Veeva Vault — Vault 19R3 Release Impact Assessment

The Release Impact Assessment (RIA) documents the new capabilities introduced in Vault 19R3 that may affect a customer's vault. We release a version of the RIA in advance of the general release. On November 5th, the Validation Impact Assessment, which contains validation information for new features in 19R3, will be available in your VeevaDocs vault. Refer to the Enablement and Default Impact for each feature to determine the visibility and configuration requirements. On October 28th, the 19R3 Release Notes will be available. Refer to the release notes for additional details about each feature and data model changes in your vault.

Revision Date:	26 Nov 2019
	This feature list is subject to change prior to the 19R3 release. We will begin tracking changes on October 14th, 2019.
Feature:	Name of the feature introduced in 19R3
Feature Risk:	Feature risk analysis takes into account data integrity, security, and confidentiality assuming the feature is turned on (either automatically or via configuration). Veeva performs validation testing on all High and Medium feature risk items.
High	May affect security, patient confidentiality, application areas that support GXP functions (audit trails, eSignature, etc.) or other ERES controls data
Medium	May affect core application functions (workflows, revision history, etc.)
Low	May affect metadata/notifications
N/A	The feature is a minor UI enhancement and not a functional change. The feature has no validation impact.
Enablement Setting:	Indicates whether the feature is available automatically, requires configuration by an Admin (an Admin area checkbox or a more complex setup), or must be enabled by contacting Veeva Support. Note that in some cases, an Auto-on feature is dependent on another feature that must be enabled or configured. In other cases, individual users (not Admins) need to perform some setup, for example, with new Reporting capabilities that require creation of a new report.
Default Impact:	Impact to business users and processes at Day 1 if no configuration occurs
Visible to All Users	Automatically on and visible to both Admins and end users
Visible to Admins Only	Only visible to Admins, or it requires configuration by an Admin before it is available to end users
None	Not visible in Vault unless enabled by Support

Clinical Operations	Application	Feature Name	Feature Risk	Enablement	Default Impact	Description
	CTMS	Date-Based Monitored Subjects & Enrollment Status Logs	Medium	Auto-on	Visible to All Users	The "Date-Based" value in the Metric Calculation field will now apply to both Monitored Metrics on Monitoring Events and the creation of Enrollment Status Logs, which are used to populate the Enrollment Status Graph on the CTMS Homepages. This enhancement only impacts customers using the "Date-Based" Metric Calculation.
	CTMS	Subject Recruitment Planning Enhancements	Medium	Auto-on	Visible to All Users	This feature enhances the 19R2 Subject Recruitment Planning feature, allowing users to display their planned Metrics Over Time on the CTMS Homepage's Enrollment Status Graph, plan Metrics Over Time week-by-week instead of month-by-month, and allow tracking of Metrics and Metrics Over Time per Study Arm. *Auto-on in vaults with Subject Recruitment Planning configured.
	CTMS	Surfacing Monitoring Reviewer Comments Resolved By	Low	Auto-on	Visible to All Users	This enhancement to Monitoring Reviewer Comments tracks the user who resolves a review comment and displays the user's name in the Reviewer Comments dialog for easy visibility.
	CTMS	Standard Monitoring Event Approval Complete Date	N/A	Auto-on	Visible to All Users	This enhancement adds a new Approval Complete Date field to the Monitoring Event object; Vault sets this value when the Monitoring Event moves to the Final lifecycle state.
	CTMS, eTMF, Study Startup	Promote Person to User	Medium	Configuration	Visible to Admins Only	Admins can add a Promote Person to User action on the Person object to more easily create a corresponding User record for that Person record and automatically link the two.
	CTMS, eTMF, Study Startup	Person & Organization Migration	High	Auto-on	Visible to All Users	This feature migrates the existing Person object to the Vault Platform Person object, merges the Study Team Assignment object with the Study Person object, and updates the Study Organization object. These changes serve to streamline the process for creating Person, Study Person, and Study Organization object

