



**DMS**  
**Features List: Functional Requirements**

<b>RQM-ID</b>	<b>Core Code</b>	<b>Priority</b>	<b>Requirement Name</b>	<b>Requirement text</b>	<b>Response</b>	<b>Comment</b>
SUPL268	Core	High	Full function document Imaging	The system shall provide fully functional document imaging within the CMS or provide links to an external document management system		
FUNC002	Core	High	Receive documents	The system shall have the ability to receive scanned documents or documents received through some other electronic means (e.g., e-filings) at any time in the case process and associate the document to a filing or event.		
FUNC003	Core	High	Store case documents	The system shall have the ability to store all case documents (scanned, e-filed or documents created from within the CMS) in the same place.		
FUNC004	Core	High	View case documents from multiple concurrent screens	The system shall provide the ability to view any case document from multiple screens within the CMS.		
FUNC005	Core	High	Display multiple documents in same window	The system shall provide the ability to display multiple documents within the same window.		
FUNC006	Desired	High	Concurrent users view the same document	The system shall provide the ability for multiple persons to view the same document at the same time.		
FUNC007	Desired	High	DMS display documents based on CMS system security profiles.	Ability to display documents dependent on the security level specified for the document, the document images, in the CMS will only be displayed if the user has security privileges to access the DMS document based on the user's security profile.		
FUNC008	Core	High	Add annotations to DMS stored document	The system shall provide the ability to add annotations to DMS stored document.		
FUNC009	Core	High	Signature Stamps	The system shall provide the ability to add Signature stamps.		



DMS  
Features List: Functional Requirements

RQM-ID	Core Code	Priority	Requirement Name	Requirement text	Response	Comment
FUNC010	Core	High	Retain original DMS Document unchanged and see multiple annotated versions	The system shall provide the ability to retain the original DMS document in addition to multiple annotated working copies of the document.		
FUNC011	Core	High	Post committal redaction of document images	The system shall based on user security, allow for redaction of specific fields on scanned documents to meet confidentiality requirements for the case type, while still being able to disseminate needed case information (some of which is NOT confidential).		



DMS

Features List: Integration Technology

RQM-ID	Core Code	Priority	Requirement Name	Requirement Text	Response	Comment
FEAT788	Core	Medium	Usability - single interface	The solution should provide wherever possible a single seamless interface.		
FEAT219	Optional	Medium	Compress Images (loss-less)	Solution shall support lossless image compression.		
SUPL109	Core	Medium	Support integration with advanced forms processing products	The system shall support integrations with multiple best-of-breed forms processing packages for advanced forms processing and automated indexing, including existing and supported integrations with Kofax Capture, Cardiff TeleForm, and OCR for AnyDoc, ReadSoft and Captiva InputAccel.		
FEAT282	Core	Medium	Select and send documents from DMS web client	The web client shall support selecting and sending individual and sets of documents URLs (web links to documents viewable only by registered users ) via external e-mail clients.		
FEAT278	Desired	Medium	Select multiple documents in a single print request	The system shall provide the ability to select multiple documents to be printed as part of a single print request.		



DMS  
Features List: Security & Encryption

RQM-ID	Core Code	Priority	Requirement Name	Requirement text	Response	Comment
SUPL268	Core	High	System Administrator ID for software installation	DMS solution shall not use the default "root" or "Admin" id for installation of application. DMS shall be able to install with a definable user/system id.		
SUPL274	Core	High	Active Directory / LDAP V3 Directory for Authentication	The system shall integrate with Active Directory / LDAP V3 directory for authentication		
FEAT619	Core	Medium	Image Markup and Annotation	The DMS shall support markup and annotation of electronic documents while maintaining the original documents as unalterable images.		
FEAT64	Core	High	Document Level Security	Users will be restrained to taking actions only on those document types for which they have appropriate permissions.		
FEAT759	Core	High	Administration of users by assigning rights to user groups	Rights and privileges shall be assigned to users, groups and roles by an administrator.		
FEAT762	Core	High	Restrict user interface so that different users can access only functionality needed	The user interface shall dynamically reflect functions and capabilities that are consistent with the user's rights and privileges.		
FEAT796	Core	High	Logging	Basic activity logging, recording and storage functionality to be configured. The solution should maintain logs of all user activity. Archival logging to be configured.		
FEAT795	Core	Medium	Audit	The DMS shall have the ability to manage auditing of all key system events.		
FEAT832	Desired	High	Allow users to perform authorized activities	Users shall be permitted to perform ONLY authorized activities.		



