

Progress in Implementing Quality Assurance Reform at INEGI

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Special Topic Session (STS) 713: Quality Management in National Statistical Offices

July 18, 2017

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- II. First phase: Defining a quality assurance framework
- III. Second phase: Transition to a generic process-oriented model
- IV. Challenges ahead and next steps

Introduction

- **2014**

- Code of Practice and Quality Assurance Norm approval

- **2015**

- Senior management involvement in Quality Assurance Committee
- Adoption of UN Quality Assurance Framework

- **2016**

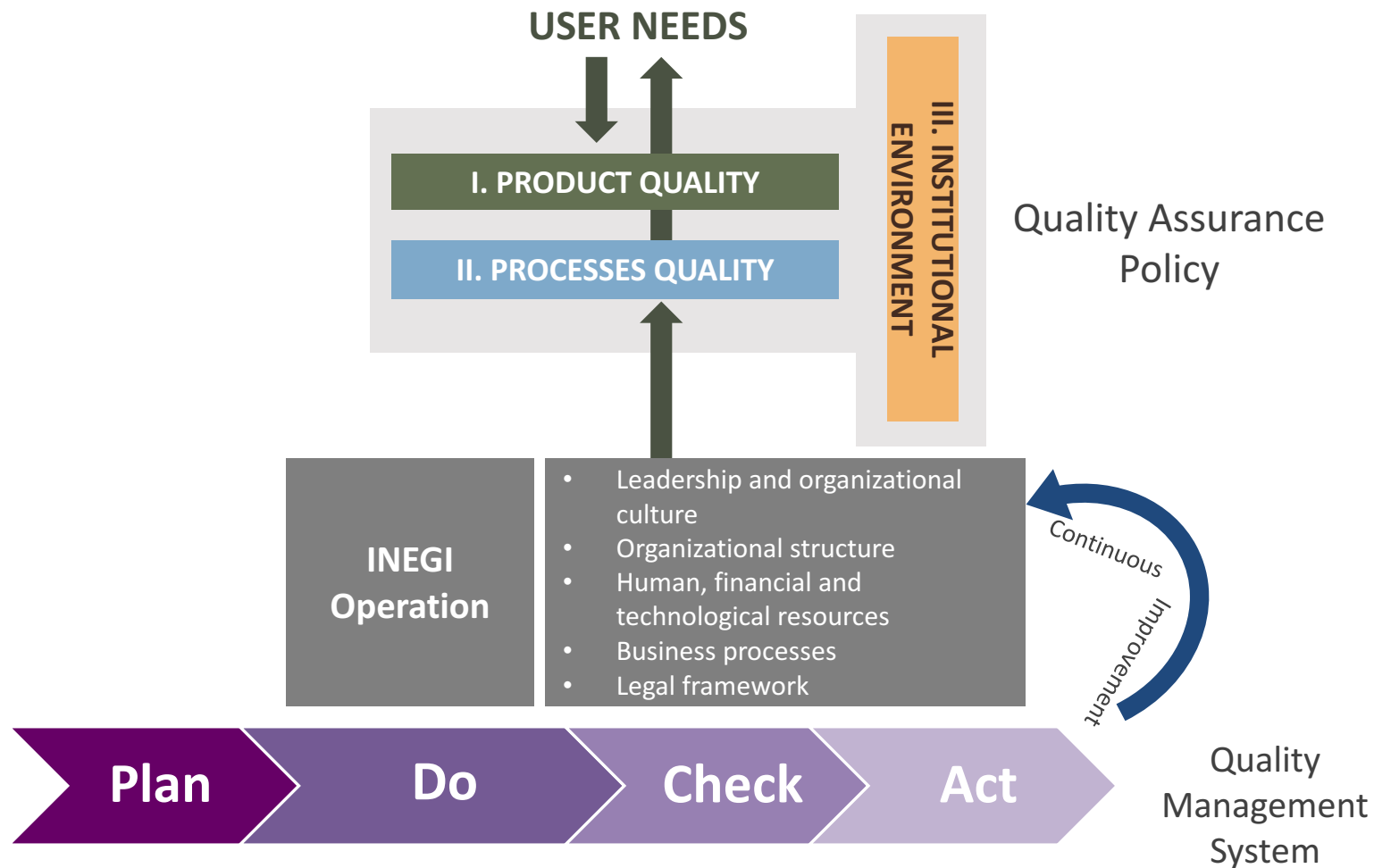
- Implementation of first Quality Assurance Program
- Buy-in of GSBPM concepts by senior management
- Adaptation of GSBPM to local needs
- Mapping of INEGI Quality Policy to GSBPM
- Alignment to strategic objectives