	Application	Feature Name	Feature Risk	Enablement	Default Impact	Description
						records. In 19R2, this feature was only available through Veeva Support.
	CTMS, eTMF, Study Startup	Multi-Product Studies	Medium	Auto-on	Visible to All Users	This feature introduces a new join object, Study Product, that allows users to relate multiple products to a single study. Users can now modify the Product document field, which was previously Read Only, in order to choose from multiple Products per study.
	CTMS, eTMF, Study Startup	Quality Issue Reassignment	Medium	Auto-on	Visible to All Users	Users can now reassign Quality Issue workflow tasks with a single click. This enhancement impacts customers using the standard Quality Issues workflow. In vaults where organizations have customized the Quality Issues workflow, Admins will need to update their configuration.
	CTMS, eTMF, Study Startup	Clinical Operations Data Model Changes	N/A	Auto-on	Visible to All Users	This feature adds new objects, fields, and picklist values in Clinical Operations vaults.
	CTMS, eTMF, Study Startup	Veeva Clinical Network Enhancements	Medium	Support	None	This feature provides enhancements to the Veeva Clinical Network, including allowing users to set up agreements from the Study page, resolving mapping and configuration errors, and using the Agreement Activity object to track changes.
	Vault Payments	Bulk Payment Requests	Medium	Configuration	Visible to Admins Only	This feature allows payment specialists to generate payments requests in bulk for all sites within a given study or country.
	Vault Payments	Reimbursement Rules	Medium	Auto-on	Visible to All Users	This feature provides the ability to define fee limits and not generate payable items after those limits are met.
	Vault Payments	Payee Overrides	N/A	Auto-on	Visible to All Users	Users can specify a primary payee and override payees and amounts for individual fees when necessary.
	eTMF	TMF Viewer Document Hovercard	N/A	Auto-on	Visible to All Users	Document links in the TMF Viewer now support the same document hovercard and pop-out viewer seen in Library.
SiteVault	**Application**	**Feature Name**	**Feature Risk**	**Enablement**	**Default Impact**	**Description**
	SiteVault Enterprise	Application Name/Logo & Data Model Changes	N/A	Auto-on	Visible to All Users	SiteDocs is now SiteVault Enterprise. Updates include an updated logo, new

						Institution object fields, and changes to the configurability of some existing fields.
Commercial & Medical	**Application**	**Feature Name**	**Feature Risk**	**Enablement**	**Default Impact**	**Description**
	MedComms	MedComms Data Model Changes	N/A	Auto-on	Visible to All Users	This feature adds new objects and object fields in MedComms vaults.
	MedComms	Medical Inquiry CRM Data Sharing: Account Pull	Medium	Support	None	This feature introduces an integration between Veeva CRM and Vault MedComms to pull account data from Veeva CRM as Case Contacts in MedComms.
	MedComms	Medical Inquiry CRM Data Sharing: Inquiry Pull & Push	Medium	Support	None	This feature introduces an integration between Veeva CRM and Vault MedComms to pull medical inquiry data from Veeva CRM into MedComms and push inquiry updates back to CRM once the appropriate responses have been assembled.
	PromoMats, MedComms	Allow Field Dependencies for the Multichannel Event Type Field	N/A	Configuration	Visible to Admins Only	The Event Type field used in Multichannel CRM is now available for use in field dependencies, making it easier for multichannel content creators to select the correct values from long picklists.
	PromoMats, MedComms	Automated Image Rendition Support for Adobe Illustrator & Photoshop	N/A	Auto-on	Visible to All Users	The Automated Image Renditions feature now supports Adobe Photoshop (PSD) and Illustrator (AI/EPS) files as viable source file formats; in previous releases, Vault could not render PSD or AI source files to create an Automated Image Rendition. *Auto-on in vaults with Automated Image Renditions configured.
	PromoMats	PromoMats Standard Metrics	Low	Admin Checkbox	Visible to Admins Only	Vault now includes a PromoMats Standard Metrics panel on the Doc Info page to display new standard fields and calculations that help capture key MLR statistics such as Days in Review, Number of Review Cycles, and Days to Approval.
	PromoMats	Automated Claims Linking	Low	Configuration	Visible to Admins Only	Admins can configure Vault to automatically create suggested link annotations on claim statements in promotional materials, which users can quickly review and accept.