DMS  
Features List: Store

RQM-ID	Core Code	Priority	Requirement Name	Requirement text	Response	Comment
FEAT385	Core	Medium	Retrieval - Various search options	The system shall enable content searches.		
FEAT386	Core	Medium	Retrieval - Save queries for later re-use	The system shall allow search queries be saved and re-used.		
FEAT781	Desired	Medium	Search Criteria	The solution should support Simple and Advanced searches.		
FEAT784	Optional	Medium	Search Results Ranked	The solution should rank search results based on relevancy.		
FEAT387	Core	Medium	Retrieval - Display document metadata in search result list	Each document in the list of search results shall be displayed with an associated context icon.		
FEAT388	Core	Medium	Retrieval - Open and view multiple documents in a search list	The solution shall allow multiple documents selected from a search result list to be viewed simultaneously.		
FEAT389	Core	Medium	Retrieval - Link related documents	The solution shall allow documents to be linked.		
FEAT779	Core	Medium	Search by metadata	The solution shall support metadata searches.		
FEAT782	Desired	High	Search Limits	The solution should allow the number of search results to be limited.		
FEAT785	Desired	High	Analytics (search)	The solution should provide the ability to track and report on metrics based on searches conducted.		
FEAT827	Core	Medium	Search results shall display metadata used in search	The solution shall display search results along with certain document metadata specified in the search command.		



DMS  
Features List: Capture

RQM-ID	Core Code	Priority	Requirement Name	Requirement text	Response	Comment
FEAT233	Core	High	Centralized and decentralized capture	System shall support both centralized high volume batch scanning and decentralized low volume document scanning at the court clerk counter.		
FEAT801	Core	High	Automatically assign document Identifier	The solution shall assign a unique document identifier (DOCID) to documents committed to the repository.		
FEAT803	Core	High	Index documents based on Unique Document ID	The solution shall index documents based on the document identifier (DOCID).		
FEAT929	Core	High	Support document import from URLs	The solution shall import documents from a list of document URLs.		
FEAT192	Desired	High	Import authored digital content	The solution shall enable clients to commit electronic content to a digital repository for subsequent retrieval and edit.		
FEAT336	Optional	Low	Print to import and index a document	The system shall offer the ability to print directly an un-editable image of any document, screen, or report from applications providing a File/Print menu, automatically importing that image as a document in the system and allowing the user to enter index.		
FEAT223	Core	High	Mass uploads	System shall provide a mechanism for mass uploads of scanned material.		
FEAT346	Core	Medium	Import process run report	The systems import process shall generate a report each time a process is run stating whether the process was successful and specify which errors, if any, occurred.		
FEAT800	Core	Medium	Allow Metadata Indexes	The solution shall allow metadata indexes to be specified.		
FEAT802	Core	Medium	Index documents based on CMS generated metadata	The solution shall be able to index documents based on CMS generated metadata.		
FEAT339	Core	High	Document import indexing based on accompanying text file	The system shall have a document import process that can automatically index documents based on metadata contained in an accompanying text file that contains delimited or tagged index information.		



