



The Global Language of Business

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The Global Language of Business

Medical Device Track and Trace System in Turkey Cooperated by Turkish Medicines and Medical Devices Agency and The Scientific and Technological Research Council of Turkey

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Research Institute, Turkey

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Presentation Topics



- Overview
 - Project Purpose
 - Achievements
 - Scope
- Dissemination Activities

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Project Purpose

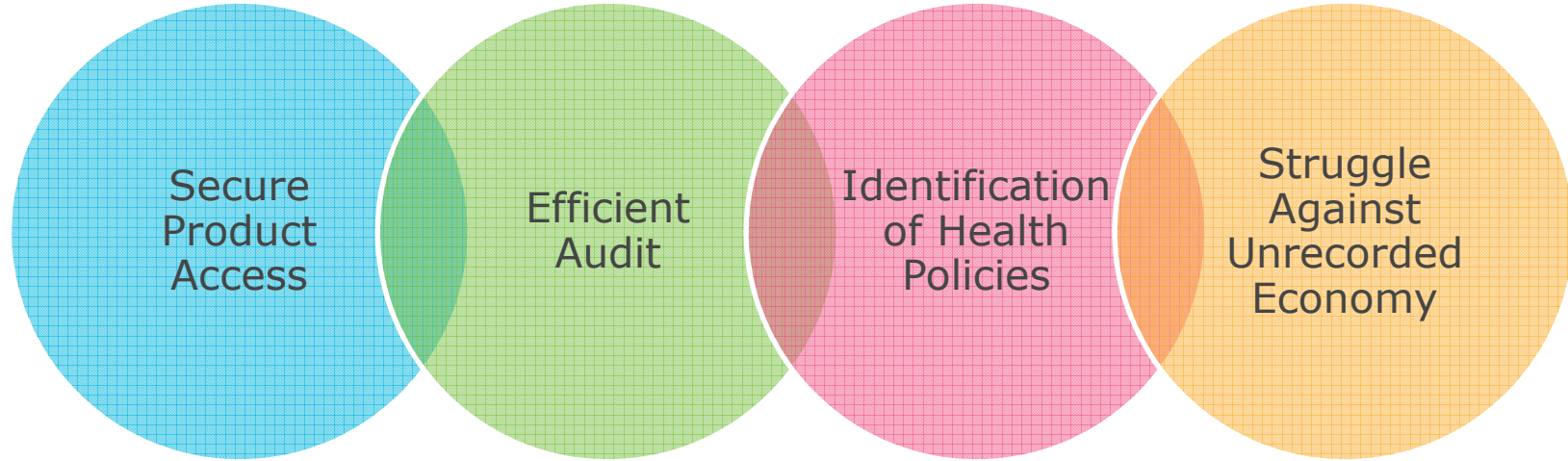


- To keep record of medical devices and cosmetic products
- To establish a **National and Original infrastructure** which meets performance requirements to keep track of products
- To contribute to ensuring **patient safety** and protection of **public health**
- To provide an infrastructure to ensure healthy and efficient execution of inspection services
- To ensure rapid measures are taken against possible risks to occur during use of the products



provides an infrastructure to track medical devices and cosmetic products manufactured in our country or imported from the production band to the place where they are sold and used.