Quality	Application	Feature Name	Feature Risk	Enablement	Default Impact	Description
	QMS	Quality Teams: Cancel Role-Assigned Task When User is Removed from Role	Medium	Auto-on	Visible to All Users	For Quality Teams-governed roles, this feature automatically cancels a task should the user leave the Sharing Settings role while the task is assigned. *Auto-on in vaults using Quality Teams.
	QMS	QMS Spark Connection: Change Control & Variation Management	Medium	Support	None	This feature leverages the Vault Spark framework to connect QMS vaults to Registrations vaults, streamlining the variation process for manufacturing change controls. *This feature is not validated in pre-release vaults.
	Training	Copy Custom Fields	High	Configuration	Visible to Admins Only	Vault Training can copy data from a field on a Training Requirement record to the identical, matching field on a Training Assignment record. Admins can set up custom sharing or matching rules on the Training Assignment record based on the copied data to determine record access.
	Training	Instructor-Led Training	High	Configuration	Visible to Admins Only	This feature introduces a new Training Requirement type, Classroom Training Requirement, and allows Admins to configure class rosters, schedules, session quizzes, and training materials.
	Training	Training Requirement Recurrence Enhancement	High	Configuration	Visible to Admins Only	A new Absolute recurrence option for documents and classroom Training Requirements allows Vault to issue training tasks to Learners on a fixed date.
	Training	Data Model Changes for Training Assignment Checklist Lifecycle	Medium	Auto-on	Visible to Admins Only	This feature introduces changes to be consistent with additional entry actions that were added as part of the Instructor-Led Training feature.
	Training	Job Logging	Low	Auto-on	Visible to Admins Only	This feature enhances the log file for the Update Training Assignments job to provide additional detail about what the job did during its run.
	Training	Learner Task Page for Document Training Assignments	High	Auto-on	Visible to All Users	This feature updates Vault Training's Learner task page to support more than one document per Training Requirement and to provide additional information to the Learner.
	Training	Multi-Document Training	Medium	Auto-on	Visible to All Users	Enhancements to the Vault Training

						application's Vault Document Training Requirement type support multiple documents as part of a single training assignment and facilitate the informed assessment of the impact of any changes to documents within that document group.
Regulatory	**Application**	**Feature Name**	**Feature Risk**	**Enablement**	**Default Impact**	**Description**
	RIM Publishing	Canada Submission Gateway Support	High	Configuration	Visible to Admins Only	Canada Submission Gateway Support provides the ability to use the FDA Gateway Profile to send submissions to the Health Canada (HC) Center directly from a Submission record in Vault.
	RIM Publishing	Canada XSD 2.2 & Validation	High	Configuration	Visible to Admins Only	Users in RIM Publishing vaults can now create content plans and generate submissions that are compliant with the CA HC v2.2 (XSD 2.2) specification. Vault validates these submissions based on the corresponding CA HC v4.4 Validation Profile.
	RIM Publishing	EU EMA ESUB Gateway Integration	High	Configuration	Visible to Admins Only	EU EMA Gateway Integration provides the ability for users to send submissions to the European Medicines Agency (EMA) Electronic Submissions (eSUB) Gateway directly from a Submission record in Vault.
	RIM Publishing	Dynamic Linking for Publishing	Medium	Auto-on	Visible to All Users	Dynamic Linking provides the ability to create links in source content for resolution during the publishing process in RIM Publishing vaults. *Auto-on in vaults configured for Dynamic Linking with report level content plans.
	RIM Publishing	Updates to On-Demand Publishing & Hyperlink Handling	Medium	Auto-on	Visible to All Users	When users run on-demand publishing, Vault now publishes and runs validation on all documents that contain links to the published document to keep document links current throughout the publishing process.
	RIM Publishing, RIM Registrations, RIM Submissions, RIM Submissions Archive	Additional Regulatory Data Model Updates	N/A	Auto-on	Visible to Admins Only	This feature adds new object fields, document fields, and picklist values in RIM vaults. *Admins must perform additional configuration to make changes available to end users.