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FEAT342	Desired	Medium	Import processing unattended and on schedule	The system shall provide a scheduler that enables an import process to run unattended on a defined schedule.		
FEAT343	Desired	Medium	Multiple import processes managed as a single job	The system shall enable the scheduling of multiple import processes to be managed together as a single job.		
FEAT344	Desired	Medium	Poll for existence of another file before running import	The systems document import process shall have the ability to poll for the presence of another file before running an import process. This is important when importing documents being created dynamically from other business processes or systems, so that batches are complete before the import process is started.		
FEAT535	Desired	Medium	Inbound Fax document capture capabilities	The system shall accept input via inbound fax, TIFF files, etc.		
SUPL53	Core	High	Multi-page image format	Image file format allows for multiple page documents.		
SUPL54	Core	High	Capture using direct file conversion for E-File originated documents	Document imaging capture is to be achieved using direct file conversion when the originating file is a e-filed document.		
FEAT774	Optional	Medium	Zonal OCRing	Capable of generating index values derived from the scanned image based on geographical location of the index value on the document.		
SUPL152	Desired	High	Electronic Forms - Native support for Adobe electronic forms	The system shall support the use of Adobe electronic forms-		
SUPL108	Core	Medium	1D and 2-D bar code recognition capabilities	The DMS shall support both 1 and 2-dimensional type bar codes.		
FEAT48	Core	Medium	Forms Processing - Redaction	The DMS solution shall enable the defining of an area of a document for the scanner to disregard or "redact" (not scan that area).		
FEAT234	Core	Low	Forms Processing	Solution shall capture form data where information is delineated with boxes and lines.		
FEAT245	Core	Low	Checkbox Recognition	System shall support checkbox recognition.		



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RQM-ID	Core Code	Priority	Requirement Name	Requirement text	Response	Comment
FEAT334	Desired	Medium	Designate documents to be OCR by a separate index stations	The system shall provide the capability for users to mark documents to be OCR'd by another designated index workstation on an ad hoc basis.		
FEAT3	Core	High	Assign Metadata values to content (indexing)	The system shall provide the ability to assign identifying attributes (metadata) to individual content captured to the content management system.		
FEAT772	Core	High	Document import indexing based on bar coded or OCR values on batch header sheet	The system shall have a document import process that can automatically index and classify documents based on bar code data or OCR values that appear on a header sheet.		
FEAT805	Core	High	Document Classification	The solution shall support document classification.		
FEAT804	Core	High	Maintain Document Metadata	The solution shall maintain document metadata.		
FEAT367	Core	Medium	Metadata - Selected from a drop-down menu	The system shall provide for metadata values used for indexing to be selected from a drop-down menu.		
FEAT369	Core	Medium	Metadata Retrieval - Viewed at document level	The system shall allow metadata to be viewed at the document level.		
FEAT374	Core	High	Metadata Retrieval - Automatics configurable document naming structure	The system shall provide for an automatic and configurable naming structure for documents, including index metadata values, so that users viewing document lists can easily select the document that they need.		
FEAT375	Core	Medium	Metadata Retrieval - Selectable metadata values	When retrieving a document, the system shall allow for metadata values to be selected from a drop-down menu.		
FEAT382	Core	Medium	Metadata Maintenance - Updated from an external	The system shall provide for metadata sets to be updated from an external file.		
FEAT827	Core	Medium	Search results shall display metadata used in search	The solution shall display search results along with certain document metadata specified in the search command.		





