PHARMACEUTICAL **REGULATIONS**— TIMELINE —



KAZAKHSTAN

Government Authority/System Operator

Ministry of Health and CEDO (Kazakhtelecom JSC)

Track and Trace System

Developed by CEDO (Kazakhtelecom JSC)
OMS & IS MPT (markirovka.kz)

Requirement Summary

Serialization Requirements:

 The product must be labelled with four data points in a GS1 Data Matrix code, namely: GTIN, Serial Number, Crypto, and Crypto key. Stickers are allowed for serialization purposes.

Aggregation Guidelines: Aggregation involves multiple levels of nesting:

- Aggregation of the first level combining primary and (or) secondary packages into a transport packaging.
- Aggregation of the second level combining transport packages into another transport package of a higher level of nesting.

Data Reporting:

• Data reporting is a critical aspect of the process.