Achievements



Secure
Product
Access

Efficient
Audit

Identification
of Health
Policies

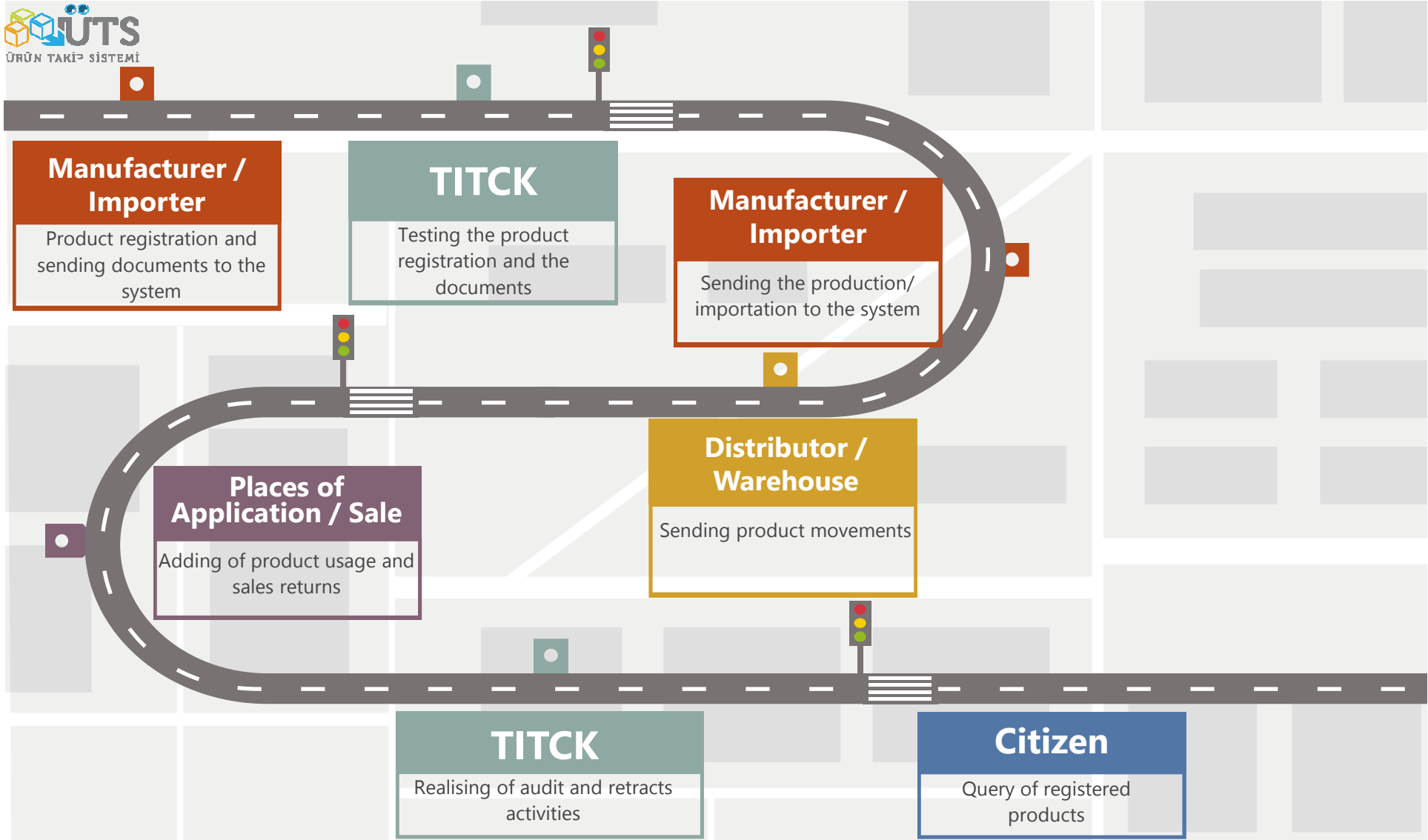
Struggle
Against
Unrecorded
Economy



Scope