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RQM-ID	Core Code	Priority	Requirement Name	Requirement text	Response	Comment
SUPL132	Core	Medium	Metadata - Automatic validation	The system shall provide the ability to automatically validate metadata values, including all of the following: floating point, numeric, alphanumeric, or restricted length.		
SUPL133	Core	Medium	Metadata - Configuration options at document type and class level	System shall provide configuration options for both required fields and full field entry at the document type/class level for metadata, in accordance with established field sizes or pre-defined masking.		
SUPL135	Core	Medium	Metadata - Search metadata value sets	The system shall provide for metadata value sets to be searched so maintenance can be performed on them (updated, modified or changed).		
SUPL272	Core	Low	Metadata - Audience targeting	Provide the ability to limit metadata exposure to a certain group either through security or the viewer.		
FEAT200	Core	High	Document Imaging - Scanning	The DMS solution shall capture electronic images.		
FEAT295	Core	High	Capture images in standard formats	The system shall scan and store image files in standard non-proprietary formats such as TIFF, JPEG, PDF, and PDF/A.		
FEAT237	Core	High	Scanning in batches	The system shall support batch scanning of documents.		
FEAT296	Core	Medium	Support large or small batch scanning	The system shall support both individual or ad hoc document scanning and larger volume batch scanning.		
FEAT298	Core	High	Multiple scan station setup tool	The solution shall support centralized configuration of multiple scan stations.		
FEAT302	Core	Medium	Scan additional pages to and existing document image	The system shall provide a simple way to scan additional pages to a document that is already committed in the repository and utilize appropriate audit/history logging. The additional pages should be able to replace an existing page or to be added to any location in the document.		



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RQM-ID	Core Code	Priority	Requirement Name	Requirement text	Response	Comment
FEAT303	Core	Medium	Methods to consolidate newly scanned pages into a existing document	The system shall provide a method for matching and consolidating newly scanned pages into an existing document. (Capture Quality attribute Supplemental requirement.)		
FEAT304	Core	High	Detecting of document separation	The DMS solution shall identify document separation (e.g.; blank page, barcode, patch code detection).		
FEAT306	Core	Medium	Batch indexing screen	The system shall provide a batch indexing screen showing both the index fields and the document page images for the document being indexed.		
FEAT310	Core	Medium	One step scanning script	The solution shall support scripts that capture scanned documents and assign fixed metadata.		
FEAT313	Core	Medium	Double-blind index entry validation	When indexes are entered manually, the solution shall require confirmation before committing the index.		
FEAT775	Core	Medium	Real time PDF conversion	Solution shall support conversion of scanned images into searchable PDF.		
FEAT928	Core	Medium	Support high volume batch scanning	The solution shall support capture from high volume batch document scanning.		
FEAT297	Desired	Medium	Physical document type scanning settings	The system shall enable scanning stations be set up so that users select from pre-defined settings that are optimized for the different physical types of documents such as carbon copies, faxes, photo copies, and colored paper forms. (The scanner operators should not need to manually set thresholds, adjust image brightness, or other image capture settings each time they scan documents.)		
FEAT299	Desired	Medium	Peer-to peer scan station administration	The system shall enable scanner settings to be copied from one scan station to another.		
FEAT300	Desired	Medium	Mid-batch scanner setting changes	The system shall enable operators to change scanner settings mid-batch to match the varying characteristics of differing image types in the batch.		



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RQM-ID	Core Code	Priority	Requirement Name	Requirement text	Response	Comment
FEAT305	Desired	Medium	Business information specific indexing	The system shall provide a means to use existing business information for indexing documents, by allowing the indexer to import data dynamically from other business applications, without re-entering the data.		
FEAT315	Desired	Medium	Programming integration points for customizing scanning	The solution shall support scripted customization of the capture process.		
FEAT238	Optional	Medium	Automated quality assurance of scanned images	System shall provide automated quality assurance for scanned images.		
SUPL75	Core	High	Scanned Image Quality Assurance - De-speckling	The system will support the automatic despeckling of scanned imaged documents before committal to the repository.		
SUPL76	Core	High	Scanned Image Quality Assurance - Black-border removal	The system shall have the ability to remove black-borders from scanned document images prior to committal to the document repository.		
SUPL77	Core	High	Scanned Image Quality Assurance - Blank page detection	The system will support the ability to automatically detect blank pages and to not include them in the batch committed to the repository.		
SUPL78	Core	High	Scanned Image Quality Assurance - Verification of page counts	The system shall have the ability to detect scanning errors by verifying the actual versus the expected page counts in the batch.		
SUPL80	Core	High	Scanning Image Quality Assurance - De-skewing	The system shall have the ability to de-skew document pages that are skewed or misaligned (crooked).		
SUPL45	Core	Medium	Disregard Spurious Bar & Patch codes	The DMS system must provide the ability to define rules allowing the system to disregard barcodes on externally generated individual documents (such as bank statements) so that they don't interfere with the intended capture process.		