	RIM Publishing, RIM Registrations, RIM Submissions, RIM Submissions Archive	Allow Multi-Select on Standard Document Fields	N/A	Support	None	When this feature is enabled, Admins can configure certain standard document fields to be multi-select.
	RIM Publishing, RIM Submissions	Validation Results Archiving	Medium	Auto-on	Visible to All Users	Vault now archives validation results from previous publishing activities and adds them as attachments on the Submission or Report Level Content Plan records. *This feature is Auto-on for all RIM Submissions and RIM Submissions Publishing vaults but only impacts vaults currently using the Inline Validation Results feature. Contact Veeva Support to enable Inline Validation Results on your vault.
	RIM Publishing, RIM Submissions Archive, RIM Submissions	Regulatory Buttons & Breadcrumbs	N/A	Auto-on	Visible to All Users	New navigation options across various RIM vaults allow users to easily traverse content plans, the Hierarchy Viewer, the Submissions Archive Viewer, and Application and Submission records.
	RIM Registrations	XEVMPD Gateway Submission	High	Configuration	Visible to Admins Only	This feature allows customers who generate XEVPRM messages within Vault to submit these to the European Medicines Agency (EMA) directly through the EMA AS2 Gateway.
	RIM Registrations	Bundle Regulatory Objectives	Medium	Configuration	Visible to Admins Only	This feature enhances the Vault Registrations bundling capabilities by allowing users to start grouping planned regulatory changes at the regulatory objective level.
	RIM Registrations	Dynamic Labels in Impact Assessment Report Prompt	Medium	Auto-on	Visible to All Users	In the Impact Assessment Report start dialog, the options in the drop-downs now display Admin-defined object labels and object field labels to represent customers' Vault configurations.
	RIM Registrations	Enhancements to Create Registrations Wizard	Medium	Auto-on	Visible to All Users	This release provides enhancements to the bulk creation process for registrations to improve the user experience and better support customers with different registration types, such as drug products or medical devices.
	RIM Registrations	Registrations Spark Connection: Change Control & Variation	Medium	Support	None	This feature leverages the Vault Spark framework to connect QMS vaults to Registrations vaults, streamlining the

	Application	Feature Name	Feature Risk	Enablement	Default Impact	Description
		Management				variation process for manufacturing change controls. *This feature is not validated in pre-release vaults.
	RIM Registrations, RIM Submissions	Hierarchy Viewer Enhancements for Regulatory	N/A	Auto-on	Visible to All Users	This feature provides enhancements to the Hierarchy Viewer in RIM vaults, including freezing the Name column in the grid pane so it is always visible when users scroll and adding Actions menus for each record in the tree pane.
	RIM Registrations, RIM Submissions	Open Record Details in the Pop-Out Viewer from the Hierarchy Viewer	N/A	Auto-on	Visible to All Users	Users can now open object record detail pages in the pop-out viewer from the Hierarchy Viewer in RIM vaults.
	RIM Submissions	Create Inactive Records Using Content Plan Template Constraints	Medium	Configuration	Visible to Admins Only	This feature extends existing Content Plan Template Constraint functionality by allowing users to create Content Plan records in the Inactive status in addition to excluding records from content plan creation.
	RIM Submissions	Merge Published Documents into a Single PDF	Medium	Configuration	Visible to Admins Only	Vault can now merge published PDF documents into a single PDF file as part of the report level publishing process.
	RIM Submissions	Simplified Navigation to the Submission Ready Binder	N/A	Auto-on	Visible to All Users	A new action icon allows users to navigate to a published report level content plan's Submission Ready binder directly from the Hierarchy Viewer or from a Content Plan or Report Level Content Plan object record.
	RIM Submissions Archive	Dossier Import to Multiple Submissions	Medium	Admin Checkbox	Visible to Admins Only	When the same dossier files are applicable for multiple submissions, users can now import the dossier to all submissions using a single bulk action.
	RIM Submissions Archive	Dossier Review Mode	Low	Auto-on	Visible to All Users	When users open documents from the Submissions Archive Viewer tab, the dossier's outline now displays in a left panel on the Doc Info page, allowing users to easily traverse content in the submission tree.
Mobile	**Application**	**Feature Name**	**Feature Risk**	**Enablement**	**Default Impact**	**Description**
	Station Manager	Station Manager for iOS	Medium	Support	None	Vault Station Manager for iOS is a mobile application for iPad devices that allows users to view Quality documents in a manufacturing facility using shared

