

Logs and Audit

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Field	Value
Distribution	WCT English — OpenC5ISR
Product	OpenC5ISR
Release	0.15.1
Deployment	<code>openc5isr-en.wallacecorptech.com</code>
Source	<code>/srv/wct/releases/OpenC5ISR-v0.15.0</code>
Evidence	Operational logging standard
Source fingerprint	<code>63d2b1097707e25d666401cdc6362e395968600a40a08690210cd8c0b75fbf50</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.

Log sources

Source	Typical command/location	Use
systemd/journald	<code>journalctl -u <unit> --since ...</code>	Process lifecycle, stdout/stderr and service errors.
Nginx	<code>/var/log/nginx/access.log</code> , <code>/var/log/nginx/error.log</code>	Routing, status, latency, upstream and TLS symptoms.
Application	Structured logs or configured log directory	Domain events, validation, dependency calls and workflow state.

Source	Typical command/location	Use
Audit	Protected append/central audit store	Actor, action, target, policy decision, result and correlation.
Sensor/edge	Device/agent logs and telemetry	Connection, clock, calibration, sample loss and product generation.

Required structured fields

- UTC timestamp plus source clock/host.
- Severity, service/component, release version and instance.
- Request/event/task/track/case correlation identifier.
- Authenticated actor or service identity when applicable.
- Outcome/error code and safe diagnostic context.

Do not log

- Passwords, API token secrets, private keys, complete authorization headers or session cookies.
- Sensitive content unless the approved audit/evidence policy explicitly requires and protects it.
- Unbounded raw sensor/media streams in ordinary application logs.

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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