

Unique Requirement ID	Service Category	Major Process	Requirement Description	HHS Tech Group Detailed Response
SYSMOD39	Base	Data Management	The Supplier shall maintain record/audit trail of errors during update processes, accounting for originating source and user, including changes that were made in error and subsequently backed out of or suspended.	Confirmed. [REDACTED]
SYSMOD40	Base	Data Management	The Supplier shall be able to store existing relationships created in other systems (e.g., a filing unit, parent/legal guardian/caretaker to a child/dependent, and any other member relationship(s) required to administer the State's healthcare programs).	Confirmed. [REDACTED]
SYSMOD41	Base	Data Management	The Supplier shall ensure that all narrative descriptions of codes and abbreviations are available for reporting.	Confirmed. [REDACTED]
SYSMOD42	Base	Data Management	The Supplier shall develop and maintain an electronic data dictionary using industry best practices to be approved by the Agency. At a minimum, the data dictionary shall contain for each field: field name in human readable format, field description, database field name, database table, field type and length, valid values and their corresponding descriptions.	Confirmed. [REDACTED]
SYSMOD43	Base	Data Management	The Supplier's solution shall use the most current version of clinical codes (e.g., ICD 10, HCPCS, CPT, ICD Surgical Procedure Codes, NDCs).	Confirmed. [REDACTED]
SYSMOD44	Base	Data Management	The Supplier's solution shall collect, store, and maintain the data necessary for T-MSIS reporting as required by CMS.	Confirmed. [REDACTED]
SYSMOD45	Base	Data Management	For audit and reporting purposes, the system shall provide and maintain the following data for all reference codes: a. Effective date b. End date c. Date when last changed d. Who made last change e. Short description f. Long description g. Create date h. Create user	Confirmed. [REDACTED]
SYSMOD46	Base	Data Management	The Supplier shall provide real-time access to transactional data (e.g., detailed data for member, provider, claims, and claims-related functions) for all module components).	Confirmed. [REDACTED]
SYSMOD47	Base	Data Management	The Supplier's solution shall provide the ability to modify transactions (e.g., updates to reference information, member demographics and eligibility, provider information, service authorization details and amount used, TPL information).	Confirmed. [REDACTED]
SYSMOD48	Base	Data Management	The Supplier's solution shall capture, maintain, and link relevant information (e.g., member and provider) associated with the claim (for all claims) during the adjudication process for the claim date of service.	Confirmed. [REDACTED]

SYSMOD49	Base	Data Management	The Supplier's solution shall retain in the module, after implementation, electronically imaged documents and data for a timeframe as determined by the Agency. After that timeframe the data will be purged (deleted) from that module. All active records (active providers, active members, active cases, etc.) and 100% of all history for any entity or case that has been active within that timeframe will be archived. Any entity and/or case that has been continuously inactive within that timeframe will not be retained, will be purged, and will no longer be accessible by users in that module. In addition, the following exceptions apply to the data retention limitations: once in a lifetime events, active SURS or TPL cases, future TPL case (e.g., .members over 55 years of age that have ever been in a nursing home), as defined by the Agency.	Confirmed. [REDACTED] [REDACTED] [REDACTED]
SYSMOD50	Base	Data Management	The Supplier's solution shall provide, implement, operate, and maintain a data modeling tool to develop and maintain comprehensive structural metadata data models for data processed by, stored in, or delivered for consumption from the solution for the duration of the Contract that includes the documentation and illustration of data elements, structures, and their relationships of the following: a. Conceptual Data Model - a graphical depiction of the conceptual data model for the solution that identifies data field names and relationships. Business process flows and data models (e.g., Entity Relationship Diagrams (ERD) and any other descriptive graphic document) of the entire system and all modules and functions, showing all inputs, processes, programs, interfaces, program interrelationships, and outputs b. Logical Data Model - a graphical depiction of the logical data model for the solution that provides data field names, attributes and relationships, data tables, and primary key fields c. Physical Data Model - a graphical depiction of the physical data model for the solution that identifies data field names, attributes and relationships, data tables, and primary key fields. Unlike the conceptual and logical data models that use descriptive table and field names, the physical data model will reference actual table and field names used for coding.	Confirmed. [REDACTED] [REDACTED] [REDACTED]
SYSMOD51	Base	Data Management	The Supplier's solution shall provide the ability to store and apply updates to all applicable codes upon new release at an interval appropriate for the data or when requested by the Agency.	Confirmed. [REDACTED] [REDACTED]
SYSMOD52	Base	Data Management	The Supplier's solution shall perform batch control including logging and reporting.	Confirmed. [REDACTED] [REDACTED]
SYSMOD53	Base	Data Management	The Supplier's solution shall have the ability to void or reverse recent changes.	Confirmed. [REDACTED] [REDACTED] [REDACTED]