						tablets. *Vault Station Manager is only available to Early Adopters. **This feature may not be validated in pre-release vaults.
	Station Manager	Additional Supporting Documents Relationship	N/A	Support	None	In the Android Station Manager mobile application, users can now see supporting documents using the supporting_documents__c relationship in addition to the supporting_documents__vs relationship supported in prior releases. *Vault Station Manager is only available to Early Adopters. **This feature may not be validated in pre-release vaults.
Platform	**Application**	**Feature Name**	**Feature Risk**	**Enablement**	**Default Impact**	**Description**
	Platform	Add Vault ID Field to Login Audit History UI	High	Auto-on	Visible to Admins Only	This feature exposes the Vault ID field in the Login Audit History; this field was previously only visible in exports.
	Platform	Update Label to PHI or PII Field	High	Auto-on	Visible to Admins Only	The Encrypt Field Value setting on object fields will be relabeled as Contains Protected Health Information (PHI) or Personally Identifiable Information (PII) to better reflect the intended usage for the setting.
	Platform	Delegate Access: Restrict Delegate Selection	High	Configuration	Visible to Admins Only	This feature provides the ability to restrict which users can be assigned as a delegate to a user.
	Platform	Self-Serve Pre-Release Vaults	Medium	Auto-on	Visible to Admins Only	Admins can set up a pre-release vault using the existing sandbox management functionality. *This feature will be Auto-on for all customers in the 20R1 pre-release window.
	Platform	Collaborative Authoring with Microsoft Office	Medium	Configuration	Visible to Admins Only	Document editors can easily check out and check in MS Word documents to Office 365, allowing multiple users to edit a document at the same time.
	Platform	Link Formula Fields	Medium	Configuration	Visible to Admins Only	Admins can define clickable URLs using formula fields with a Link return type. The URL can be a Vault to Vault URL, supporting a Vault to Vault Connection, or a simple static URL. Links are read-only.
	Platform	Multi-Document Workflow:	Medium	Configuration	Visible to Admins Only	Vault can prevent documents from being

					included in a multi-document workflow based on document status and field values, depending on an Admin's configuration.
	Platform	Multi-Document Workflow: Start Multi-Document Workflow on a Single Document	Medium	Configuration	Visible to Admins Only	Admins can configure and workflow initiators can start multi-document workflows for a single document.
	Platform	Multi-Document Workflow: Verdict-Based Prompt for Comments and Reasons	Medium	Configuration	Visible to Admins Only	Admins can now configure a multi-document workflow task step to prompt for comments or reasons only if the task owner selects a specific verdict.
	Platform	Object State Types	Medium	Configuration	Visible to Admins Only	Admins can now create custom object state types. State types are useful for actions and interactions that span different lifecycles or even different vaults.
	Platform	Optional Checklist Category in User & Entry Actions	Medium	Configuration	Visible to Admins Only	This feature simplifies the configuration for the Start Checklist user and entry actions. Admins can now configure all matching fields from the Checklist Type definition and should select a Checklist Type value only if matching fields are not configured.
	Platform	Synchronize Checklist Design & Related Records	Medium	Configuration	Visible to Admins Only	This feature allows a Checklist Design and all of its related records to synchronize to the same lifecycle state by introducing a new user action which Admins can configure.
	Platform	Three Levels of Dependent Questions for Checklists	Medium	Configuration	Visible to Admins Only	This feature increases the number of supported levels of dependent questions for Checklists from two levels to three levels.
	Platform	User Pending State	Medium	Configuration	Visible to Admins Only	Users can be added to Vault in a Pending state, during which time they are active users in Vault but don't have access to Vault. Welcome emails can be deferred until the user is moved from the Pending state to the Active state.
	Platform	Enhanced Business Admin Navigation	Low	Auto-on	Visible to Admins Only	This feature provides improved navigation and search options in Admin > Business Admin. The new interface more closely matches that used outside of Admin. This enhancement also removes the Admin > Configuration > Business Admin Menu

					page.
	Platform	Job Processors	Low	Auto-on	Visible to Admins Only	Admins will see a new Job Processors section in Admin > Configuration > Vault Java SDK. Admins will also see SDK Job as an available Type when creating jobs in Admin > Operations > Job Definitions.
	Platform	Object & Document Audit History Filter Enhancements	Low	Auto-on	Visible to Admins Only	Users are no longer forced to select an Event filter prior to adding a User filter in the Document Audit History, and users can filter the Object Record Audit History by Event, User, and Object.
	Platform	Uniqueness Update	Low	Auto-on	Visible to Admins Only	Vault now applies changes to the Values must be unique setting asynchronously and blocks certain actions on the affected field while processing these changes, including deleting the field and modifying the Maximum Length setting.
	Platform	Multi-Pass Reporting Enhancements	Low	Configuration	Visible to Admins Only	This feature provides a number of important enhancements to Multi-Pass Reporting, including the ability to create report views from workflow reports, add groups to report views, and join report views by text fields.
	Platform	Relate Multiple Records: Complex Join Related Sections	Low	Configuration	Visible to Admins Only	Users can now quickly relate multiple object records in a complex join Related Object section on a parent object record page, similar to simple join sections. Vault automatically creates complex join records in the background. From complex join sections, users can also click a link to download a CSV file containing a list of parent records that Vault could not relate to the current record.
	Platform	Spark Integration Management	Low	Configuration	Visible to Admins Only	This feature enhances Spark Integrations by allowing Admins to define groupings of business processes, called Integration Points, that work together to achieve the integration goals.
	Platform	API Usage Logs to Include Request Duration	N/A	Auto-on	Visible to Admins Only	This feature adds a Duration column to the API Usage Logs, which shows the time it takes an API request to execute in Vault, measured in milliseconds. Note the duration does not include transport times between Vault and the client.