Product Tracking System (ÜTS) Overview



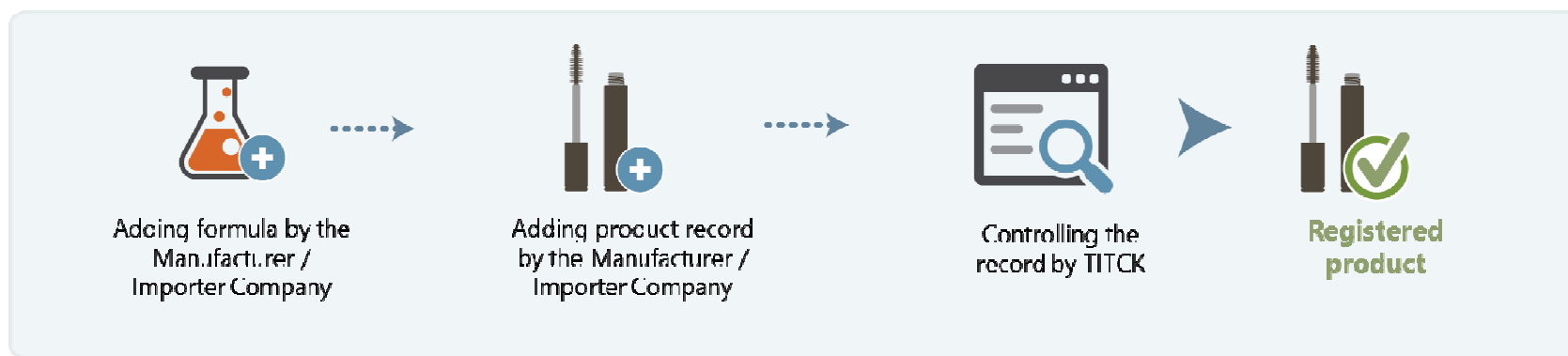
Product Management



Medical Device



Cosmetic

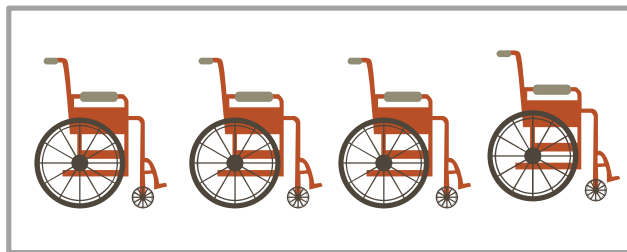


Single and Lot Based Tracking