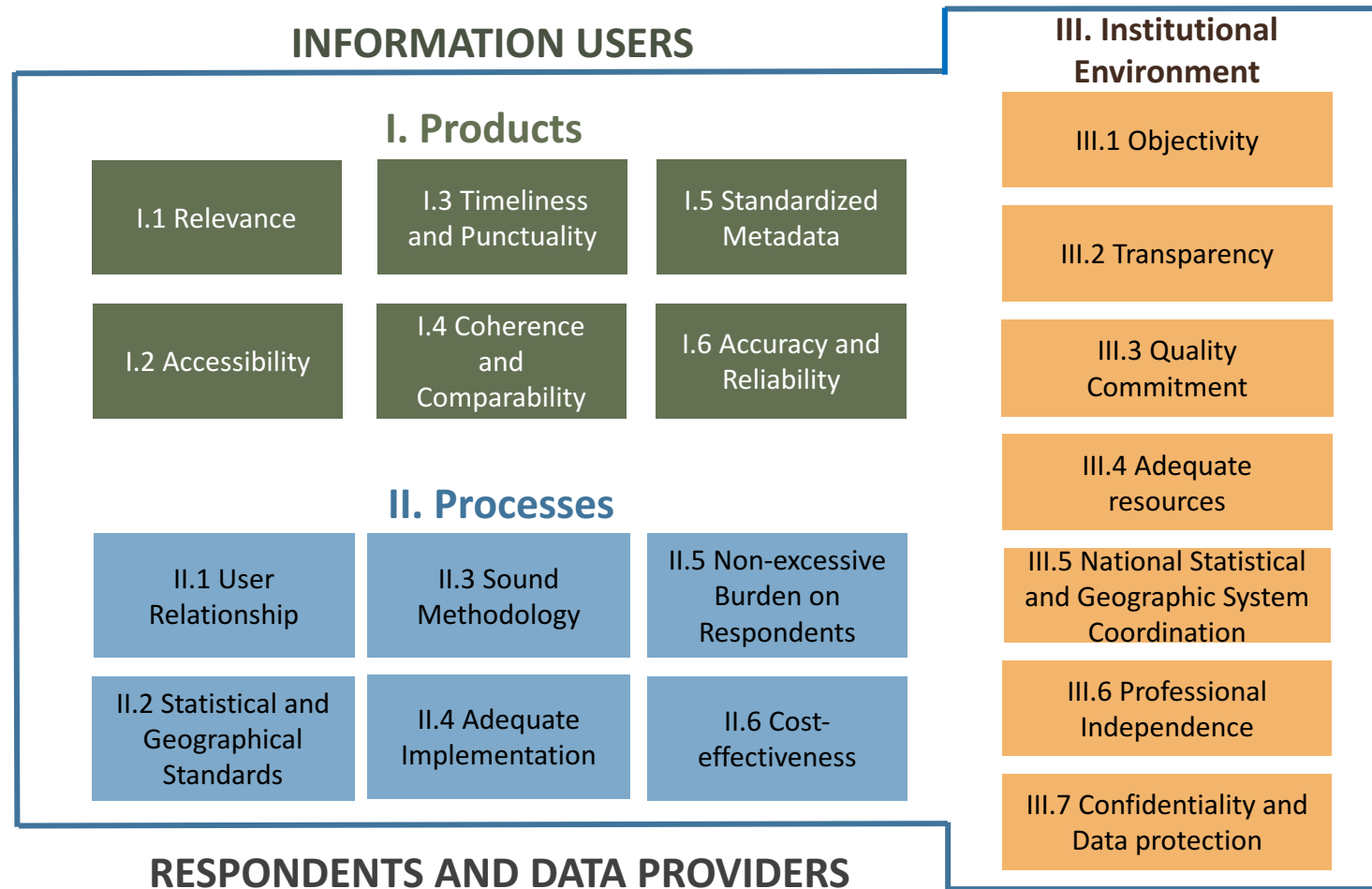
First phase

DEFINING A QUALITY ASSURANCE FRAMEWORK

Quality Assurance Framework

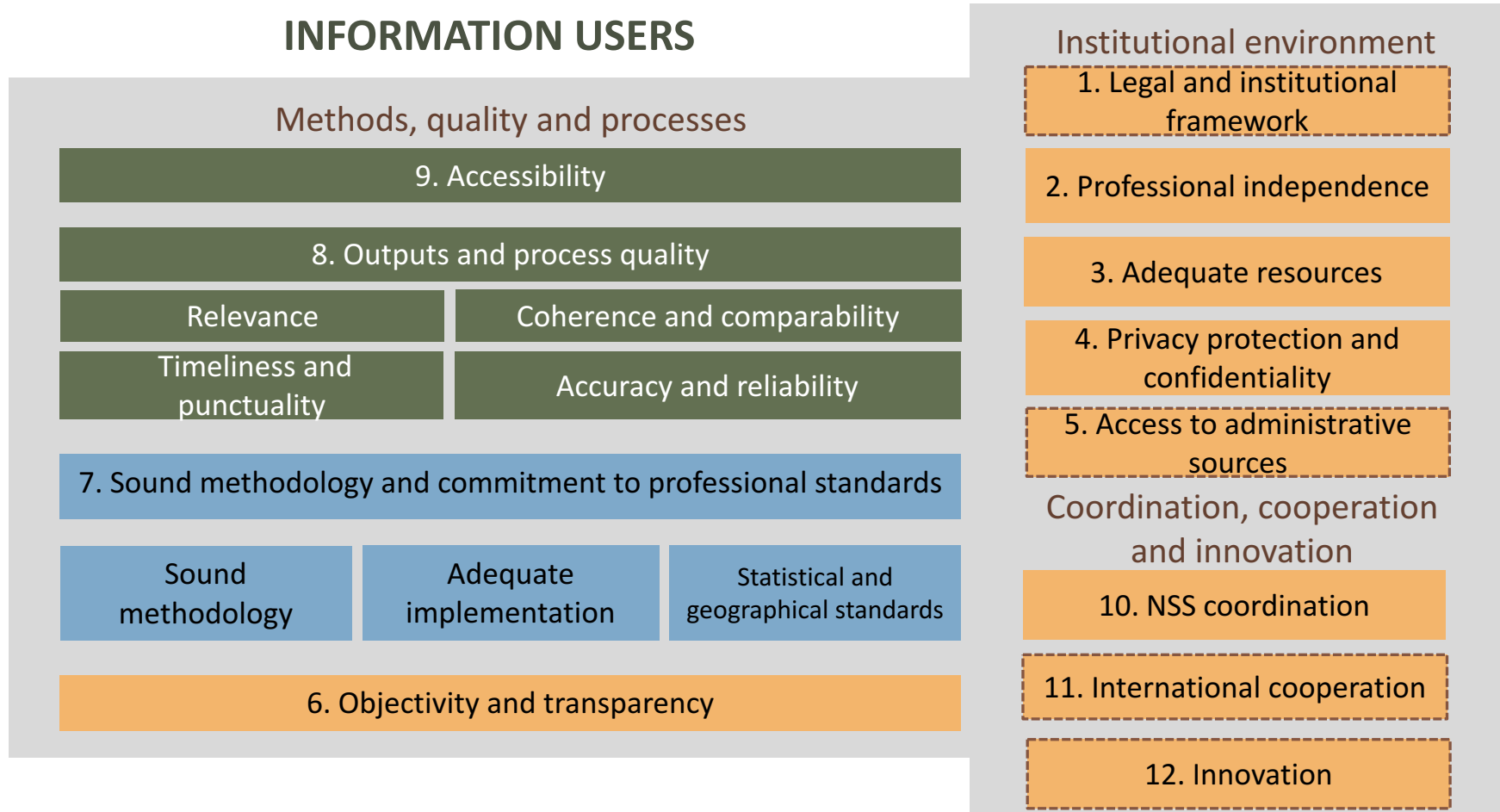


Quality Assurance Principles



OECD Council Recommendation on Good Statistical Practice

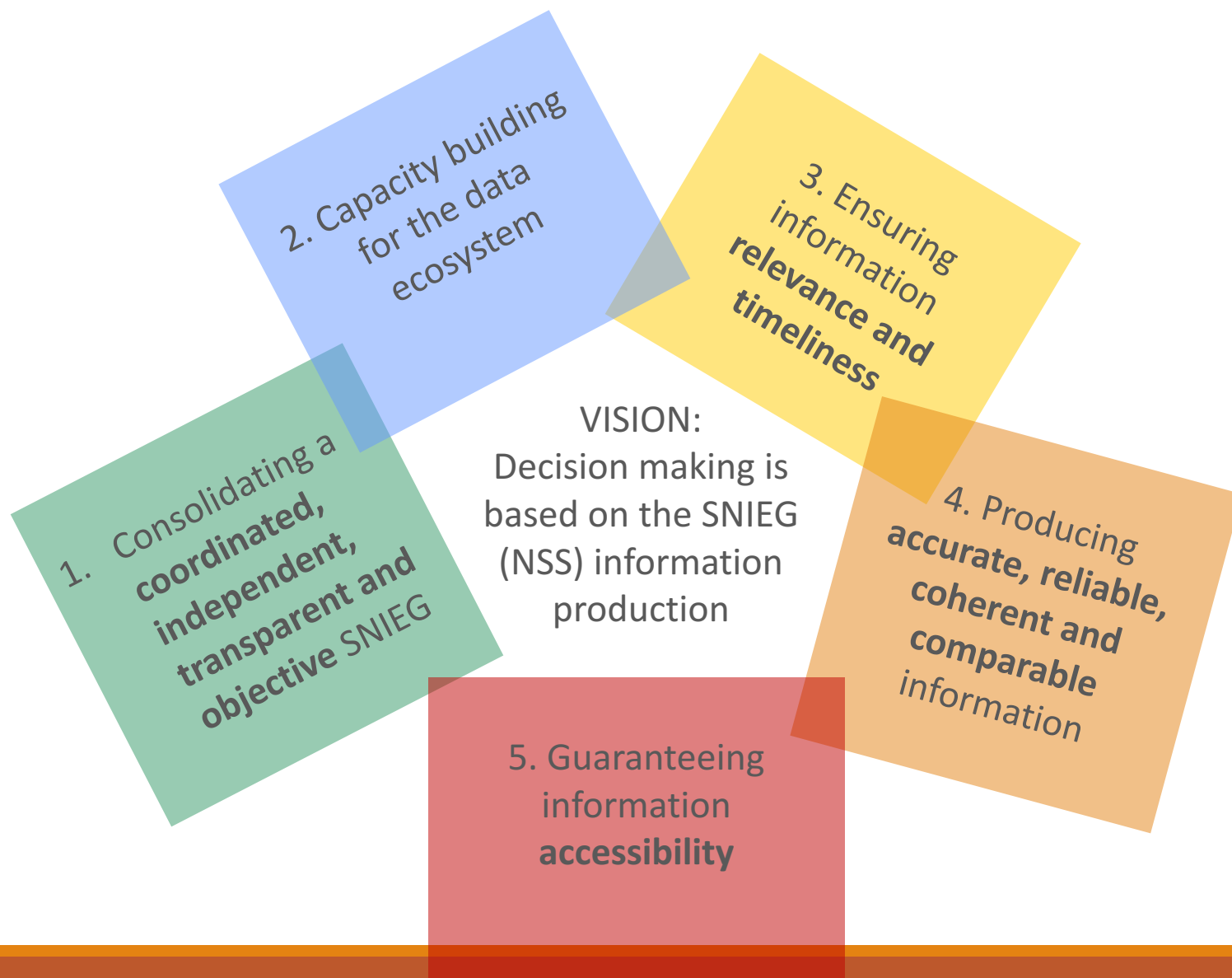
INFORMATION USERS



Second phase

TRANSITION TO A GENERIC PROCESS-ORIENTED MODEL

