

Release Notes

Change history for Oracle Health Dashboard. Current version: 1.0.0 (June 2026) — the first stable release.

v1.0.0 current

o June 2026

o Stable release

VERSION

1.0.0 — Stable release

First commercial release. Complete, cross-platform and secure Oracle fleet monitoring.

MONITORING & FLEET

- › Monitoring of **multiple** Oracle databases with a fleet view and real-time health.
- › Detail tabs: Overview, Top SQL, Sessions, Storage, Wait Events, Memory, RMAN, Trends.
- › **CDB/PDB** (multitenant) support: per-container detection and metrics.
- › Groups/tags and fleet filters (PROD/QAS/DEV...).

METRICS & CAPACITY

- › **Real-time IOPS and I/O rates** (reads/s, writes/s, redo/s, commits/s).
- › Historical persistence in **SQLite** with layered retention and automatic rollup.
- › **Trends** tab and capacity planning (days-to-full per tablespace).
- › FRA, RMAN backup freshness, and archive/redo rate.

ALERTS

- › **Email and Telegram** notifications on state changes.

- › Configurable thresholds (global + per-database overrides).
- › Alert history in SQLite; encrypted secrets; non-silent delivery failures.

PRESENTATION

- › Configurable **TV mode** for monitoring rooms (NOC).
- › **Bilingual ES/EN** UI and light/dark theme.

SECURITY

- › Licensing with asymmetric **Ed25519** signing (offline verification).
- › **Annual subscription** with a 14-day grace period, renewal notice and per-database editions.
- › Credentials and secrets **encrypted** (Fernet, machine-bound).
- › Optional authentication (PBKDF2) with brute-force rate-limiting and hardened cookies.
- › Base Oracle views only (no Diagnostic/Tuning Pack).

DEPLOYMENT

- › Five delivery methods: portable .exe, Windows Service, MSI, Docker and systemd.
- › Rotated file logging; monitor watchdog; health endpoint.
- › Automated test suite and pinned dependencies (reproducible builds).

NOTES

Known limitations

Transparency about the current scope.

- › **RAC** : metrics are per-instance (V\$); cross-instance GV\$ aggregation is not yet included.
- › **TLS** : no native TLS; network access is done through a reverse proxy with HTTPS.
- › The **.exe** ships without code signing (Authenticode); SmartScreen may warn on first launch.

NOTES

On the horizon

Product evolution directions (subject to change).

› **RAC** aggregation with GV\$ views.

› Executable code signing.

› More alert integrations (webhooks, Slack).