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**Data and the external
dimension of the EU
migration policy: a big
challenge**

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Challenges and gaps

Information
overload,
often not
usable,
need to filter

Incomplete,
missing and
insufficient
data

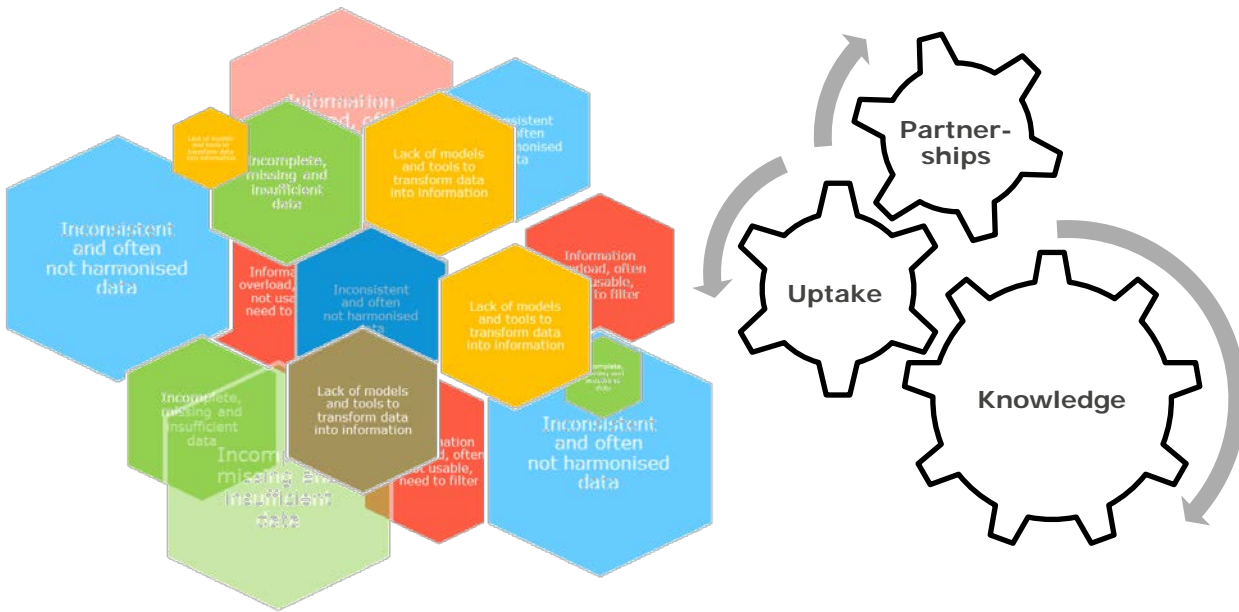
Inconsistent
and often
not
harmonised
data

Lack of
models and
tools to
transform
data into
information



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- Better data & analytics
- Making sense of data
- Tailor-made evidence
- Anticipation & foresight
- New knowledge

The New Migration Partnership Framework

(7.6.2016 COM(2016) 385 *on establishing a new Partnership Framework with third countries under the European Agenda on Migration*)

- To reinforce cooperation with partner countries to better manage migration.
- The renewed partnership will take the form of tailored "compacts" that will be developed according to the situation and needs of each partner country. Niger, Nigeria, Senegal, Mali and Ethiopia are priority countries.
- Specific objectives include: saving lives at sea, increasing returns, enabling migrants and refugees to stay closer to home and, in the long term, helping partner countries' development in order to address root causes of irregular migration.
- Financial allocations: mix of short-term resources and long-term financial instruments to deliver immediate results but also to tackle the root causes of irregular migration and forced displacement

Challenges with data/information

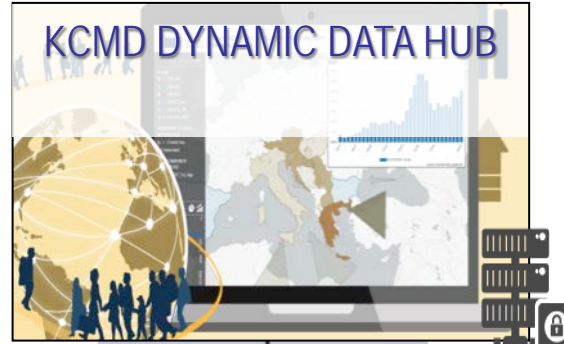
- Incomplete, missing and inconsistent data
- Data sharing and accessibility issues linked to data confidentiality (i.e. operational data)
- Challenges with data analytics, new data sources, IT systems
- Data latency (time delay) and spatio-temporal resolution
- Specific need for context specific data/information

Specific needs to address

- **Develop an information platform** specifically for the migration compacts to avoid duplication and maximize the impact of funds;
- **Develop a standard template for migration country profiles**, swift production of context-specific, technical profiles for priority countries from a migration viewpoint, to be used by policy makers and fund managers;
- **Support the specifications for data collection exercises** with a view to addressing better the gaps, avoiding duplication and ensuring compatibility with existing data;
- **Develop a migration inclination index** and a data and IT infrastructure of key data sets and indicators to enable modelling and simulations related to root causes;

Migration Data Catalogue & Dynamic Data Hub

Pre-processed data access an visual analytics



Discovered, filtered & quality checked catalogue of data sources



Fragmented and scattered data sources



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