

Requirement Section	Requirement ID	Applies to which services	Requirement Description	HHS Tech Group Detailed Response
System Integration	SI01	Applies to all	The Supplier's solution shall support full and incremental data synchronization between the solution and the State's Integration Platform for data entities as defined by the agency.	Confirmed. To maintain consistency across data between systems, RyL supports full and incremental data synchronization and has a built-in, industry-compliant Data Sharing Gateway (DSG) component. DSG enables simplified, secured integration, data sharing, synchronization, and transfer with external systems. This provides the ability to seamlessly integrate via a point-to-point configuration with other systems, including any legacy mainframe systems, and the ability to integrate with an Enterprise Service Bus (ESB) or other integration platform required. We will work with the Agency to define all associated systems to ensure harmonious synchronization is in place.
System Integration	SI02	Applies to all	The Supplier's solution shall ensure that module operational data is available and is supplied to the System Integrator in a format and frequency as defined by the agency. The System Integrator may require periodic data refreshes at agreed upon intervals.	Confirmed. HHS Tech Group will collaborate with the System Integrator and the Agency to determine which operational data is needed, in what format, and at what frequency and will provide the required data and refreshes at regular intervals as discussed and agreed upon.
System Integration	SI03	Applies to all	The Supplier shall work with the agency and the System Integrator to identify data quality issues and shall assist in remediating those issues as required.	Confirmed. To ensure data integrity across systems, HHS Tech Group performs data validation and verification procedures on all data transmitted. In addition, we will run reconciliation reports to compare sets of data for any issues. This will ensure all data issues are promptly identified, remediated, and corrected across systems.
System Integration	SI04	Applies to all	The Supplier shall participate in the API Governance process, as defined and administered by the Agency. The API Governance process will define processes and adjudicate concerns for items including but not limited to: • Design and definition of solution endpoint API specifications • Revisions to solution endpoint APIs (minor & major) • Deprecation of solution APIs • Definition of data formats and code lists utilized by an API • Dispute resolution for API designs and behavior • Publication of solution API specifications to the Agency's API Registry	Confirmed. HHS Tech Group will fully align, adhere to, and participate in the API Governance process in the manner defined and administered by the Agency. We will work with the Agency, as well as the System Integrator and any other stakeholders including module contractors, to address any connection/interface requirements as well as any concerns, issues, or data requirements necessary to support the full functioning of the overall MMIS enterprise, all connected systems, and associated endpoints.
System Integration	SI05	Applies to all	The Supplier shall develop, in coordination with the System Integrator, an overall integration approach as approved by agency. The approach shall be documented within the Module Implementation Plan and shall include but not be limited to: • Supplier's solution interfaces exposed to the State's Integration Platform • Integration schedule including milestones / checkpoints • Integration test plan (including test report formats, acceptance criteria) • Designated point of contacts for integration activities and their roles • Processes for communicating delays, issues, etc. • Processes for coordination during solution deployment	Confirmed. HHS Tech Group has experience with a variety of integration approaches through our Data Sharing Gateway, including public and private API integration, real-time integration with an external ESB, schedule batch data extraction via SFTP, DSG SFTP file consumption and processing, and other methods to ensure seamless data transmission across the enterprise. Our final approach(es), as discussed and finalized with the System Integrator, will be thoroughly documented, ensuring clear plans, information, milestones, and procedures are in place and approved and signed off by the Agency.
System Integration	SI06	Applies to all	The Supplier's solution shall provide comparable environments, and be able to establish connectivity, to those used by the Integration Platform (e.g., testing, staging, and pre-production). The Supplier shall coordinate with the Systems Integrator the security and data sensitivity configurations for the multiple environments as required.	Confirmed. Our modular, SaaS RyL solution supports multiple connectivity protocols for the exchange of secure, compliant EDI transactions across multiple environments. RyL will provide comparable environments to those used by the Integration Platform and establish connectivity. HHS Tech Group will coordinate with the System Integrator for configurations as required.
