



# The Journey of Serialization and Traceability

## Russia Market Deployment

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# Agenda

## Russian Pilot Deployment

- Timeline
- Regulatory Requirements
- Scope & What Has Been Done
- Next Steps

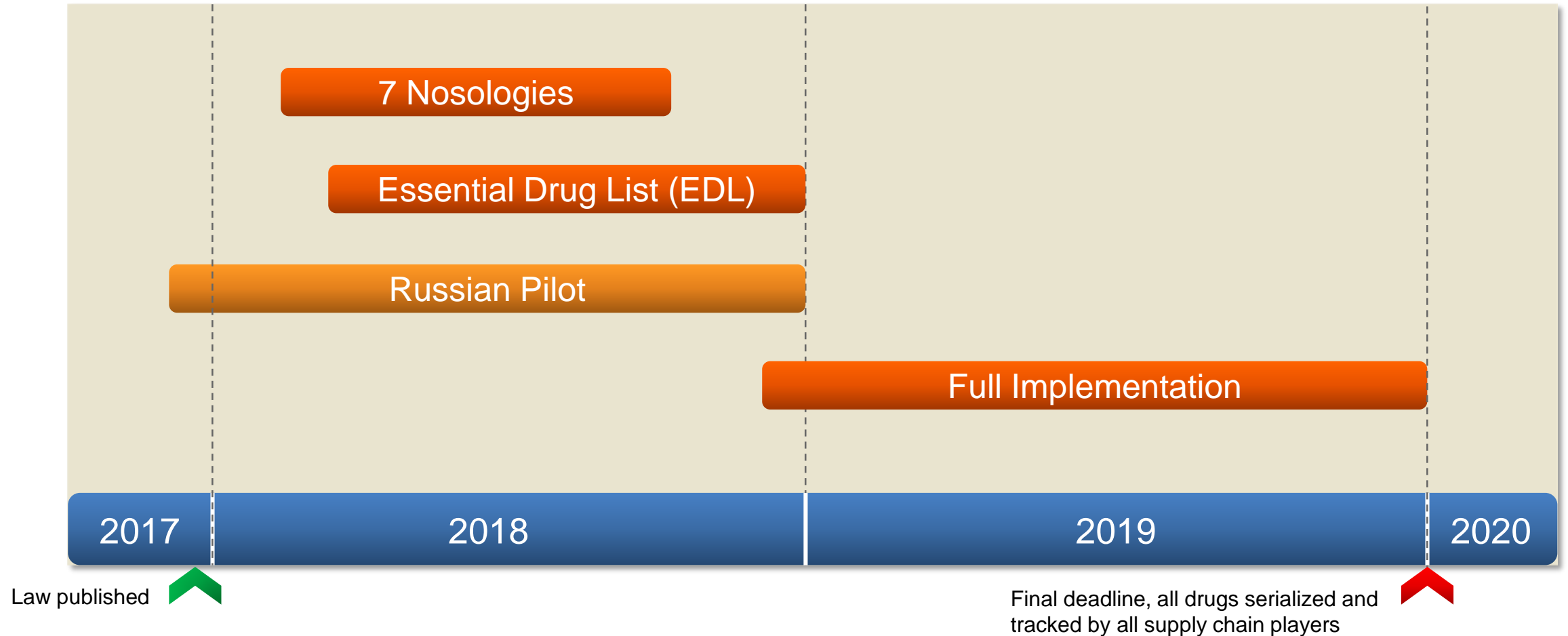
## Challenges & Learnings (Globally)

## Q&A



# Russian Serialization and T&T

## *High-Level Timeline*



# Russian Serialization and T&T

## *High-Level Overview/Requirements*

- GS1 standard license plate + commodity code (AI 240)
- Full track & trace (T&T), including pre-importation movements
- Bonded warehouse processes in scope
- Centralized T&T data repository – Labeling Information System (LIS)
- Push notifications to downstream players + database search using SSCC & SGTIN
- Comprehensive technical guidelines available, with business processes & messaging content

Код пр. (GTIN)	07898926572250
Уник. код (SN)	2345678901234
Серия № (LOT)	AB1234
Дата изг. (MFD)	12-2016
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# Russian Serialization and T&T

## *Scope & What Has Been Done*



- 40+ companies (~ 30 manufacturers, ~ 7-10 3PLs, couple hospitals and pharmacies)
- Millions of products commercialized and data available in LIS already
- GS1 database as data input to LIS: GTIN, manufacturer, product description, reg. date
- GRLS: MoH existing database, also used as data input to LIS
- Small batches, moving along in full throughout the supply chain
- Manual data upload (XML files) and search into LIS

**“Supporting the regulator to mature LIS for a bigger scale implementation”**

# Russian Serialization and T&T

## *Next Steps*



- Final regulation confirming the technical guideline
- Definition of enforcement dates for 7 Nosologies and EDL
- Keep simulating business processes in LIS
- Keep influencing the LIS solution design and core functionalities
- Validate main LIS core functionalities E2E with supply chain players
- Be ready for the enforcement date with top priority on 7 Nosologies and EDL



# Challenges & Learnings



- Lack of standardization with global standards for regulatory reporting solutions
- Buy *versus* develop internally the technical connectivity solution for pilots
- Collaboration among different supply chain players for horizontal integration
- Not aligned voice among supply chain players (multi-national x national manufacturers, manufacturers x distributors x retail expectations)

***Communication, collaboration and engagement are key factors for success!***

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