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SUPL46	Core	Medium	Interpret Bar and Patch Code Symbology	The DMS application shall be capable of accurately interpreting bar and patch code symbology printed on a printed cover page generated from the CMS and other court applications to automatically index multiple case and document identifying data values to index document images in the document repositories.		
SUPL95	Desired	Medium	Threshold setting for blank page detection	The systems must provide a threshold setting for blank page identification so that non-blank pages are not mistakenly deleted.		
SUPL96	Core	Medium	View and zoom while indexing	The system shall allow users to be able to view the document as they are scanned, and should be able to easily zoom in on images or pan images as needed.		
SUPL97	Desired	Medium	Lock-in values during batch indexing	The system shall provide a means to lock-in values as a document is indexed so they don't need to be re-entered on subsequent documents in the batch.		
SUPL99	Desired	Medium	Configure area specific zoom for batch index screen	The system shall provide a means configure the batch indexing screen to zoom into a specific area on each page in the batch so that users don't need to re-zoom on each page of the batch.		
SUPL100	Core	Medium	Double-blind index entry options	The system shall determine discrepancies during the 2nd index step and provide an interface for the 2nd indexer to select the correct index value.		
SUPL101	Core	High	Re-scan to replace poor images found in QA	The system shall provide for a simple re-scan process for images that need to be re-scanned, and automatically replace the poor images with the newly scanned images.		



DMS  
Features List: Manage

RQM-ID	Core Code	Priority	Requirement Name	Requirement text	Response	Comment
FEAT931	Core	Medium	Allow notes to be added to electronic documents	The solution shall allow notes to be added to documents.		
FEAT932	Core	Medium	Document annotation	The solution shall allow documents to be annotated.		
FEAT933	Core	Medium	Annotations - Text highlighting	The solution shall allow document text to be highlighted in various colors.		
FEAT934	Core	Medium	Annotation - Indicator arrows	The solution shall allow indicator arrows to be inserted into documents.		
FEAT390	Core	Low	Annotations - Addition of customized notes	The system shall allow for the addition of customized notes, and annotations using various methods (highlights, markups, sticky notes, arrows, color, freehand, etc).		
FEAT12	Core	High	Electronic Content Committal	The solution shall capture electronic content from clients.		
FEAT780	Core	Medium	Search OCR	The solution shall support full text searches.		
FEAT787	Core	Medium	Usability - UI consistency	The solution should present a consistent user interface across all components/modules.		
FEAT393	Core	Medium	Annotations - Redact information on documents	The system shall support redaction of document images.		
FEAT397	Core	Medium	Document Grouping - Use of folders	The solution shall provide document organization mechanisms (e.g. folders).		
FEAT405	Core	Medium	Print functionality - Option to suppress annotations	The system shall enable a user to choose to print a document with or without annotations.		
FEAT406	Core	Medium	Print functionality - Restrict printing certain documents	The system shall have the ability to restrict the printing of certain documents.		
FEAT777	Desired	Medium	Watermarking	The solution should support digital watermarking of documents.		
FEAT394	Desired	Low	Overlays on text documents	The system shall support document overlays.		
FEAT392	Optional	Medium	Annotations - Configure default text to notes	The system shall allow default text to be configured within notes to appear when the user applies a note to a document.		
FEAT936	Core	Medium	Support retention defined by metadata fields	The solution shall support document retention based on a metadata field.		

Project Title: SAN LUIS OBISPO CASE MANAGEMENT SYSTEM REPLACEMENT

RFP Number: ISD – 06192012 - SLO



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FEAT807	Core	High	Electronic Seals	The solution shall allow electronic seals, emblems, insignia and logos to be added to documents.		