Single product

Single Tracking



Single Product Group

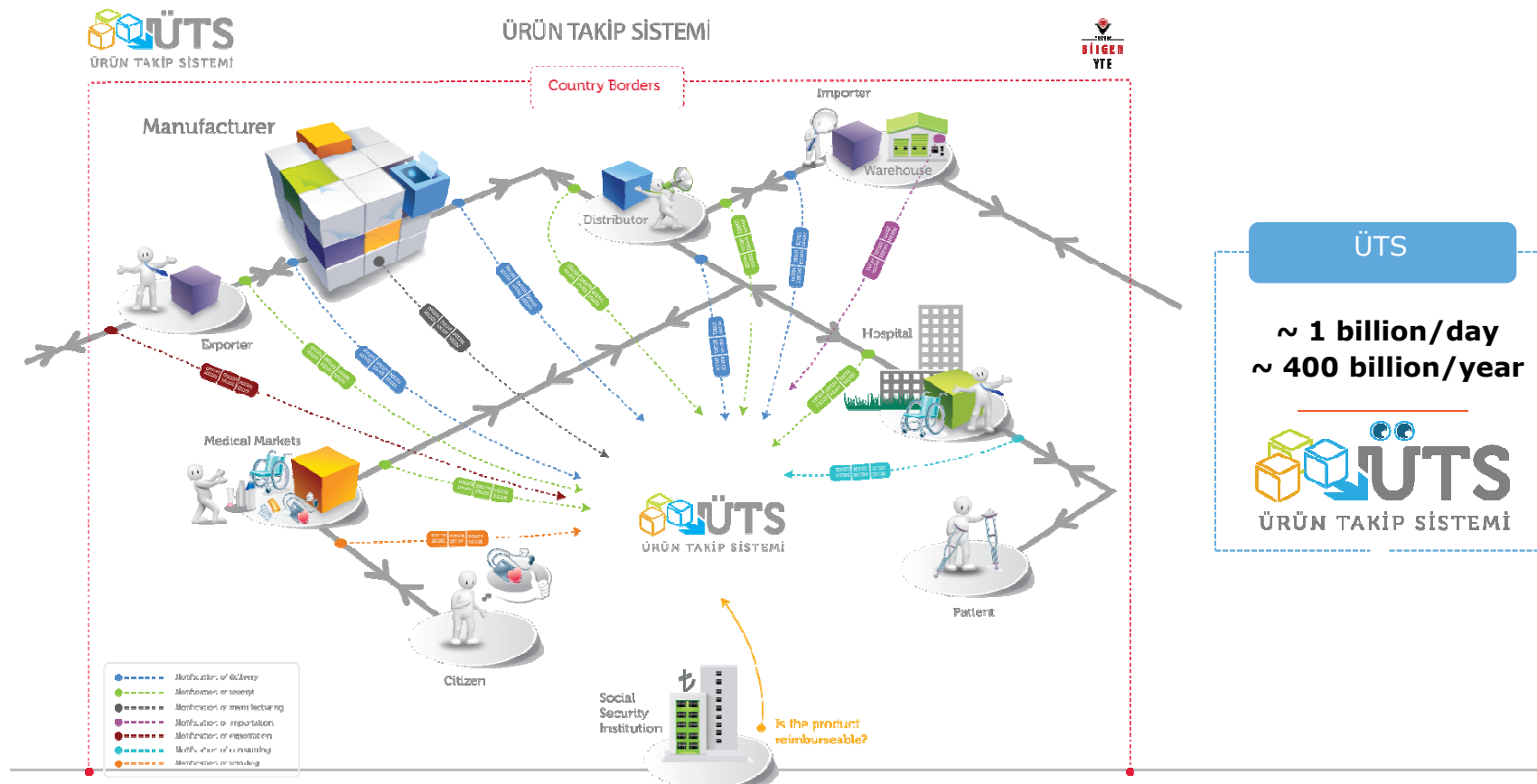
Lot Based Tracking



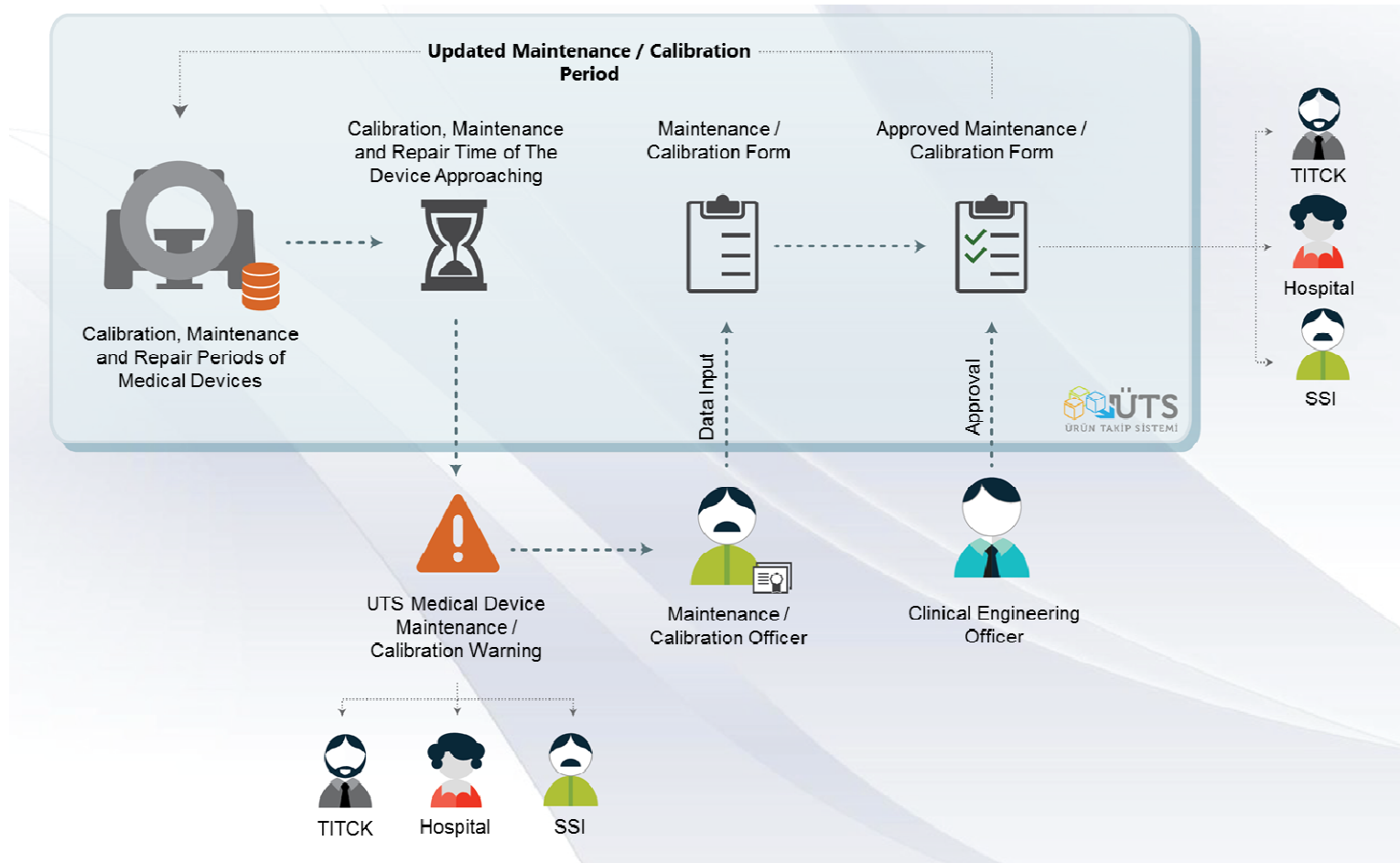
Single Product Traceability



- 7/24 end-to-end single product tracking and monitoring
- Varying routes in product movements
- Different movement types and codes of conduct
- Partner system diversity and number