SYSMOD54	Base	Data Management	The Supplier's data management strategy shall include the following concepts: Data Integrity (data cannot be modified undetectably), Data Availability (access is not inappropriately blocked or denied), Data Authenticity (validation of transactions), Data Security (encryption and Agency approved security protocols and processes), Non-repudiation of Data (parties to a transaction cannot deny their participation in the transaction).	Confirmed.	
SYSMOD55	Base	Data Management	The Supplier's solution shall provide entity search capability including the ability to search by entity type, entity name, entity address elements, entity phone number(s), unique identifier for entity type, any alternate identifiers including EIN, SSN, TIN and other demographic elements.	Confirmed.	
SYSMOD56	Base	Data Management	The Supplier shall ensure complete transparency of all data fields in reports generated by the system including: providing the Agency with SQL, pseudo code, narrative description, analytic protocols and assumptions to document the logic and formulas used in all calculations.	Confirmed.	
SYSMOD57	Base	Data Management	The Supplier shall create and maintain a suite of State/Supplier-defined on-line reports to allow users to choose from pre-built defined parameters (such as provider number, procedure code, date of service, etc.) to generate customized reports for monitoring the daily operations of the system and Fiscal Agent Operations.	Confirmed.	
SYSMOD58	Base	Data Management	The Supplier's solution shall maintain a normalized RDBMS with referential integrity and is optimized to meet performance requirements.	Confirmed.	
SYSMOD59	Base	Data Management	The Supplier shall demonstrate through data analysis that the implementation outcomes have been validated and are accurate.	Confirmed.	
SYSMOD60	Base	Data Management	The System shall maintain a snapshot of member eligibility and plan enrollment information (i.e., full audit history or equivalent capabilities) that existed at the time of claims/encounters/capitation adjudication or payment. All transactions, including the execution of database scripts, need to be recorded in the full audit history.	Confirmed.	
SYSMOD61	Base	Data Management	The Supplier's solution must have the flexibility to quickly accept new and incremental data items from module components required by the ongoing component, product or service integration.	Confirmed.	
SYSMOD62	Base	Data Management	The Supplier's solution shall receive and process member eligibility information from external sources (such as through the State's Eligibility Systems) on a real-time or near real-time basis, including: a. Producing total and detailed information that supports error correction and synchronization. b. Applying reconciliation changes.	Confirmed.	

SYSMOD63	Base	Data Management	The Supplier's solution shall maintain online access for a timeframe as determined by the Agency of selected management reports and annual reports for a time period as defined by the Agency.	Confirmed.	
SYSMOD64	Base	Data Management	The Supplier's solution will ensure current and historical provider IDs are linked back to one universal/common identifier.	Confirmed.	
SYSMOD65	Base	Data Management	The Supplier's solution shall assign standardized unique internal identifiers for entities and prevent the creation of duplicate records.	Confirmed.	
SYSMOD66	Base	Data Management	The Supplier shall be responsible for backup and retention of data to include: a. Daily incremental backups with a number of days as defined by the State Agency. b. Weekly incremental backups with a number of weeks as defined by the State Agency. c. Monthly full backups with retention of a number of months as defined by the State Agency. d. Annual full backups with retention period as defined by the State Agency.	Confirmed.	
SYSMOD67	Base	Data Management	The Supplier's solution will provide service authorization search based on user defined criteria (e.g., provider name, provider ID, member name, member Medicaid ID number, date of submission range, dates of service requested range, service requested, status of the request).	Confirmed.	
SYSMOD68	Base	Data Management	The Supplier's solution shall maintain online access to all reference tables with an option to search and display by reference data type and code.	Confirmed.	
SYSMOD69	Base	Data Management	The Supplier's solution shall maintain user controlled parameters for all messages.	Confirmed.	
SYSMOD70	Base	Data Management	The Supplier's shall verify that all dates are valid and reasonable.	Confirmed.	
SYSMOD71	Base	Data Management	The Supplier's solution shall provide proper data validation rules (e.g., all fields defined as alphabetic contain only alphabetic data, fields defined as numeric contain only numeric data, items with definitive upper and/or lower bounds are within the proper range).	Confirmed.	
SYSMOD72	Base	Data Management	The Supplier's solution shall capture and maintain the data items needed for State or Federal reporting requirements.	Confirmed.	

SYSMOD73	Base	Data Management	The Supplier's solution shall validate calculated data items.	Confirmed.	
SYSMOD74	Base	Data Management	The Supplier's solution shall validate, and/or verify that all data items that contain self-checking digits (e.g., National Provider Identifier) passes a specified check-digit test.	Confirmed.	
SYSMOD75	Base	Data Management	The Supplier's solution shall support Extract, Transform and Load (ETL) processes from real-time web services or batch processes.	Confirmed.	
SYSMOD76	Base	Data Management	The Supplier's solution shall provide a method to access, query, and report against archived data external to the Operational Data Store (ODS).	Confirmed.	