

System Testing and Acceptance (TA) Requirements Technical Proposal Response

Bidder's Name: Enter Bidder Name Here

Instructions:

- For each requirement contained within this document a response is required.
- If additional space is needed Bidder should clearly label their response with the requirement identifier.
- NYS reserves the right to allow the Bidder to correct obvious errors of omission.
- Within each of the responses, identify which requirements from Attachment 2.01 – Technical Proposal – Functional Requirements Matrix will be met.

For each of the following business challenges, provide detailed responses as to **how** the Bidder's system meets the requirement.

Rqmt. No.	Requirement Description – System Testing and Acceptance
TA1	<p>The Bidder must describe their system testing and acceptance strategy proposal which shall include, but not be limited to, validation of system functions against requirements, performance of system functions and security features, how the system interoperates with all interfaces in terms of accuracy and performance. Upon certification of all system testing done by the Bidder, NYS requires a minimum of 6 weeks for user acceptance testing, system integration testing and production readiness testing.</p> <p>The below scenarios represent a minimum sampling of acceptance testing scenarios expected by NYS.</p> <ul style="list-style-type: none"> • The Bidder shall prepare an overall test strategy document which defines the levels of testing to be performed (e.g. unit testing, system integration testing). This document should include the appropriate metrics (e.g. no show stopper defects, entry and exit criteria to different testing environments) as well as any tools used to assist with testing. The test strategy document must be approved by NYS prior to acceptance testing. • The Bidder shall prepare and document test plans which will include expected results and validation techniques for performance, functionality, interoperability, backup and restore procedures and high availability design requirements. • The Bidder shall participate in the execution of acceptance testing under the guidance of NYS. • The Bidder shall provide a full and complete audit trail for all acceptance testing and the requisite reporting from this audit trail. • The Bidder shall perform system load, stress, backup, restore and recovery testing prior to implementation under the guidance of NYS. <ul style="list-style-type: none"> • working with NYS to schedule the upgrades when necessitated by 3rd party upgrades (e.g.; O/S upgrades)

Bidder TA1 Response:

Rqmt. No.	Requirement Description – System Testing and Acceptance – Resources
TA2	The Bidder must describe their requirements for NYS resource participation in the acceptance testing activities identified for each their plans. Included must be; <ul style="list-style-type: none">• Key NYS resources roles and responsibilities• List of milestones and artifacts requiring NYS approval with a timeframe for review and feedback
Bidder TA2 Response:	