

Post Implementation Evaluation Report

Health and Environment – WIC SQL Server Infrastructure Project

Project Dates: 11/2014 – 12/2015

Project Cost: \$300,917

The Woman, Infant and Child Supplemental Nutrition Program (WIC) application is used by the Kansas WIC Program, the Inter Tribal Counsel of Arizona and the New Hampshire WIC Program, which is collectively referred to as the Multi-State Consortium (MSC). The WIC application is made up of seventeen (17) modules used by various staff in the delivery of benefits to WIC clients, the management of the WIC authorized grocery stores, report summarizations and program monitoring for all three WIC Programs of the MSC. This project moved the MSC WIC system to Microsoft SQL Server, which is an enterprise level database management system.

Moving to Microsoft SQL Server provided enterprise-level database administration tools that facilitate the management of databases, including building, cloning, refreshing, backing-up and restoring. The program now has advanced job scheduling capabilities to streamline database administration tasks and plans to use SQL Server Reporting Services (SSRS) to augment reporting capabilities for the MSC. SQL Server also integrates with Team Foundation Server (TFS) which presently is being used to manage the MSC code base and scripts in the system development lifecycle.