



The Global Language of Business

A new standard for investigational products



A global standard by the industry...
resulting from an industry-led working group



60
Representatives



37
Clinical trials
organisations



9
Months of weekly
meetings



Chaired by CH
Victor Dupouy,
Pfizer and Sanofi



Pharmaceutical companies,
hospitals, IT solution providers,
contract research organisations

... for the industry



Applicable to
**blinded and
unblinded trials**

Global Trade Item Number (GTIN) for
unambiguous identification of investigational
products and their components

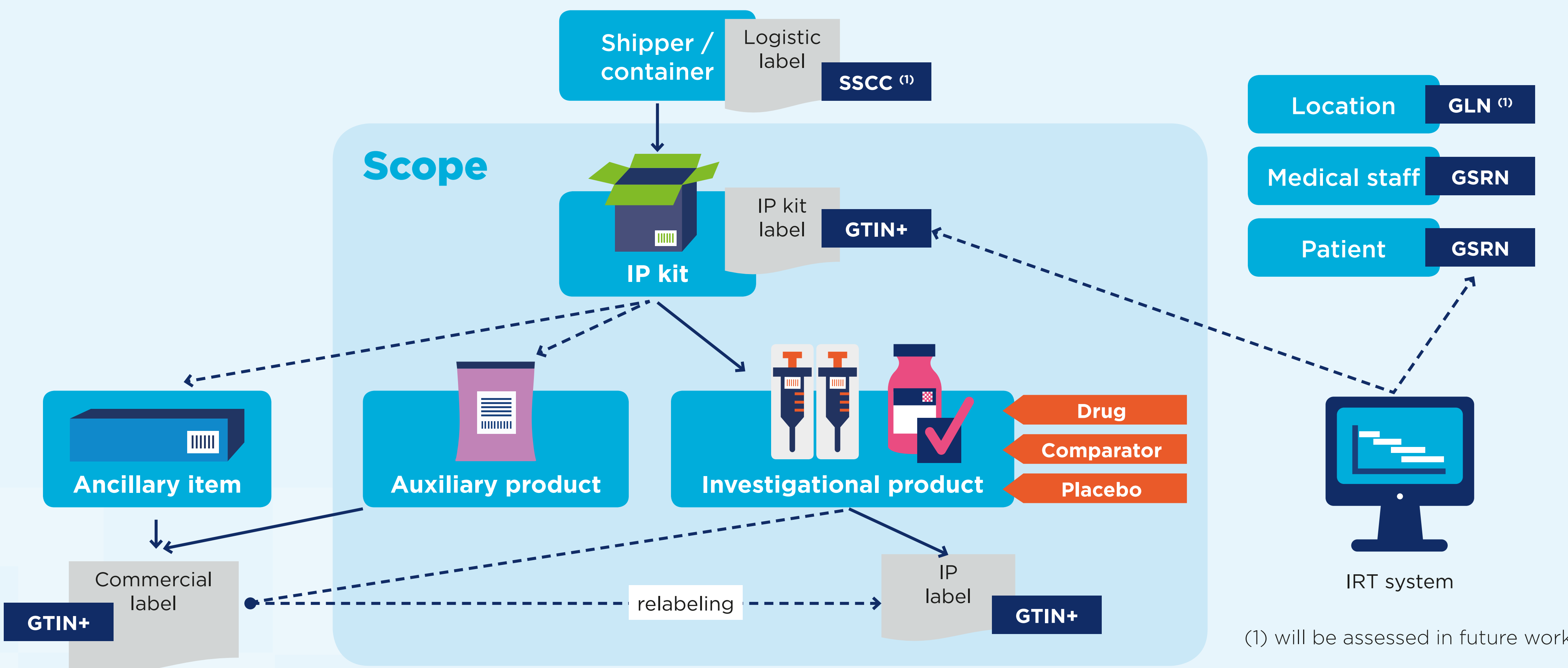
No requirement to
include **expiration date**
within barcodes

Respects space constraints
of **labelling small kit
components**

Scope of work

This application standard
focuses primarily on the
identification and barcoding of
investigational products from
the time of kit assembly to use
and, if necessary, destruction.

Investigational products include
active products, comparators
and placebos. Where
identification of items outside of
this scope, locations, patients or
caregivers is required, reference
is made to relevant existing GS1
standards.



Example of a product with a GS1 DataMatrix barcode

(01) 0 9501101 53000 3 - Global Trade Item Number
(10) AB-123 - Batch Number
(21) 000124pc123 - Serial Number
(7240) PRO044 - Protocol Number



Across-the-board benefits

Benefits for suppliers

- Data compiled quicker
- Full supply chain traceability enabled
- Fewer transcription errors on the backend
- Less time spent verifying and validating data

Benefits for clinical trial sites

- Saves time
- Improves inventory management
- Limits need for internal re-labelling and transcriptions
- Easy to adopt processes that leverage the barcodes

Benefits for patients

Most importantly, adopting GS1 standards adds an element of trust at all levels of the supply chain – a trust that ultimately extends to the patients themselves.