Describe Business Needs

From multiple bilateral agreements

The presentation of a solid business case to senior management is a prerequisite for the successful implementation of SDMX within an organisation. Indeed experience has shown that it is essential that senior management drives SDMX. Consequently, special care should be taken to properly describe and explain the business case for SDMX, and focus should be placed on the main advantages of using SDMX, i.e.:

- model to describe statistical data
- established standard for data and metadata exchange;
- efficient use of technologies and standards;
- reduction of reporting burden;
- enhanced availability of statistical data and metadata for the users;
- more value from investment in shared data: data reporting = data dissemination = data sharing (one data is reported only once and then shared widely using modern technologies);
- reduced risk of misinterpretation;
- Web Services, not static pages or bulk downloads (pull not push);
- data is what matters, not presentation.

Suggested readings

- WARD, Denis, SDMX Starter Kit for National Statistical Agencies, September 2015
- UNECE Statistics Wikis, Statistical Metadata (METIS), "Business case for harnessing DDI & SDMX as standards for expressing statistical information in support of production of official statistics", under drafting
- McINTOSH, Don, "Maybe the World can be Flat. An open standard for sharing statistics across the globe", Space-Time Research Pty Ltd, 2010