Requirements Check List

Rate the following capabilities in high, medium, and low priority based on conversations with your peers.

		High	Medium	Low
Defining Individual Test Requirements	Clear task and objective definition when creating a test request			
	Execution of [insert required number] tests in parallel			
	Recording of executed tests as templates for future reuse. Number of templates allowed?			
	Creation and customization of mandatory fields in a new test request form			
	Ability to tie test activity back to the product definition			
	Documentation of the test process for litigation purposes			
Test Scheduling	Schedule equipment, personnel, and other resources in one system			
	Ability to identify scheduling conflicts to improve asset utilization			
	Automated notification of a scheduling impact if an anomality occurs during a course of a test			
	Calibration and maintenance checks			
	Creation and management of different schedules for various portions of a test lab			
	Baseline activity tracking for creating new test system			
	Creation of variant, interchangeable permission levels for stakeholders			

		High	Medium	Low
Workflow and Asset Management	Notification to the stakeholders about end of life for various resources			
	View of metrics on utilization of physical assets			
	Tracking and logging of performed activities			
	Recorded history log of asset utilization			
	Interchangeable user roles and role specific dashboards			
	Workflow automation			
	Connection of all test documents to test tasks			
	Record of notes from the technicians during tests directly into a test log			
	Document history required for approvals and qualifications per specific industry standards			
	Notifications for completed actions and assignment of the next steps			
Data Management and Reporting	Search for data using keywords, project names, or a combination of meta- data associated with the data sets			
	Connection of test requests to the raw test data files and reports			
	Regulation of access to the file servers through authentication			
	Ability to interact and interface with other engineering databases or ERP tools (Enterprise Resource Planning)			
	Real-time reporting during any testing stage			
	Comparison of past and current test results			
	Ability to export data to variety of formats			
	Integration with various COTS reporting frameworks			
	Ability to export reports in user and printer-friendly formats			
Other Requirements				