DMS  
Features List:Technical

RQM-ID	Core Code	Priority	Requirement Name	Requirement Text	Response	Comment
FEAT891	Core	Medium	Recoverable using backup storage media	The solution shall be recoverable from backup storage media.		
FEAT893	Desired	Medium	Support Load Sharing High Availability	The solution should utilize load sharing HA.		
FEAT897	Core	Medium	System shall scale horizontally	All tiers of the solution shall scale horizontally.		
FEAT919	Core	Medium	Provide security auditing	Security auditing shall be provided.		
FEAT834	Core	High	Support TWAIN (2.1) scanner interface	The solution shall support TWAIN (2.1) software protocol.		
FEAT836	Core	Medium	Support XHTML compliant web browser	Any eXtensible Hypertext Markup Language (XHTML) 1.1 transitional standard compliant web browser shall be supported.		
FEAT858	Core	Medium	WCAG 2.0 compliant	Solution should be Web Content Accessibility Guidelines (WCAG) 2.0 compliant.		
FEAT878	Core	Medium	Compatible with Apache web server	The solution web tier shall be compatible with Apache web server.		
FEAT853	Core	Medium	Support SAN	The system shall support storage of content on Storage Area Networks.		
FEAT271	Core	Medium	Web browser base client	The system shall provide user access via Web browser-based clients.		
FEAT400	Core	Medium	Mail Services - Provide integration with Court e-mail systems	The system shall provide integration with the court supported e-mail system.		
FEAT876	Core	Medium	Support transformation of content types	Solution shall provide controlled and traceable format transformations between supported document types.		



DMS  
Features List:Technical

RQM-ID	Core Code	Priority	Requirement Name	Requirement Text	Response	Comment
FEAT798	Core	Medium	Webservice/API	The solution must allow external application access to its features and functionality via a Web Service or API. The solution should provide an open API to facilitate custom development/integration, if necessary.		
FEAT835	Core	Medium	Support MS Explorer 6.X	Microsoft Internet Explorer 6.x (and later) shall be supported.		
FEAT837	Core	Medium	Free of Client side plug-in	Client side plug-ins should not be required.		
FEAT838	Core	Medium	Free of Client-side ActiveX controls	Client-side ActiveX controls should not be required.		
FEAT839	Core	Medium	Integrate with MS Exchange 2003	The solution shall integrate with Microsoft Exchange 2003.		
FEAT840	Core	Medium	Integrate with MS Exchange 2007	The solution shall integrate with Microsoft Exchange 2007.		
FEAT841	Core	Medium	Support Mime	The solution shall support MIME.		
FEAT842	Core	Medium	Support SMTP	The solution shall support SMTP.		
FEAT843	Core	Medium	Integrate with MS Office Pro 2003 suite	The solution shall integrate with the Microsoft Office Professional 2003 (and later) suite of applications.		
FEAT845	Core	Medium	SOAP 1.2 Web services compliant	Web services shall be SOAP 1.2 compliant.		
FEAT846	Core	Medium	WSDL standard compliant	Solution shall be WSDL standard compliant.		
FEAT847	Core	Medium	UDDI standard compliant	Solution shall be UDDI standard compliant.		
FEAT848	Core	Medium	CMIS complaint	Solution should be Content Management Interoperability Services (CMIS) compliant.		
FEAT850	Core	Medium	WSRP compliant	Solution should be Web Services for Remote Portals (WSRP) compliant.		
FEAT851	Core	Medium	JSR-168 compliant	Solution should be JSR168 compliant.		
FEAT852	Core	Medium	JSR-286 compliant	Solution should be JSR-286 compliant.		
FEAT857	Core	Medium	US Section 508 compliant	Solution shall be US Section 508 compliant.		





