

# Scope for project #1

#### Pilot study using QAF, DDI, GSBPM and parts of GSIM

- DDI as common model with <u>reuse</u> of concepts, variables, categories and codes
- Fulfilment of Code of Practice (CoP) and Quality Assurance Framework (QAF) using Single Integrated Metadatastructure (SIMS)
- Thesaurus with concepts that links micro and macro (on selected areas)
- Common categories and codes
- "Information at your fingertips" via metadata on Internet
- GSBPM-processes and external-user processes established



# Scope for project #2

#### A. "What-documentation" - content of statistics

- 1) Quality declarations
- 2) Concepts
- 3) Variables

<u>Focus in 2013-14: Quality</u> <u>Declarations and Concepts</u>

4) Categories and codes (classifications)

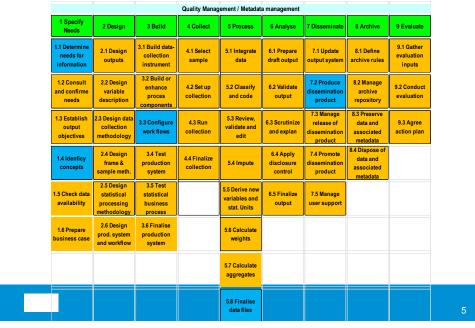
#### B. "How-documentation" - how we produce the statistics

- 1) Management : Business Case, Project plan, Status, Evaluation etc
- 2) Work-processes: (workflow, user-guides, process descriptions etc.)
- 3) IT: Requirement-, Design-, Test-, Maintenance-documents etc

### **Deliverables end 2014**

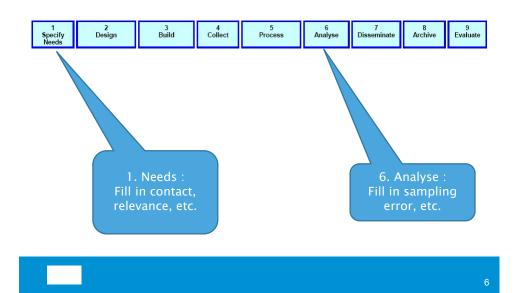
- Quality Declarations for all (EU) products
- · Complying with EU standards
  - Structure
  - Quality indicators
- Accessible on <u>www.dst.dk</u>
  - According to our own standards
  - A one-page overview





## Selected processes in focus

### Workprocesses and quality declarations



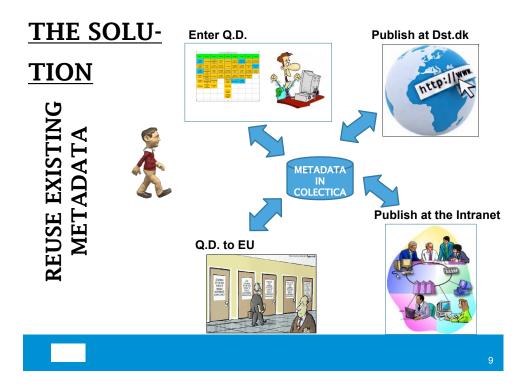


# Future

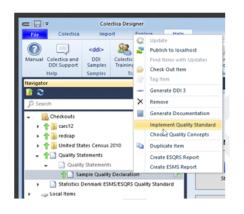
- Sustained contact with key user segments (from focus groups)
- Demonstrate and discuss progress
- Provoke feed-back
- Continuous improvement

# Implementation Using Colectica





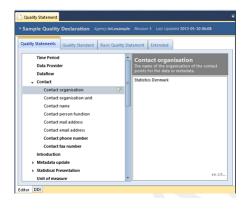
# Many standards supported



- ESMS
- ESQRS
- SIMS
- NSI-specific standards
- etc



# **Internal interface**



- Prefill as much as possible from existing metadata
  - Contacts
  - Contact information
  - Data description
  - Coverage
  - Statistical population
  - Release policy
  - Etc.

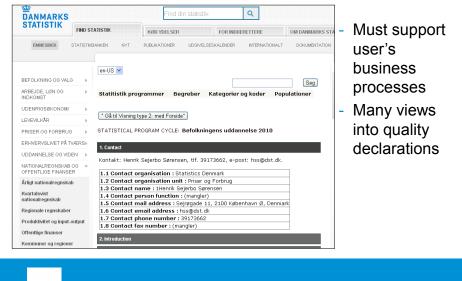
**Generate reports with standard compliance** 



- ESMS
- ESQRS
- SIMS
- etc

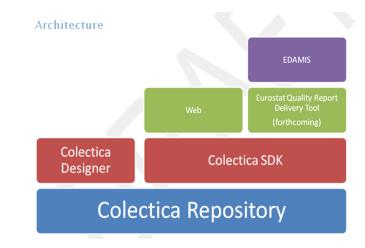






13

#### **Software elements**





14

# Why Colectica

- Standard product
  - Minimized own development
  - Minimized maintenance
  - Total cost decimated
- Building on well established standards
  - SDMX, DDI, SIMS, GSBPM
- Used by some good NSIs
  - New Zealand, Canada, Denmark
  - > Allows for help & sharing of knowledge
- Elements from NSIs being integrated
- · Competent company with high quality people



