



Implementation of ISIC Rev.4 Institutional setup

United Nations Statistics Division



Overview

- ❑ Implementation of ISIC Rev.4 is a complex and resource intensive process
- ❑ An implementation plan that outlines timeline, activities and responsibilities should be developed to ensure a successful operation
- ❑ The Implementation Guide to ISIC Rev.4 provides information
 - This presentation follows the Guide



Component project

- The overall implementation process can be separated into three distinct components, which will depend on each other
 - Classifications project
 - Register project
 - Statistics project

- We will discuss elements of each of these today

- Following is an overview



Classifications project

Goal:

- Creation of a new national standard industrial classification
 - Determination of needs
 - Determination of new structure
 - Development of explanatory notes, indexes, correspondence tables



Register project

□ Goal:

- Switchover of the business register from the old to the new national classification



Statistics project

□ Goal:

- Co-ordination of the (simultaneous) switchover in statistics from the old to the new version of the classification
- Conversion of existing time series to the new classification (backcasting)
- Control of the quality of the resulting time series

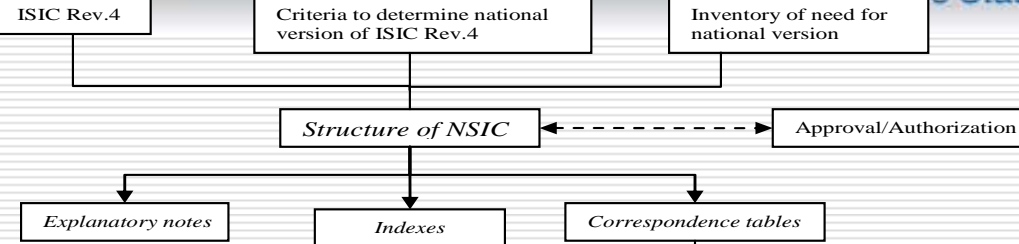


Project

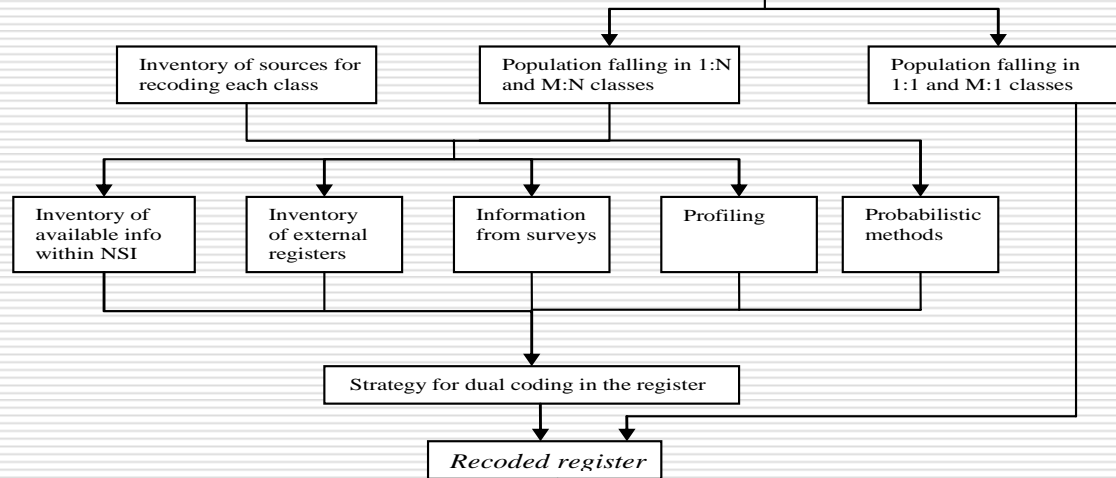
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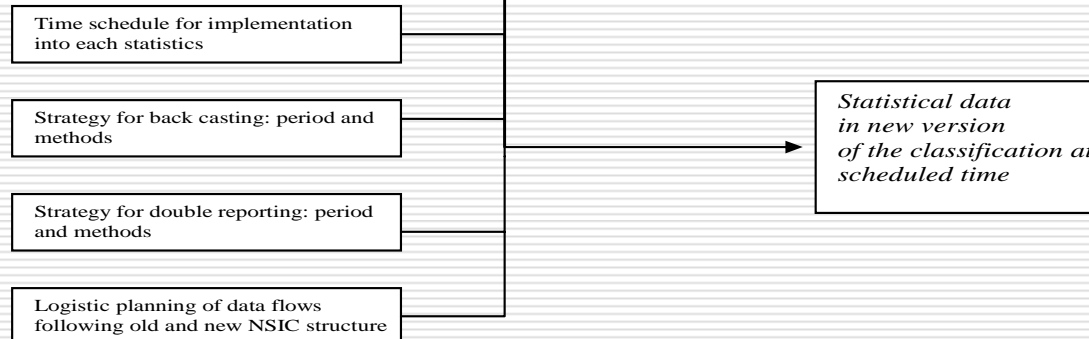
Classifications project