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RQM-ID	Core Code	Priority	Requirement Name	Requirement Text	Response	Comment
FEAT870	Core	Medium	Integrate with MS Office Pro 2003 suite	Desktop components shall integrate with the Microsoft Office Professional 2003 (and later) application suite.		
FEAT872	Core	Medium	Support MS Windows XP SP3	Desktop components shall support MS Windows XP SP3.		
FEAT833	Core	High	Support ISIS scanner Interface	The solution shall support Image and Scanner Interface Specification (ISIS).		
FEAT881	Core	Medium	Minimize user impact from maintenance of components	Maintenance of components should be achievable with minimal impact to the user experience.		
FEAT889	Core	Medium	Support business continuity using SAN to SAN	The solution should be compatible with existing CCTC business continuity strategy using SAN to SAN replication.		
FEAT863	Core	High	Support IP Protocols	Internet Protocols (IP) shall be supported.		
FEAT860	Core	Medium	Outage window	Downtime outage window requirements shall be supported.		
FEAT866	Core	Medium	Compatible with CISCO network devices	The solution shall be compatible with CISCO network infrastructure devices.		
FEAT868	Core	Low	Support Oracle 11g	The solution should support Database tier Oracle 11g.		
FEAT869	Core	Low	Support Oracle RAC	The solution should be certified on Oracle Real Application Cluster (RAC).		
FEAT880	Core	Medium	Support Modular architecture	The architecture shall be modular.		
FEAT882	Core	Medium	Support Monitoring and alerting	Monitoring and alerting shall be supported.		
FEAT884	Core	Medium	Support Proactive notification of system events	The solution shall provide proactive notification of events that impact system function or availability within one minute of occurrence.		



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RQM-ID	Core Code	Priority	Requirement Name	Requirement Text	Response	Comment
FEAT885	Core	Low	Support Industry standard monitoring and performance measurement tools	The system shall support industry standard tools for application monitoring and performance measuring such as "Solarwind"		
FEAT886	Core	Medium	Support enterprise grade monitoring and alerting tools	Enterprise grade monitoring and alerting tools shall be supported.		
FEAT887	Core	Medium	Cross-certification of components	Solution components shall be cross-certified by their vendors for operation in the integrated environment.		
FEAT888	Core	Medium	Support 4hr Disaster Recovery at a secondary site	The solution architecture shall support disaster recovery within four hours.		
FEAT892	Core	Medium	Support High Availability technology	High availability (HA) in active-active configuration shall be supported.		
FEAT894	Core	Medium	Periodic system restarts	Periodic restarts to recover from system degradation shall not be required.		
FEAT895	Core	Medium	Support Class one system availability	Mission critical class one 99.90% availability shall be supported.		
FEAT896	Core	Medium	Deployable without single points of failure	The solution shall be deployed without single points of failure.		
FEAT898	Core	Medium	System shall scale vertically	All tiers of the solution shall scale vertically.		
FEAT927	Core	Medium	Recoverable using backup storage media	The solution shall be recoverable from backup storage media.		
FEAT916	Core	Medium	Support tiered deployment architecture	A deployment architecture that separates each of the tiers with firewalls shall be supported.		
FEAT923	Core	Medium	Provide comprehensive port communication documentations	All ports used for communication shall be explicitly and accurately documented.		



