

WHY CAPACITY DEVELOPMENT 4.0?

Capacity Development 4.0 (CD4.0) is the process through which a country's national statistical system, its organisations and individuals obtain, strengthen and maintain their abilities to collect, produce, analyse and disseminate high quality data to meet users' needs. The CD4.0 framework focuses on the capabilities needed by national statistical systems to meet user needs across three levels and five target areas.

3 Levels

Individual



The individual level consists of individual capacities within a statistical organisation.

Organisation



The organisation level involves organisation-wide practices.

System



The system level refers to the various channels and interactions that connect individuals and organisations, whether formal or informal.

5 Targets*

Resources

Resources, which are defined as the means (human, physical, financial, legal) to support statistical production.

Skills and Knowledge

Skills and knowledge, which include the abilities (e.g. information processing, teamwork), both individual and organisational, required to perform a task.

Management

Management entails the combination of both resources and skills and knowledge to produce an output.

Politics and power

Politics and power refer to the interactions and relationships between units (individuals or organisations), which often determine the dynamics of the whole system.

Incentives

Incentives are defined as the motives guiding individuals and organisations.

*Each of the five targets are applicable to all three levels.