How Standards Increase Data Flow and Benefit Everyone

WTO MSME Group, October 12 2022
Today’s trade is limited by paper and poor data

Border agencies typically have little insight into the supply chain other than the information provided by paper-based border declarations.
Trade Logistics Information Pipeline – www.tlip.io

TLIP is a collaborative infrastructure, where all actors can share data and documents. Used by both border agencies and commercial actors, each party has full control of its own data, and all data is available directly from the source.

TLIP Nodes
Capture trusted digital information from source

Information is captured on TLIP from its original source and verified
Fetching data from different systems for roses export

Identifiers

- C.I. No
- UCR No
- C.I. No
- E.D. No
- AIRWAY BILL No

- Commercial Invoice
- UCR
- Phytosanitary Certificate
- Export Declaration
- House Airway Bill

MAASAI FLOWER

KENTRADE

KEPHIS

KENYA REVENUE AUTHORITIES

AIRFLOW
## Fetching data from different systems for roses export

<table>
<thead>
<tr>
<th>Identifiers</th>
<th>Into the United Kingdom</th>
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<tbody>
<tr>
<td>C.I. No</td>
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<td>AIRWAY BILL No</td>
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<td>UCN no</td>
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- **Commercial Invoice**: MAASAI FLOWER
- **UCR**: KENTRADE
- **Phytosanitary Certificate**: KEPHIS
- **Export Declaration**: KENYA REVENUE AUTHORITIES
- **House Airway Bill**: AIRFLOW
- **Import Declaration**: UK CHIEF
- **CHED PP**: UK CHED
Completing the puzzle: from pdf to data
DATA STANDARDS for more efficient sharing, reporting and reusability
Standards Toolkit for Cross-border Paperless Trade

ACCELERATING TRADE DIGITALISATION THROUGH THE USE OF STANDARDS