

Middle East & Africa · Medicines, tobacco, alcohol

Egypt

Phase 1 of the national track and trace system covers every medicine made in or imported into Egypt: serialization of the saleable pack, aggregation and event reporting. Manufacturers generate their own GS1 serials; the importer is responsible for reporting.

THE REGIME

SYSTEM	EPTTS (Egyptian Drug Authority)
CODE ON THE PRODUCT	GS1 DataMatrix ECC 200: GTIN (01), serial (21), expiry (17), batch (10)
AGGREGATION	Yes.

STEPS FOR A SUPPLIER

- ☐ Register your products and GTINs in the national system: EPTTS.
- ☐ Print a unique serialised code on every saleable pack.
- ☐ Verify every code on the line; aggregate into cases and pallets where required.
- ☐ Report production and shipments to the national system.

ON THE LINE, BEFORE THE FIRST SHIPMENT

- ☐ The data in the code is agreed: GTIN, serial number, batch, expiry date or crypto tail, as the rules for your product group require.
- ☐ A verifier has graded printed samples (ISO/IEC 15415 for 2D codes) before the first shipment.
- ☐ A camera after the printer reads every code at line speed, and packs with an unreadable code are rejected.
- ☐ Records show which code went on which pack, case and pallet, ready for the report to the system.

DATES AHEAD

No announced dates.

SOURCES

1. EDA: EPTTS technical FAQ, Phase 1: https://www.edaegypt.gov.eg/media/paif1cpf/egyptian-track-trace-for-pharmaceutical-eptts-technical-faq-phase-1-_2026.pdf
2. Freyr: decrees 475/2025 and 161/2025: <https://www.freyrsolutions.com/blog/egypt-pharma-serialization-track-and-trace-compliance-navigating-decrees-4752025-1612025>

Current version and all sources:
2dtracker.com/country/egypt.html

Typical steps. This is not legal advice: check the regulation itself.