	<code>openaar</code>
path	<code>open-aar-mr/app.js</code>	<code>open-aar</code>
path	<code>open-aar-mr/index.html</code>	<code>open-aar</code>

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
AEGIS_SENTINEL_LABEL	COMPILED_DEPLOYMENT.aegisSentinelLabel.trim() COMPILED_DEPLOYMENT.aegisSentinelLabel	server.js, tools/integrate_opensof_service_entries.py
ANTHROPIC_API_KEY	—	server.js, lib/openllm/agents.js, lib/openllm/providers.js
BASE	http://127.0.0.1:3000	DEPLOY-GODADDY.md, OPENCYBERSEC-QUICKSTART.md, OPENCYBERSEC.md, UPGRADE-v0.14.0.md
DATA_DIR	path.join(ROOT	OPENCYBERSEC-QUICKSTART.md, OPENCYBERSEC.md, RELEASE-MANIFEST-v0.14.0.json, UPGRADE-v0.14.0.md
EOD_TECH_TARGET	@eodtech	server.js
HOST	0.0.0.0	server.js, lib/openrf-controller/server.js
KNOWLEDGE_NS	—	server.js
MISSION_KNOWLEDGE_NS	—	server.js
MOUNT_PATH	COMPILED_DEPLOYMENT.mountPath	server.js
NODE_ID	COMPILED_DEPLOYMENT.nodeId	server.js, edge/openssa-sensor/lib/openssa.js, lib/openssa.js
OPENAAR_BATCH_SIZE	100	drivers/openaar_edge_recorder.py
OPENAAR_CLOCK_SOURCE	SYSTEM	drivers/openaar_edge_recorder.py
OPENAAR_MAX_SPOOL_MB	2048	drivers/openaar_edge_recorder.py

Variable	Default	Evidence
OPENAAR_NODE_ID	socket.gethostname(	drivers/openaar_edge_recorder.py
OPENAAR_RECONNECT_S	5	drivers/openaar_edge_recorder.py
OPENAAR_RECORDER_ID	f"EDGE-{socket.gethostname(	drivers/openaar_edge_recorder.py
OPENAAR_REPORT_INTERVAL_S	30	drivers/openaar_edge_recorder.py
OPENAAR_RUN_ID	—	drivers/openaar_edge_recorder.py
OPENAAR_SERVER	http://127.0.0.1:3000	drivers/openaar_edge_recorder.py
OPENAAR_SIGNING_KEY	[REDACTED]	server.js
OPENAAR_SITE	FIELD	drivers/openaar_edge_recorder.py
OPENAAR_SNAPSHOT_EVERY_EVENTS	100	server.js
OPENAAR_SNAPSHOT_INTERVAL_S	30	server.js
OPENAAR_SPOOL_DIR	/var/lib/openaar-edge	drivers/openaar_edge_recorder.py
OPENAAR_TIME_UNCERTAINTY_NS	0	drivers/openaar_edge_recorder.py
OPENAAR_TOPICS	—	drivers/openaar_edge_recorder.py
OPENAAR_TYPES	—	drivers/openaar_edge_recorder.py
OPENAI_API_KEY	—	server.js, lib/openllm/providers.js
OPENANALYTICS_CONNECTOR_TIMEOUT_MS	60000	server.js
OPENBUS_API_TOKEN	[REDACTED]	OPENKNOWLEDGE-OPENTASK.md, OPENLVC-DEMO.md, OPENLVC-RTI.md, demo_simulator.py
OPENBUS_MAX_HISTORY	500	server.js
OPENCHAT_DEFAULT_TARGET	#eod-ops	server.js
OPENCOP_TRACK_URL	https://opencop.c24.airoapp.ai/api/tracks	server.js
OPENCOP_UI_URL	BUILTIN_OPENCOP_UI_URL	server.js
OPENCYBERSEC_AGENT_TOKEN	[REDACTED]	OPENCYBERSEC-QUICKSTART.md, OPENCYBERSEC.md, server.js, examples/opencybersec/ingest-examples.sh
OPENCYBERSEC_OPERATOR_TOKEN	[REDACTED]	OPENCYBERSEC-QUICKSTART.md, OPENCYBERSEC.md, server.js, examples/opencybersec/ingest-examples.sh
OPENCYBERSEC_READ_TOKEN	—	server.js
OPENFILES_HEALTH_URL	—	server.js, tools/integrate_opensof_service_entries.py

Variable	Default	Evidence
OPENFILES_SERVICE_URL	—	server.js
OPENIIA_MAX_EVIDENCE_BYTES	12000000	server.js
OPENISAC_HEALTH_URL	—	server.js, tools/integrate_opensof_service_entries.py
OPENISAC_SERVICE_URL	—	server.js
OPENKNOWLEDGE_EDITOR_TOKEN	[REDACTED]	server.js
OPENKNOWLEDGE_GRAPH	https://opensof.local/graph/core	server.js
OPENKNOWLEDGE_MODEL_FILE	path.join(DATA	server.js
OPENKNOWLEDGE_ONTOWIKI_URL	—	server.js
OPENKNOWLEDGE_SPARQL_ENDPOINT	—	server.js
OPENKNOWLEDGE_TIMEOUT_MS	8000	server.js
OPENLLM_ANTHROPIC_API_KEY	[REDACTED]	server.js, lib/openllm/providers.js
OPENLLM_OPENAI_API_KEY	[REDACTED]	server.js, lib/openllm/providers.js
OPENLLM_OPENWEBUI_API_KEY	[REDACTED]	server.js, lib/openllm/providers.js
OPENLLM_OPENWEBUI_URL	process.env.OPENWEBUI_URL	server.js, lib/openllm/providers.js
OPENLLM_OPERATOR_TOKEN	[REDACTED]	server.js, lib/openllm.js
OPENLLM_WORKSPACES_DIR	path.join(ROOT	server.js
OPENLVC_HEALTH_URL	—	server.js, tools/integrate_opensof_service_entries.py
OPENLVC_SERVICE_URL	—	server.js
OPENMAIL_HEALTH_URL	—	server.js, tools/integrate_opensof_service_entries.py
OPENMAIL_SERVICE_URL	—	server.js
OPENRF_AGENT_TOKEN	[REDACTED]	server.js, lib/openrf-controller/server.js, openrf/API.md
OPENRF_DATA_DIR	path.join(DATA	server.js, lib/openrf-controller/server.js
OPENRF_OPERATOR_TOKEN	[REDACTED]	server.js, lib/openrf-controller/server.js, openrf/API.md, openrf/README-UPSTREAM-v0.3.0.md
OPENRF_READ_TOKEN	—	server.js, lib/openrf-controller/server.js, openrf/API.md