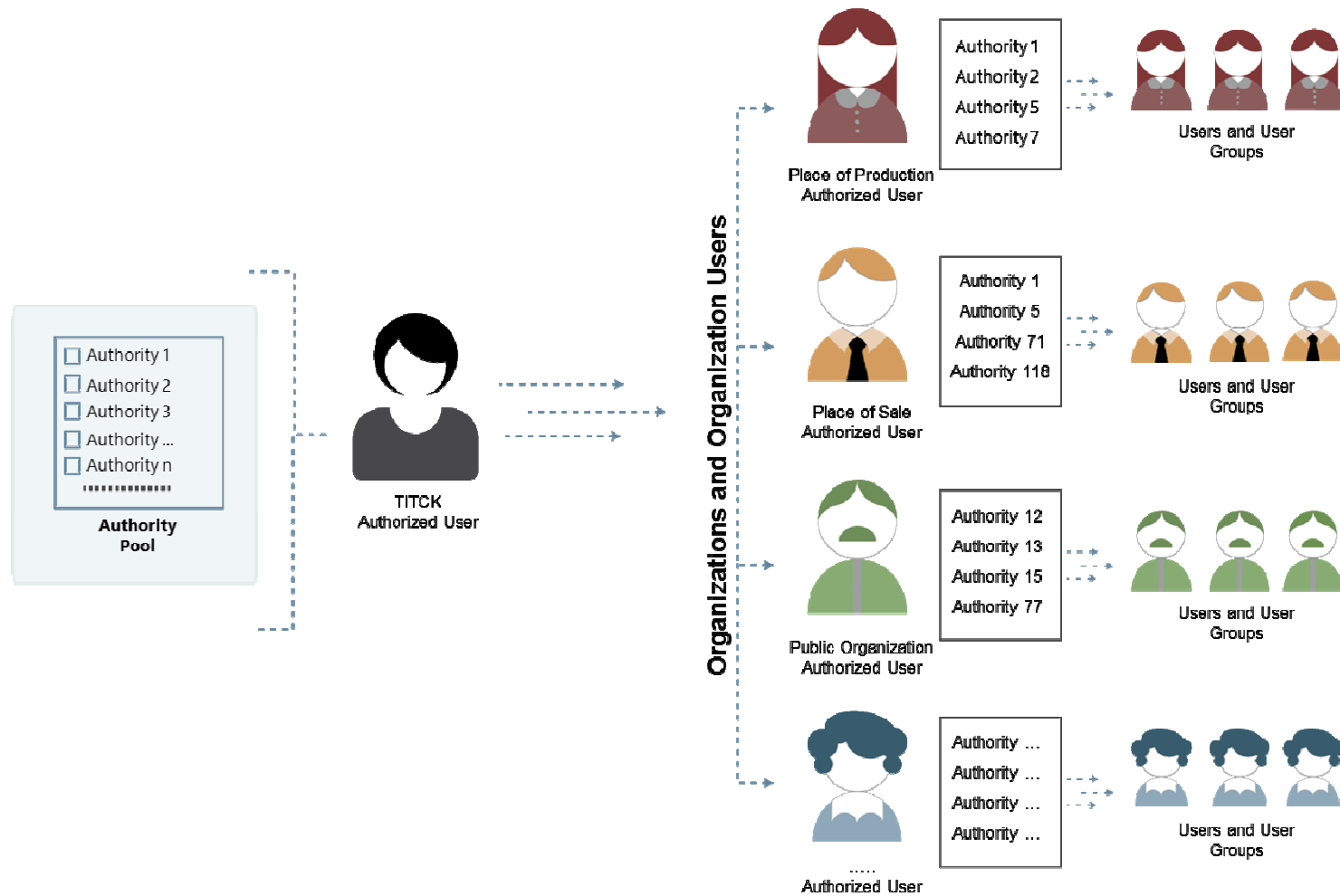


Clinical Engineering Processes



•Scenarios will be developed according to the Clinical Engineering Legislation to be issued.

Organization, User and (Dynamic) Authority Management



Business Intelligence



SECTOR

To access comprehensive information on single products

T.R. MINISTRY OF HEALTH

To contribute to determination of efficient health policies



CITIZEN

To access information on safe products

INSPECTION TEAMS

To actively contribute to risk based inspection and withdrawal



Citizen Oriented Services



REGISTERED PRODUCT

REGISTERED PRODUCT
Çiçek Special No:5
Location
Çiçek Cosmetics
Ankara - Çankaya

Barcode No: 0691234567890
Serial No: 12375647300127398294
Lot No: 234
Date of Production: 31.12.2013
Date of Expiry: 31.12.2015

UTS
PRODUCT TRACKING SYSTEM

ÇİÇEK
COSMETICS

BİLGEM
YTE

GS1
PRODUCT TRACKING SYSTEM



Citizen Oriented Services



UNREGISTERED PRODUCT

UNREGISTERED PRODUCT

ÜTS
PRODUCT TRACKING SYSTEM

ÇİÇEK
COSMETICS

BİLGE M
YTE

Barcode No: 8691234567890
Serial No: 12375647300127398294
Lot No: 224
Date of Production: 31.12.2013
Date of Expiry: 31.12.2015

ÜTS
PRODUCT TRACKING SYSTEM



Citizen Oriented Services



ÜTS
PRODUCT TRACKING SYSTEM

ÇİÇEK COSMETICS

PRODUCT IN WRONG LOCATION

JOBİTAK
BİLGEM
YTE

Barcode No: 8691234567890
Serial No: 12375647300127398294
Lot No: 234
Date of Production: 31.12.2013
Date of Expiry: 31.12.2015

