Architecture, Strategy and Roadmap for Integrated Eligibility System for Medicaid, TANF and SNAP Programs.

Mississippi Integrated Eligibility Solution (MIES) – Governance and Feasibility Study, Mississippi Division of Medicaid (DOM)

INDUSTRY - Government - Healthcare

STATE - California

DEPARTMENT- Mississippi Department of Medicaid (DOM), Department of Human Services (MDHS), Mississippi State Department of Health (MSDH)

CHALLENGES

State of Mississippi had disparate system for healthcare and human services programs. Establishing a shared eligibility system required alternative analysis and feasibility study to identify the solution alternatives to the existing systems and costs and outline a roadmap moving forward for the implementation of shared eligibility service.

OUTCOME

Alternative Architecture, Strategy, Roadmap, Cost Assessment and Federal Financial Participation (FFP) reimbursement analysis for each architectural alternative was performed; A comparison report was established to compare each of the alternatives as part of the feasibility study report.

THE PROBLEM

Mississippi Department of Medicaid (DOM), Department of Human Services (MDHS) and the Mississippi State Department of Health (MSDH) wanted to develop shared eligibility system Health and Human services programs by utilizing the business and technical capabilities provided by the new automated Medicaid eligibility system implemented as part of ACA. Due to constraints of the ACA 90/10 Rule and OMB A-87 framework, DOM determined that it is imperative to conduct a feasibility study to identify solution alternatives to the existing systems and costs and outline a roadmap moving forward for the implementation of shared eligibility service.

xFusion provided Business and Technical Architecture and Analysis services to develop a Governance and Feasibility Study (GFS) for Mississippi Integrated Eligibility Solution (MIES).

SERVICES PROVIDED

The following services are provided by xFusion.

- analysis of business process and existing Medicaid and legacy SNAP/TANF eligibility and case management systems for the DOM and Mississippi department of human services (MDHS)

- architecture analysis and feasibility study for the modernization of SNAP/TANF systems as an integrated eligibility system for Medicaid, SNAP AND TANF

- architecture analysis and feasibility of the modernization of SNAP/TANF systems including MITA alignment that satisfies CMS seven standards and conditions for extended federal funding

- identified and defined alternative architectures, performed architectural assessment of each of the alternatives

- defined to-be business process and system architecture

- information architecture analysis of DOM and MDHS interface partners and data exchanges

- estimation of federal financial participation (FFP) reimbursement analysis for each architectural alternative.

OUTCOME

Successfully performed Business Process Analysis, Alternative Architecture Analysis and adopted the target Business Process Model. Concept of Operations for California's Eligibility and Enrollment Business Process, and CalHEERS Solution Architecture was established. Business, Technical, Data and non-functional requirements were defined RFP for CalHEERS SI vendor procurement.

About xFusion Technologies, Inc.

xFusion Technologies, Inc. is a State of California Incorporation, head quartered in Rancho Cordova, California, with offshore enters in Kolkata and Pune, India. xFusion is an expertise-based organization that specializes in serving various Public and Private sector organizations. xFusion offers a full spectrum of IT services in the areas of Enterprise Architecture, Legacy Systems Modernization, Custom Product Development, Outsourced Product Development, and Data Engineering. xFusion's xAQUA.io provides Platform Automation Functions as a Service (FaaS).

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