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FEAT855	Core	High	User Authentication	Users shall be authenticated before access is granted.		
FEAT856	Core	High	Authorization before access permitted	Users shall be authorized before access is permitted.		
FEAT830	Core	High	Document level access control	Document level access controls shall be enforced.		
FEAT831	Core	High	Folder level access control	Folder level access controls shall be enforced.		
FEAT903	Core	Medium	Support integration with LDAP v3 authentication	The system shall support integration with Lightweight Directory Access Protocol (LDAP) v3 authentication		
FEAT904	Core	Medium	Support Integration with MS Active Directory	The system shall support integration with Microsoft Active Directory (AD)		
FEAT907	Core	Medium	Second security challenge by DMS shall not be required	When a valid authorization is returned by the security service, a second challenge shall not be presented by the DMS to the client.		
FEAT909	Core	Medium	Support single sign-on	Single sign-on (SSO) shall be supported.		
FEAT910	Core	Medium	Identity propagation	Identity shall be propagated across all tiers and components.		
FEAT911	Core	Medium	Support SSL	Encrypted Secure Sockets Layer (SSL) communications shall be supported.		
FEAT912	Core	Medium	Use HTTPS for communications	Communication between client and solution shall be HTTPS.		
FEAT913	Core	Medium	File Transfer Security	File Transfer Protocol exchanges shall use FTPS or SFTP.		
FEAT914	Core	Medium	Support Defense-in-Depth security	Defense-in-depth security shall be supported.		
FEAT915	Core	Medium	Support Layered Security Architecture	Architecture shall support security consisting of a minimum of four architectural tiers: proxy, presentation, application and database.		



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Features List:Technical

RQM-ID	Core Code	Priority	Requirement Name	Requirement Text	Response	Comment
FEAT917	Core	Medium	Security shall prevent brute-force password attacks	Mechanisms that evade brute-force password attacks shall exist.		
FEAT918	Core	Medium	Enforce session time-outs	Session time-outs shall be enforced.		
FEAT920	Core	Medium	Record system access events	System access events shall be recorded.		
FEAT921	Core	Medium	Record failed access events	Failed access events shall be recorded.		
FEAT922	Core	Medium	Comply with Payment Card Industry (PCI) security standards	System shall comply with Payment Card Industry (PCI) security standards where all sensitive data stored in the database is encrypted		
FEAT924	Core	Medium	Support auditing	Efficiency auditing shall be supported.		
FEAT925	Core	Medium	Support compliance auditing	Compliance auditing shall be supported.		
FEAT808	Core	Medium	Conversion between differing storage mediums	The solution shall automatically support conversion between differing supported storage mediums.		
FEAT768	Core	High	Media Support	The solution shall support various types of storage media such as Optical Jukeboxes, WORM, FATA, SSD, FC drives.		
FEAT809	Core	Medium	Support long-term storage media	The solution shall support long-term storage media.		
FEAT810	Core	Medium	Support near-online storage	The solution shall support near-online storage.		
FEAT811	Core	Medium	Support offline storage	The solution shall support offline storage.		
FEAT854	Core	Medium	Support variety of live storage media	The solution shall support live data storage on other storage media, including local disk or NAS at the discretion of the Court.		



DMS  
Features List:Technical

RQM-ID	Core Code	Priority	Requirement Name	Requirement Text	Response	Comment
FEAT865	Core	Medium	Support Networked Attached Storage	The solution shall also be capable of live data storage on other storage media, including local disk or Network Attached Storage (NAS) at the discretion of the Court.		
FEAT806	Core	Medium	Support Electronic Archiving	Electronic archiving shall be supported.		
FEAT778	Core	Medium	Digital Signatures	The solution must support Digital Signatures.		
FEAT786	Core	Medium	Help	Integrated help system accessible from the client shall exist.		
FEAT844	Desired	Medium	Provide an API	The solution should provide an Application Programmer's Interface (API).		
FEAT874	Desired	Medium	Support MS Windows 7	Desktop components should support MS Windows 7.		
FEAT859	Desired	Medium	System Availability	24X7 availability shall be supported.		
FEAT877	Desired	Medium	Support storage format transformations	Solution shall provide controlled and traceable format transformations between supported storage mechanisms.		
FEAT926	Desired	Medium	Support VMWare virtualization	Components that are deployed on Microsoft Windows should support VMWare virtualization.		
FEAT403	Core	High	File Formats - Support the storage and display	The system shall natively support the storage and display of all the common file formats listed:, HTML- JPEG, TIFF, -RTF, PDF, Text, and XML.		
FEAT879	Core	High	Web Server brand agnostic	The DMS system shall be web server brand agnostic allowing the court to choose the web server solution.		