	Platform	Block Use of System-Managed Name in Validation Rule	N/A	Auto-on	Visible to Admins Only	With this change, Vault prevents Admins from using a system-managed Name field in record validation rules.
	Platform	Increase Formula Field Limit for Objects	N/A	Auto-on	Visible to Admins Only	This change increases the formula field limit to ten (10) formula fields per object. The previous limit was five (5).
	Platform	Java SDK Message Catalog: Admin UI	N/A	Auto-on	Visible to Admins Only	With this feature, Admins can use the UI to create and manage the Vault Java SDK message catalog. *This feature may not be validated in pre-release vaults.
	Platform	Spark Message Processor Label Clarification	N/A	Auto-on	Visible to Admins Only	Throughout the Vault UI, "Message Processor" has been changed to "Spark Message Processor". In Vault Java SDK, the Vault extension "MessageProcessor" will not be renamed.
	Platform	UI Changes in Object Page Layout Editor	N/A	Auto-on	Visible to Admins Only	When editing an object page layout, the Create Section button is now labeled Add Section and the two options under Add Section (Single Column Detail Form and Two Column Detail Form) have been consolidated into a single item (Detail Form). *This feature is not visible in pre-release vaults but will be Auto-on in the general release.
	Platform	Spark User Exceptions	N/A	Configuration	Visible to Admins Only	This feature allows developers building Spark Integrations to track, route, and resolve any exceptions that require the attention of a Business Admin.
	Platform	Enhanced Delegate Access Experience	High	Auto-on	Visible to All Users	This feature improves the experience for delegate users.
	Platform	System Objects Supported in Related Record Audit Trails	High	Auto-on	Visible to All Users	This feature provides support for system objects within the related record audit trail.
	Platform	Create Anchors	Medium	Auto-on	Visible to All Users	This feature enables users to create anchors on documents directly via a new Create Anchors tool on the annotate toolbar.
	Platform	Global ID & Link Fields for Object Records	Medium	Auto-on	Visible to All Users	This feature introduces two new fields, Global ID and Link, to every object in Vault to uniquely identify object records and support integrations. Vault doesn't audit the addition of these two system fields in the System Audit History.

		Platform	Include Seconds in Audit Trail Export Timestamp Column	Medium	Auto-on	Visible to All Users	This feature adds seconds to audit entry Timestamp columns, which are available when exporting from an individual audit trail or from Admin > Logs.
		Platform	Multi-Document Workflow: Remove Documents from Envelope	Medium	Auto-on	Visible to All Users	A workflow initiator can remove one or more documents from an envelope after a multi-document workflow has started.
		Platform	Record ID & Object Label Column in Object Audit Exports	Medium	Auto-on	Visible to All Users	Object record audit exports now include a Record ID field, and exports to CSV and Text will contain the Object Label field.
		Platform	Update EDL Item Tracking Fields When Batch Update Is No/Blank	Medium	Auto-on	Visible to All Users	Vault now updates the document count and completeness fields on EDL Item records that have the Batch Update field set to "No" to allow users to see accurate EDL Item progress.
		Platform	Display Object Reference Fields as Links in Reports	Low	Auto-on	Visible to All Users	Object reference fields in reports now appear as links to the objects referenced.
		Platform	Download Notes to CSV	Low	Auto-on	Visible to All Users	Users can now download annotations from Vault documents as a CSV file.
		Platform	Global ID & Link Fields for Documents/Versions	Low	Auto-on	Visible to All Users	This feature introduces new fields to uniquely identify a document and a document version.
		Platform	Improved File Transfer for Vault File Manager	Low	Auto-on	Visible to All Users	Vault File Manager can now download or upload multiple files at once. The client also displays a progress bar for each file being checked out or checked in and allows users to skip files.
		Platform	Improved Handling for Multiple Action Bookmarks	Low	Auto-on	Visible to All Users	This feature improves Vault's handling of multi-action bookmarks in PDF source documents to inspect all actions on the bookmark and enable navigation for the first supported action. Additionally, Vault maintains the correct nested bookmark structure as defined in the source PDF.
		Platform	Pareto Charts	Low	Auto-on	Visible to All Users	Vault dashboards now support Pareto charts. Pareto charts are like standard column charts except that the groups are always ordered from largest to smallest, and they provide a cumulative percentage line.
		Platform	Task Instructions in Reports	Low	Auto-on	Visible to All Users	This feature allows users to include Task