System Integration	SI07	Applies to all	The Supplier shall provide and keep current API documentation for Supplier's solution to be included in the enterprise API Registry.	Confirmed. RyL is built on a modern, modular architecture with well-defined and documented APIs. All API documentation will be provided to the Agency and maintained on an ongoing basis. The API Portal will have all the public and private APIs available, along with the API documentation. Users with appropriate privileges will be able to access the private APIs and their documentation. Public APIs will be available on the portal without any access restrictions.
System Integration	SI08	Applies to all	The Supplier shall support the agency and agency's System Integrator in review and comparison of reports available within the Supplier's solution and legacy reports from an electronic system as determined by the agency, e.g. Medicaid Enterprise System. The contractor shall support the development of any reports that have been identified as a gap.	Confirmed. HHS Tech Group will review legacy reports with the Agency to determine what data is currently being utilized, pinpoint any redundancies or otherwise undesirable information to be removed, and identify additional reporting needs not addressed in the legacy reports. We will then work with the Agency to create new reports that contain all necessary information, including the gaps identified from their legacy predecessors.
System Integration	SI09	Applies to all	The Supplier shall work collaboratively with the agency and agency's System Integrator to review T-MSIS data fields and recommend data elements for which the Supplier's solution shall serve as the system of record. The Supplier shall identify controls to ensure the quality, integrity and consistency of T-MSIS data.	Confirmed. HHS Tech Group will ensure that the appropriate elements from RyL are recommended, collected, stored, and maintained as required by CMS for T-MSIS. RyL includes supports and protections in place to ensure data integrity, quality, security, consistency, and more, in alignment with Federal and State standards for data management.

Requirement Section	Requirement ID	Applies to which services	Requirement Description	HHS Tech Group Detailed Response
System Integration	SI10	Applies to all	The Supplier's solution shall support the ability to monitor, record and automatically report to the Integration Platform the system health, performance and utilization of resources within the Supplier's solution.	Confirmed. Constant resource monitoring and performance metrics of the DSG platform is part of the Logging and Monitoring Module of RyL. All data is constantly recorded, and appropriate reports and Dashboards are provided to measure and monitor the health of the DSG platform. Appropriate alerts are also set up to notify if certain monitoring thresholds are exceeded or if any microservice or component is down.
System Integration	SI11	Applies to all	The Supplier's solution shall contain verification mechanisms that are capable of authenticating authority (as well as identify) for the use or disclosure requested.	Confirmed. HHS Tech Group's established security standards and integration infrastructure in place contain verification methods for the authentication, authorization, and identification for requested use or disclosure.
System Integration	SI12	Applies to all	The Supplier's solution shall support a user security profile that controls user access rights to data categories and system functions as part of a Role-based Access Control (RBAC) or Attribute-based Access Control (ABAC) authorization approach.	Confirmed. RyL's Security Module provides granular RBAC and ABAC for each user by defining roles and privileges. Privileges extend to attribute level or action on a page. Additionally, RyL's Authorization Module also provides additional security for PHI/PII or FT fields. Each user security profile can be customized to provide access to the minimal data and functions necessary based on the associated role(s) of a user or attribute(s).
System Integration	SI13	Applies to all	The Supplier's solution shall ensure account access authorization procedures shall follow the concept of least privilege; allowing users access to only the information that is necessary to accomplish assigned tasks in accordance with business functions.	Confirmed. RyL leverages role-based security to ensure that stakeholders have access to only the information and functions required for their needs. RyL's Authorization Module uses the concept of least privilege based on the roles assigned to the user.
System Integration	SI14	Applies to all	The Supplier shall support technical exchange meetings with the agency, agency's System Integrator and other parties as appropriate to cover topics including but not limited to: data models, data migration, enterprise systems integration, integration testing, change management workflows, API analysis, reporting analysis, business rules, ECM, reference data, PHI data sharing requirements, governance participation.	Confirmed. Our team will coordinate, support, and/or lead technical exchange meetings with all appropriate stakeholders as needed to address all needs, plans, testing, analyses, data, requirements, or other information as needed to ensure successful system integration.