Alignment of Strategic Program and Quality Assurance

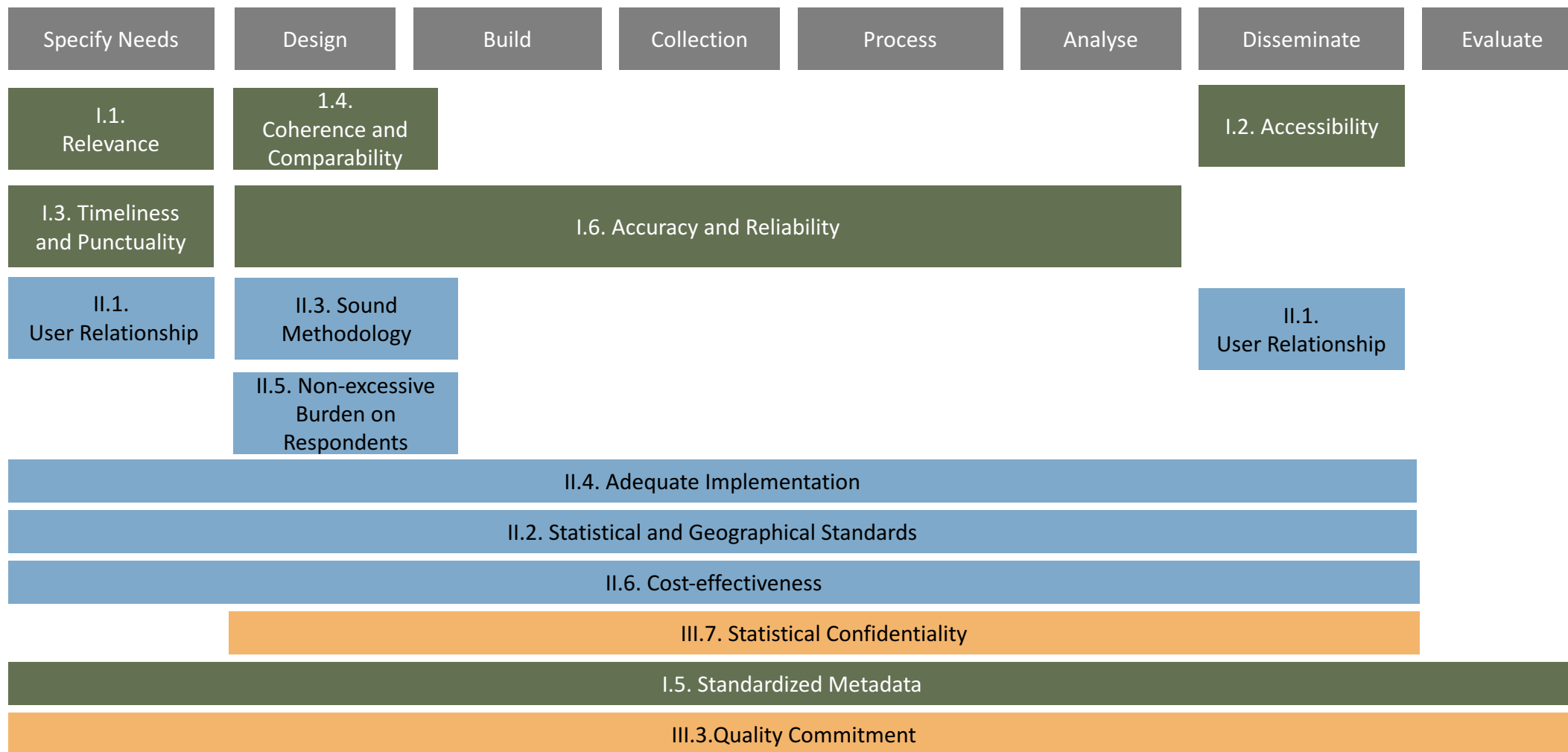


Transition to a Generic Process Model

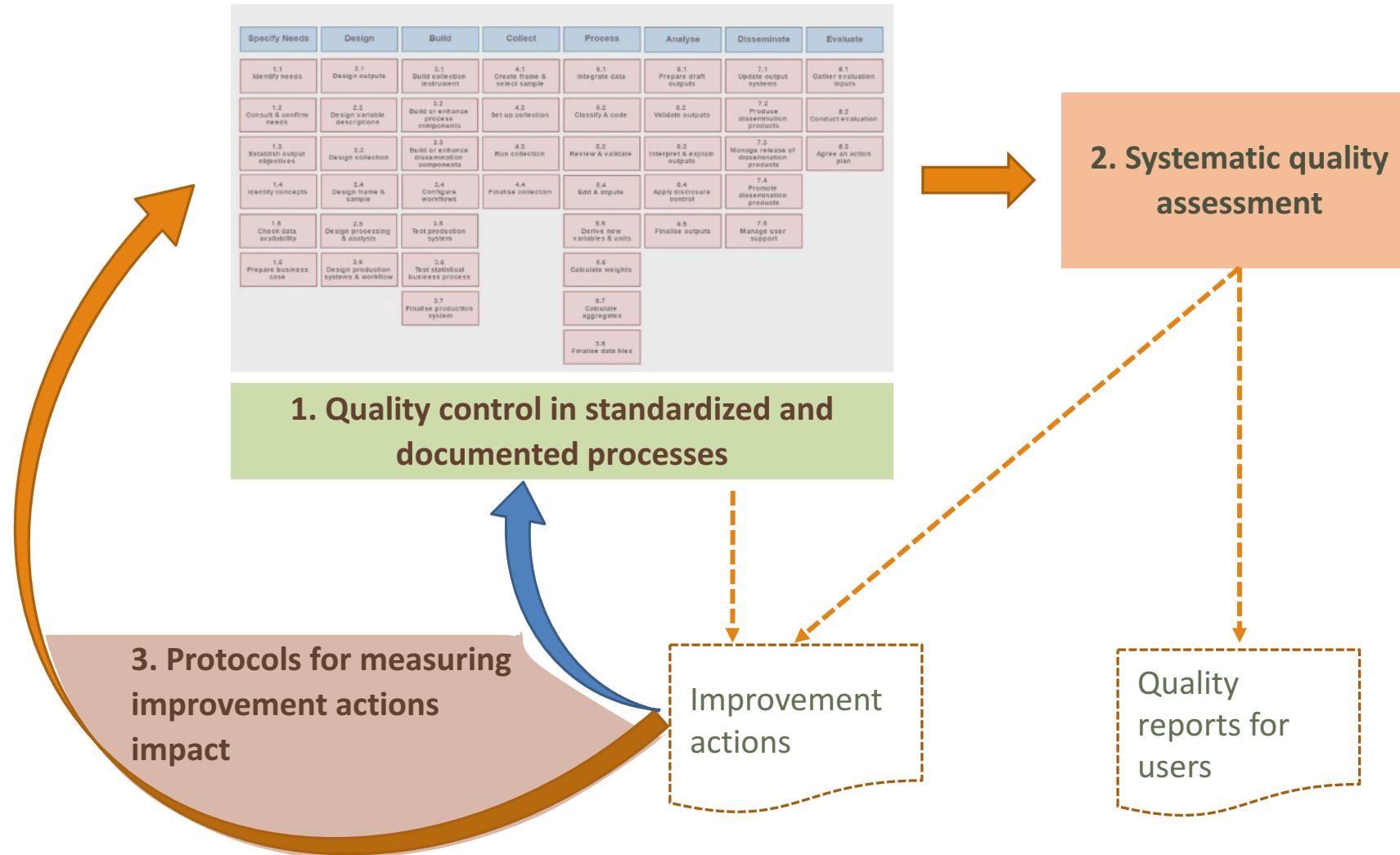
- **UNECE's Generic Statistical Business Process Model (GSBPM)** was taken as the main reference
- Advantages:
 - It is a mature model, developed specifically for statistical production.