Variable	Default	Evidence
OPENSsa_ACTIVE_TIMEOUT_S	900	server.js, edge/openssa-sensor/SERVER_INTEGRATION.md, edge/openssa-sensor/lib/openssa.js, lib/openssa.js
OPENSsa_ITU_REGION	2	server.js, edge/openssa-sensor/SERVER_INTEGRATION.md, edge/openssa-sensor/lib/openssa.js, lib/openssa.js
OPENSsa_SENSOR_TOKEN	[REDACTED]	server.js, edge/openssa-sensor/SERVER_INTEGRATION.md, edge/openssa-sensor/local_server.js, edge/openssa-sensor/demo/run_streaming_demo.py
OPENWEBUI_API_KEY	[REDACTED]	server.js, lib/openllm/providers.js
OPENWEBUI_CHAT_PATH	/api/chat/completions	server.js
OPENWEBUI_DEFAULT_MODEL	—	server.js
OPENWEBUI_HEALTH_PATH	/health	server.js
OPENWEBUI_MODELS_PATH	/api/models	server.js
OPENWEBUI_URL	).replace(//+\$/	server.js
OPEN_EYES_DEFAULT_ASSET	ISAC-RASPBOT-01	server.js
PORT	3000	server.js, edge/openssa-sensor/local_server.js, lib/openrf-controller/server.js
PUBLIC_BASE_URL	COMPILED_DEPLOYMENT.publicBaseU rl).replace(//+\$/	server.js
RASPBOT_BROWSER_WS_URL	—	server.js
RASPBOT_CONTROL_URL	—	server.js
RASPBOT_STREAM_URL	—	server.js
ROCKETCHAT_AUTH_TOKEN	[REDACTED]	server.js
ROCKETCHAT_BOT_USERNAME	openc5.bot	server.js
ROCKETCHAT_EMBED_URL	—	server.js

Service candidates

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

External dependencies/endpoints

Host	URL	Source
<code>\${req.headers.host}</code>	<code>http://\${req.headers.host}/</code>	<code>server.js</code>
<code>loammhpng4.c36.airoapp.ai</code>	<code>https://loammhpng4.c36.airoapp.ai/</code>	<code>README.md</code>
<code>loammhpng4.c36.airoapp.ai</code>	<code>https://loammhpng4.c36.airoapp.ai/api/tracks</code>	<code>README.md</code>
<code>openc5isr.bss.dev</code>	<code>https://openc5isr.bss.dev/</code>	<code>server.js</code>
<code>opencop.c24.airoapp.ai</code>	<code>https://opencop.c24.airoapp.ai/api/tracks</code>	<code>server.js</code>
<code>opensof.local</code>	<code>https://opensof.local/graph/core</code>	<code>server.js</code>
<code>opensof.local</code>	<code>https://opensof.local/ontology</code>	<code>.opennetworks-backup-20260827T210646Z/ontology/openaar-mr.ttl</code>
<code>opensof.local</code>	<code>https://opensof.local/ontology</code>	<code>lib/openaar-mr.js</code>
<code>opensof.local</code>	<code>https://opensof.local/ontology</code>	<code>ontology/openaar-mr.ttl</code>
<code>opensof.local</code>	<code>https://opensof.local/ontology</code>	<code>server.js</code>
<code>opensof.local</code>	<code>https://opensof.local/ontology/openaar-mr</code>	<code>.opennetworks-backup-20260827T210646Z/ontology/openaar-mr.ttl</code>
<code>opensof.local</code>	<code>https://opensof.local/ontology/openaar-mr</code>	<code>ontology/openaar-mr.ttl</code>
<code>opensof.local</code>	<code>https://opensof.local/resource/</code>	<code>.opennetworks-backup-20260827T210646Z/ontology/openaar-mr.ttl</code>
<code>opensof.local</code>	<code>https://opensof.local/resource/</code>	<code>lib/openaar-mr.js</code>
<code>opensof.local</code>	<code>https://opensof.local/resource/</code>	<code>ontology/openaar-mr.ttl</code>
<code>opensof.local</code>	<code>https://opensof.local/resource/</code>	<code>server.js</code>
<code>opensof.local</code>	<code>https://opensof.local/resource/TASKDEF-REPLAY-LVC-RUN</code>	<code>.opennetworks-backup-20260827T210646Z/ontology/openknowledge-model.json</code>
<code>opensof.local</code>	<code>https://opensof.local/resource/TASKDEF-REPLAY-LVC-RUN</code>	<code>data/openknowledge-model.json</code>
<code>opensof.local</code>	<code>https://opensof.local/resource/TASKDEF-REPLAY-LVC-RUN</code>	<code>ontology/openknowledge-model.json</code>

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.

Revision #2

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