

## Computer Data Storage

### Computer

**Indexed Questionnaire** - The mode of data input will be decided on the basis of model of printed questionnaire. If the questionnaire consists of multiple sections, optical scanner is the best choice. The keyboard typing or uploading the scanned version of written paper is suitable for identical papers which require description about the input.

**Telephone Survey** - Automated computer system to capture the details of survey is best option as it reduces the margin of human error related to type, grammatical mistakes as if the instructions are already explained to participants. Collection of data through paper which needs the presence of subject matter expert, human interaction is essential which requires not to be recorded into the system.

**Smart Tags** - RFID for International bar code is best method of input in the case of identifying the information embedded in each tag. It can be problematic in the case of low energy bar code is attached to the item. This issue can be resolved easily by attachment of radio power or constant field of force to back of RFID-tagging. Best human interaction is possible choice for recording the details.

**Web-Crawler** - Automated systems of web-crawler provide the optimal choice of getting the information in efficient manner to reduce the human error. Web-crawler checks is required to verify the correctness of details related system for updated the most description mentioned in choice without being error which due to customer's error or misinformation.

**Long Documents** - Automatic uploading process of scanned version of long document is most suitable choice of paper format of long documents is already available. Manual typing becomes essential in the absence of paper version.