

Nginx Configuration

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Field	Value
Distribution	WCT English — OpenC5ISR
Product	OpenC5ISR
Release	0.15.1
Deployment	openc5isr-en.wallacecorptech.com
Source	/srv/wct/releases/OpenC5ISR-v0.15.0
Evidence	Release and readable host Nginx configuration
Source fingerprint	63d2b1097707e25d666401cdc6362e395968600a40a08690210cd8c0b75fbf50
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.

Observed proxy configuration

Evidence	server_name	listen	location	proxy_pass
/etc/nginx/sites-available/openc5isr-en.wallacecorptech.com	openc5isr-en.wallacecorptech.com openc5isr-en.wallacecorptech.com	443 ssl [::]:443 ssl ipv6only=on 80 [::]:80	/	http://127.0.0.1:3101/

Proxy requirements

- Terminate TLS with a valid certificate and redirect clear-text HTTP to HTTPS.
- Preserve Host, X-Real-IP, X-Forwarded-For and X-Forwarded-Proto headers.
- Configure WebSocket upgrade headers on real-time routes.
- Set upload/body/time limits deliberately for imagery, video, files and long-running analytics.
- Keep each distribution hostname mapped to its intended service/port; test routing after every release.
- Run `nginx -t` before reload and retain the last-known-good configuration.

Verification commands

```
sudo nginx -t
sudo systemctl reload nginx
curl -I https://openc5isr-en.wallacecorptech.com/
```

Maintainer Notes

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

Revision #1

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