Register project



Statistics project





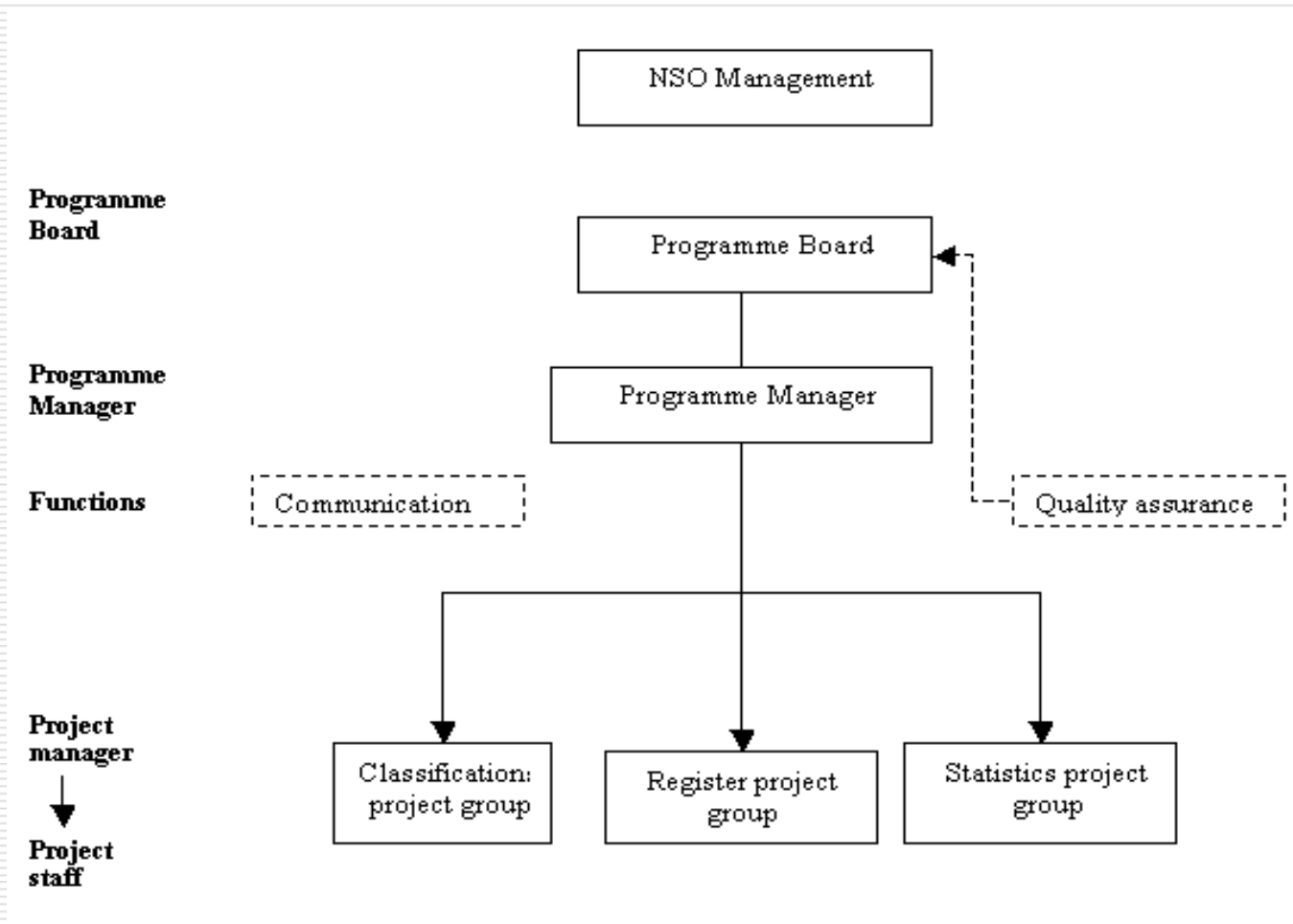
Organizational structure

- To ensure a successful operation, a formal organization structure should be in place that:
 - Delineates and assigns responsibilities for the project components
 - Coordinates work between the project components
 - Ensures quality



Organizational structure

□ A recommended setup is as follows:





Organizational structure

- Project managers are responsible for work within their designated project groups
- They are coordinated by the Programme manager, who works under guidance from the Programme Board
- Quality control mechanisms should be in place, reporting back to the Programme Board
 - Quality control covers work by all project groups



Organizational structure

- Communication is an important element of the organizational structure
 - Information needs to be exchanged between the different projects, in particular during preparations for the next phase
 - Information also needs to be made available to key users out side of the statistical office, e.g. operators of external registers, main users
 - The Programme manager has a key function in ensuring that communication is working



Resources

- ❑ Resource allocation and estimation is required for work force, equipment and information
- ❑ The resource plan should cover *when, how many, what kind of* and *where* the resources are required



National legislation

- If the use of the national activity classification is embedded in national legislation, additional steps have to be taken that the relevant laws be adjusted
 - This will require additional time that needs to be considered in the process time table
 - Communication with users/entities that are affected by the change in classification and depend on the enactment of the law, should be maintained