 - It incorporates best-practice feedback from different NSOs.
 - It can be implemented in the geospatial information production processes.
 - It is an entry point to incorporate other frameworks developed by UNECE.



Quality principles and the GSBPM



Strategic Activities: Quality Assurance Annual Program 2017



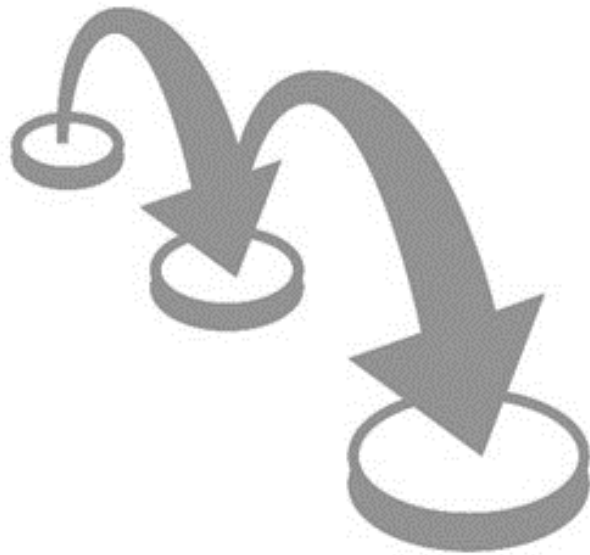
Conclusion

CHALLENGES AHEAD AND NEXT STEPS

Some of the Challenges Ahead

- Promoting a **process and evidence based quality assurance** culture.
- **Senior management buy-in** and commitment.
- Defining a medium-to-long-term implementation strategy that shows concrete **short-term results**.
- Developing an **effective awareness communication** and targeted training activities.
- Involving other information producers within the **National Statistical and Geographical Information System**.

Next Steps



- Develop standardized institution-wide documentation.
- Define GSBPM gradual implementation.
- Determine evaluation mechanisms.
- Consider actions that allow gradual adoption of other UNECE frameworks (GSIM, CSPA).

Thank You



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