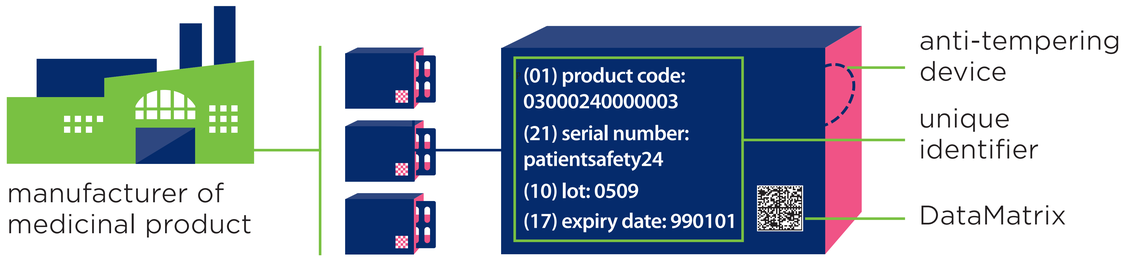
FALSIFIED MEDICINES DIRECTIVE IN A EUROPEAN COUNTRY: GS1 STANDARDS STRENGTHEN PATIENT SAFETY

By 2019 in Europe, prescribed medicines will be labelled with a serial number for an end-to-end authentication system along the supply chain.

GS1 France

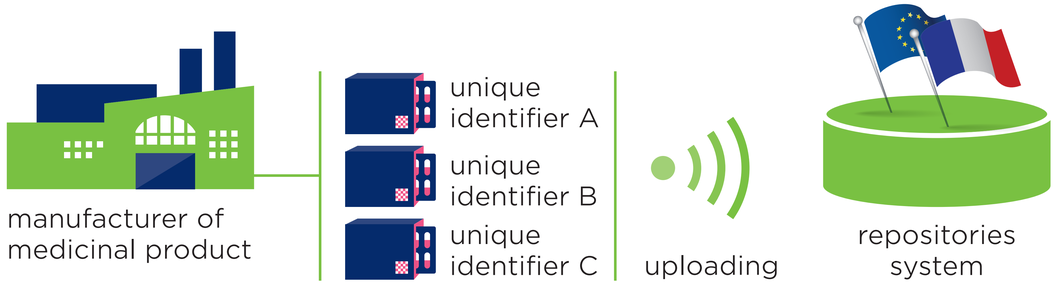
STEP 1 : PLACING THE SAFETY FEATURES

All the medicine boxes must bear safety features: a unique identifier and an anti-tempering device.



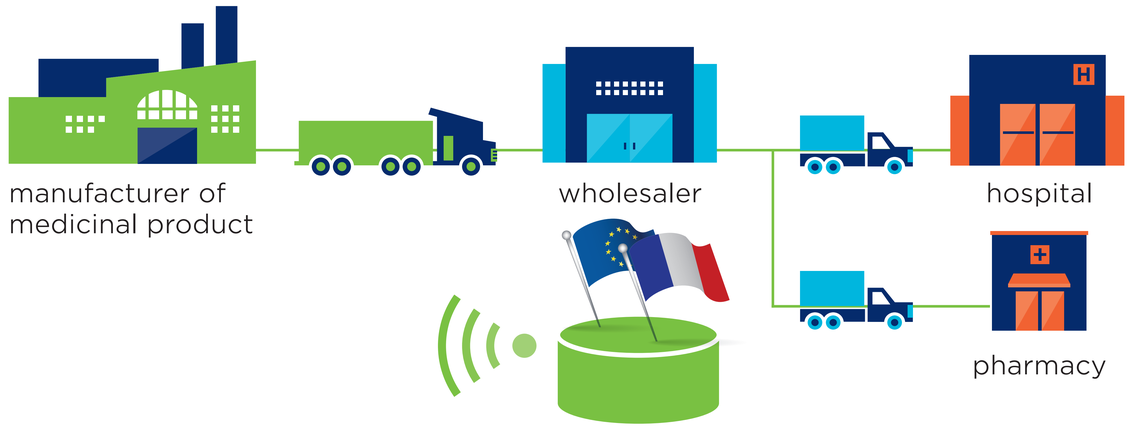
STEP 2 : UPLOADING THE UNIQUE IDENTIFIERS

Manufacturers of medicinal products upload in the European or Local repositories the mandatory data and all the unique identifiers from their production.



STEP 3 : DELIVERING THE MEDICINES

Manufacturers of medicinal products deliver through intermediaries along the supply chain. A wholesaler suspecting a falsified medicine can verify the safety features in the repositories.



STEP 4 : DISPENSING MEDICINES

When a pharmacist dispenses a medicine to a patient, authenticity of the unique identifier is verified and desactivated in the repositories. If the unique identifier has already been desactivated, the pharmacist does not dispense and informs the authorities.