# FINANCE DIVISION SPBMU MIS LINKAGE AND MoE SESP MIS (SPFMSP MIS SECOND PHASE)
## MAXWELL STAMP PLC

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| **Assignment name:** Further Design and Development of Social Protection Budget Management Unit Management Information System (SPBMU MIS) for Strengthening Public Financial Management for Social Protection (SPFMSP) Project. | **Country**: Bangladesh <br><br> **Location within country**: Dhaka |

**Name of Client:** Maxwell Stamp PLC

**Duration of assignment (months):** 7 months

**Start date (month/year):** 15th December 2017

**Completion date (month/year):** 30th July 2018

**Name of associated Contractors, if any:** N/A

**Narrative description of Project:**

Designing and implementing the linkage between the central SPBMU MIS and other six schemes MIS from across five Line Ministries, and development of SESP Management Information System for Ministry of Education (MoE), facilitating the student-beneficiary management for the MoE Line Ministry of the Finance Division of Bangladesh Government. The scope of work for linkage of the schemes MIS to the central system includes but not limited to the extension of replicated schemes MIS databases and replication of the rest of the schemes databases.

**Description of actual services provided by your staff within the assignment:**

- System design, configuration and/or development of the required system features/modules in order to establish linkage between the SPBMU MIS and the schemes MIS of other Line Ministries (LMs).

- Configuration of the SPBMU MIS and other schemes MIS databases in order to complete the replication of the beneficiary and payroll data of the 3 schemes (SESP of MoE, PESP of MoPME, and EGPP of MoDMR) MIS databases to SPBMU MIS database.

- Configuration of the SPBMU MIS and other schemes MIS in order to extend the linkage between the schemes MIS and the central SPBMU MIS for DA and HDDWA MIS of MoSW, and LMA MIS of MoWCA.

- Complete migration of the SESP MIS database from the existing vendor server machines to the servers of SPFMSP MIS project hosted by the Bangladesh Computer Council (BCC).

- Design, development and configuration of the necessary functional modules of the SESP MIS such as beneficiaries, students' attendance, academic performance, payroll generation, double dipping, NID verification, and basic reporting modules etc.

- Feedback implementation and further development on different modules and features of the SPBMU MIS as per the instructions/requirements received from the Finance Division and SPFMSP project management team.

- Design and development of the payment data exchange module in order to enable the SPBMU MIS and iBAS++ exchange data between each other securely and automatically without the need for manual file import/export. Also adding features for generating more reports as per the requirements received from FD.

- Planning training sessions, developing required training materials, and conducting training for the selected SPBMU and GOB (Government of Bangladesh) personnel on the enhanced features

of the SPBMU MIS.

- Performing system requirements study and preparing a detailed Software Requirements Specification (SRS) document, demonstrating system design based on approved SRS, and last but not the least, preparation and submission of the user manual and technical documentation.

- Performing an Operational Acceptance Testing (OAT).