



## **Development & implementation of a generic Statistical Business Register (SBR) system**

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This paper describes the design & development of a generic Statistical Business Register (SBR) system that can be readily adapted to the particular needs of a National Statistics Office (NSO). The author developed the system, in the first instance for Statistics Mauritius, but using open-source software and constructed around a core set of customisable software components which can be adapted to the specificities of another NSO. The first version of the generic SBR system includes the functionality of a three-tier statistical unit model, automated processing of data from several administrative sources, production of SBR snapshots and common frames, survey frames, sample frames, survey control files & shell databases, and statistics.

**Keywords:** statistics; business; register; surveys.