System Integration	SI15	Applies to all	The Supplier shall support the Systems Integrator in the design and definition of APIs and API data formats as required by the agency. This may include but is not limited to: •Support identifying gaps and issues in existing APIs/interfaces and data formats •Providing documentation for the Supplier solution's existing APIs or data exchanges •Review and provide feedback for legacy APIs/interfaces and data formats •Provide feedback on technical specifications for interfaces with the Integration Platform	Confirmed. HHS Tech Group will work collaboratively with the System Integrator to document all associated interfaces to be established, including with the integration platform/ESB. All associated elements of the design and definition of APIs and corresponding data formats will be mutually discussed, agreed upon, and documented. This includes ongoing dialogue and support for identifying issues, providing documentation on associated interfaces, and providing feedback as needed to the System Integrator and the Agency.
System Integration	SI16	Applies to all	The Supplier shall support migration efforts to onboard new modules (i.e. claims) that will be receiving TPL data.	Confirmed. Our TPL Systems Module functions as one component within the overall MMIS enterprise. As such, as new modules are procured and implemented, including the Claims Module, our team will provide full integration and data transfer support to ensure smooth module onboarding and optimal enterprise performance. This includes working with the Agency, other module contractors, and the System Integrator on any data conversion needs necessary.
System Integration	SI17	Applies to all	The Supplier shall support the development and execution of cross-module integration test scenarios.	Confirmed. Integration testing verifies the proper communication and exchange of data across multiple systems. HHS Tech Group, in conjunction with all associated stakeholders, will support the development of cross-module integration test cases/scenarios to ensure accurate and secure data transmission between modules.
System Integration	SI18	Applies to all	The Supplier shall demonstrate the ability to securely and accurately exchange user credentials between the integration platform and the Supplier's solution.	Confirmed. RyL securely stores authentication credentials, identifiable to each user of the system. Credentials can be established to exchange with the integration platform as discussed and defined with the Agency and System Integrator. RyL uses AWS Secret Manager to share credentials between systems, or it can be customized to use Agency specific tools to share credentials.
System Integration	SI19	Applies to all	The Supplier shall support system testing and validation during the parallel operation period using production data supplied by the legacy system.	Confirmed. HHS Tech Group will work closely with the Agency to properly plan and document all necessary parallel testing and validation efforts. We will rely on the Agency for expertise regarding legacy systems, collaborating on the final Master Test Plan established so we can collectively validate that the new system achieves the desired results, including proper functionality and data accuracy.
System Integration	SI20	Applies to all	The Supplier shall support enterprise-wide coordinated deployments with the agency's Integration Platform and other Enterprise systems as required. This may include but is not limited to: •Coordination with the Systems Integrator and other parties •Coordination of deployments for different environments (e.g., integration testing, PHI environment testing, and production environment) •Coordination with the Systems Integrator and other parties to debug and resolve issues related to deployments •UAT with data validation •Providing to the agency testing reports and other artifacts as required per deployment	Confirmed. From Readiness Reviews through actual deployment, and all steps in between, HHS Tech Group will support all enterprise-wide efforts. This includes coordinating with the System Integrator and all other relevant parties for testing, debugging, reporting, and associated critical activities that impact the overall operation of the enterprise.

Requirement Section	Requirement ID	Applies to which services	Requirement Description	HHS Tech Group Detailed Response
System Integration	SI21	Applies to all	The Supplier's solution shall support parallel testing and validation with the operational Legacy electronic system as determined by the agency, e.g. Medicaid Enterprise System. This may include but is not limited to: •Ongoing data synchronization •UAT with data validation •Providing to the agency testing reports and other artifacts as required per deployment •Coordination with the Systems Integrator and other participants in release planning and debugging of issues related to deployments •Participation in deployment governance involving multiple environments (e.g., for integration testing, PHI environment testing, and production environment)	Confirmed. RyL supports parallel testing and validation with legacy systems. As legacy systems are not always correct and results may not match exactly, careful planning and staff understanding of both the legacy system and the RyL solution will be critical to mitigating risk.
System Integration	SI22	Applies to all	The Supplier's rule engine shall be able to adopt and implement enterprise-level rules as defined by the agency. If the TPL module is required to make use of a business rules engine, otherwise it is not be applicable	Confirmed. RyL features both Rules Editor and Workflow Editor tools to make configurations to business rules dynamically. This includes the ability to configure business rules necessary to ensure proper ongoing operations of RyL.