REGISTERED PRODUCT
Çiçek Special No:5
Location
Papatya Cosmetics
Ankara - Çankaya

ÜTS
PRODUCT TRACKING SYSTEM





PRODUCT MANAGEMENT

- **Manufacturer and Importer Companies**
 - Medical Device Manufacturers / Importers
 - Cosmetic Manufacturers / Importers
- **Public Organizations**
 - Turkish Drug and Medical Device Institution (TİTCK)
 - Social Security Institution (SGK)
 - National Poison Information Center (UZEM)

CLINICAL ENGINEERING

- **Maintenance and Calibration Companies**
- **Public Organizations**
 - Turkish Drug and Medical Device Institution (TİTCK)
 - Social Security Institution (SGK)
 - Turkish Public Hospitals Authority (TKHK)
 - Turkish Public Health Authority (THSK)
 - Turkish Atomic Energy Authority (TAEK)

PRODUCT MOVEMENTS

- **Manufacturer and Importer Companies**
- **Distributors / Warehouses**
- **Places of Use**
- **Places of Sale**
- **Public Organizations**
 - Turkish Drug and Medical Device Institution (TİTCK)
 - Social Security Institution (SGK)
 - Turkish Public Hospitals Authority (TKHK)
 - Turkish Public Health Authority (THSK)

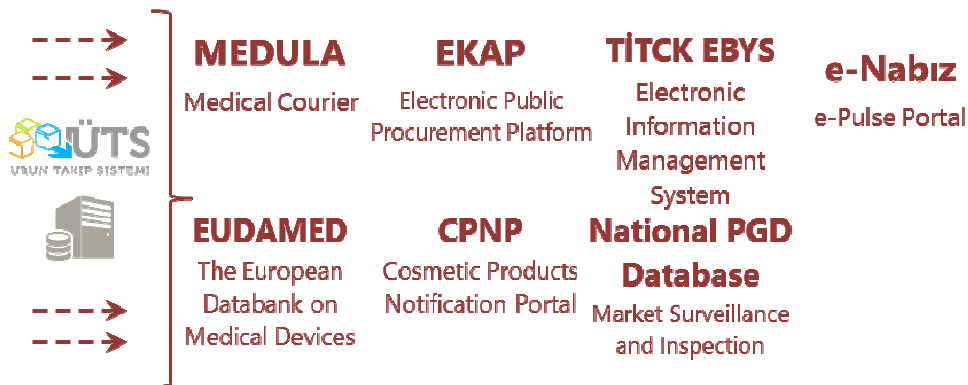
MARKET SURVEILLANCE AND INSPECTION

- **Public Organizations**
 - Turkish Drug and Medical Device Institution (TİTCK)
 - Social Security Institution (SGK)
 - T.R. Ministry of Economy
 - T.R. Ministry of Customs and Trade

Integrations



15 System Integration

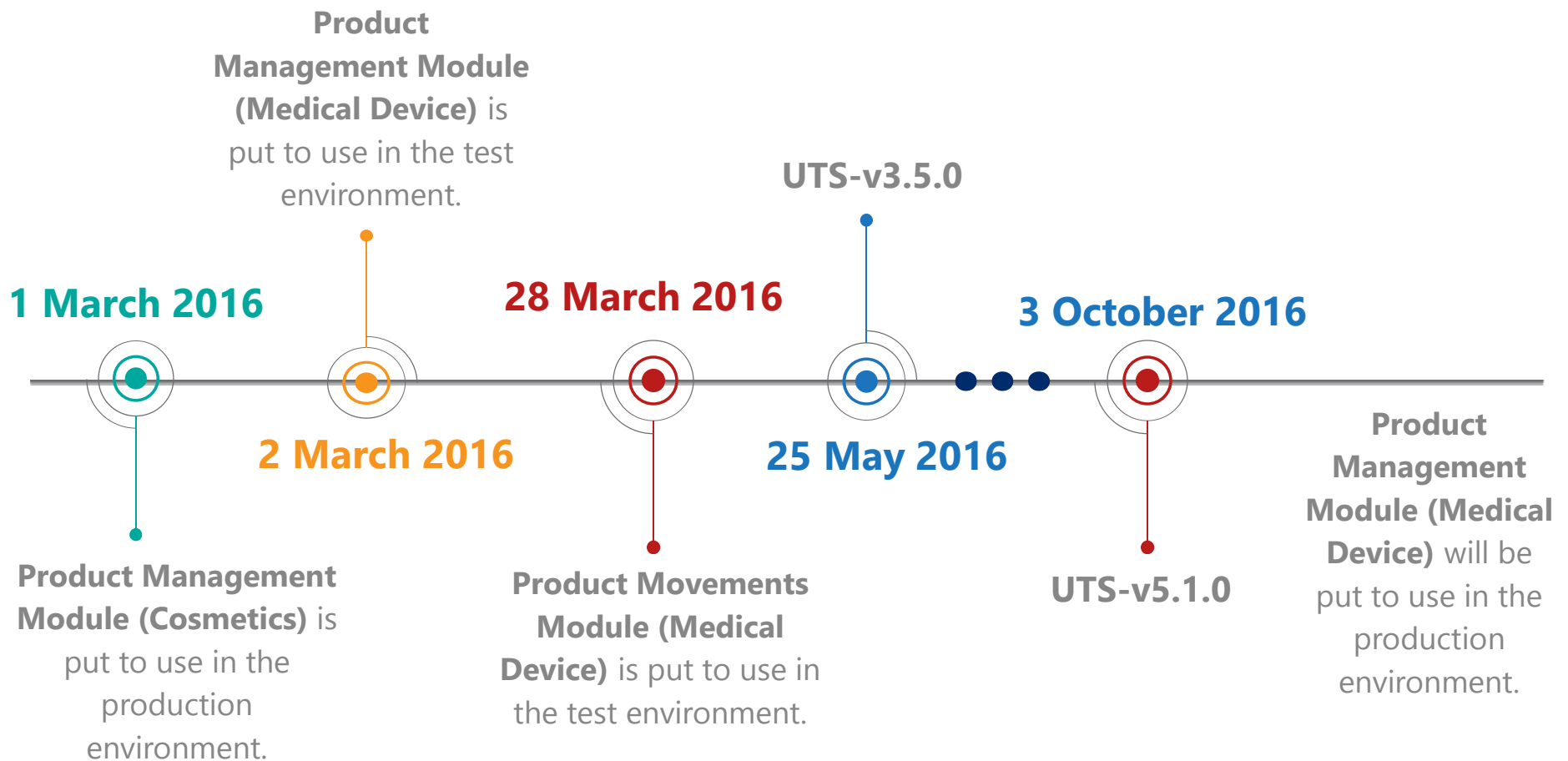


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ÜTS Timeline



ÜTS Portal



- Information about the new versions, training materials, news on workshops conducted and up to date information about the project are published in the portal.

<http://uts.saglik.gov.tr/>

Ulusal ve Özgün Ürün Takip ve İzleme Modeli

Ülkemizde halk sağlığının teknoloji ile desteklenmesi sürecinde, tıbbi cihazların ve kozmetik ürünlerin üretim bandından, satılıp kullanıldığı yere kadar takip edilebilmesi için sağlanacak altyapı

Katılımcı Proje Yaklaşımı

- Tüm paydaşların ihtiyaç ve beklentilerinin analizi
- Sektörün katılımı ve desteği ile proje çalışmalarının gerçekleştirilmesi

Vatandaş Odaklı Hizmetler

Vatandaşlar tarafından;

- Teklî ürünlerin sorgulanması,
- Şikâyet bildirilebilmesi

Contact Information



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THANK YOU



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