						Instructions in Workflow with Document reports.
	Platform	Correct Currency Format in Merge Fields & Formatted Output	N/A	Auto-on	Visible to All Users	Vault now displays proper formatting for currency fields within documents with merge fields and formatted output documents.
	Platform	Disable Enhanced Checkout for All Vaults	N/A	Auto-on	Visible to All Users	In 19R3, the Enhanced Checkout Java Applet will no longer function.
	Platform	Download List of Records Blocking Document Deletion	N/A	Auto-on	Visible to All Users	When a document cannot be deleted because an object record references it, users can now click a link to download a CSV file containing a list of records blocking document deletion.
	Platform	Download List of Unrelated Parent Records	N/A	Auto-on	Visible to All Users	From simple join Related Object sections, users can now click a link to download a CSV file containing a list of parent records that Vault could not relate to the current record.
	Platform	Multi-Document Workflow: Updated Envelope Viewer	N/A	Auto-on	Visible to All Users	The multi-document workflow viewer now includes a "Document task" link for each task, which opens a dialog where users can enter task verdicts; in previous releases, users selected verdicts directly from a drop-down in the viewer.
	Platform	Optimizations for Merge Fields	N/A	Auto-on	Visible to All Users	New optimizations for Merge Fields provide improved performance and ease of use.
	Platform	Platform Data Model Changes	N/A	Auto-on	Visible to All Users	This feature captures Platform level data model changes that automatically impact both end users and Admins.
	Platform	Prevent Report Re-Execution On Export	N/A	Auto-on	Visible to All Users	Vault now prevents a report from re-executing upon export if the report was recently run by the same user. This change will not introduce any difference in functionality, but should improve performance when exporting reports.
	Platform	Relabel Doc Info Page Edit Button	N/A	Auto-on	Visible to All Users	The Edit button on the Doc Info page is now labeled "Edit Fields". This supports the addition of a new Edit button for the Collaborative Authoring with Microsoft Office feature.

		Platform	Remove Deprecated Re-Render Options	N/A	Auto-on	Visible to All Users	This feature removes several re-render options which are no longer applicable.
		Platform	Restrict Adding Users to Active Workflows with SDK-Managed Participants	N/A	Auto-on	Visible to All Users	When an object workflow configuration includes the option to use custom actions (created using Vault Java SDK) to define participants, the participant group is no longer available in the Add Participants dialog. This prevents users from manually changing the membership for participant groups defined by custom Vault Java SDK code. *Auto-on in vaults where a configured workflow uses the Record Workflow Action with SDK Managed Participants.
		Platform	Simple Join Objects Include Lifecycle State Fields	N/A	Auto-on	Visible to All Users	Lifecycle fields will no longer convert a simple join section into a complex join section. If an existing complex join has only Lifecycle fields in addition to the System fields, Vault shows the Add button instead of the Create button, and records of the second parent object instead of join records.
		Platform	Document Workflow: Add Participants to Unselected Optional Tasks	Medium	Support	None	Participant groups for optional tasks now appear in the Add Workflow Participants dialog, even if the associated optional task was not assigned when starting the workflow.
		Platform	Limited Release Sandbox	Medium	Support	None	Admins for a General Release vault will be able to create a sandbox on a Limited Release POD. *This feature will not be validated in pre-release vaults.

Change Log

This feature list is subject to change prior to the 19R3 release. We will begin tracking changes on October 14th, 2019.

Date	Change	Impact
26 Nov 2019	Updated the Description of "Multi-Product Studies" to better reflect the feature's functionality.	The RIA now includes up to date Descriptions.
22 Nov 2019	Updated the Feature Risk of "Allow Multi-Select on Standard Document Fields" from "Low" to "N/A".	The RIA now includes up to date Feature Risks.
15 Nov 2019	Added the "Block Use of System-Managed Name in Validation Rule" feature. Updated the Feature Risk of the following features: - "Relabel Doc Info Page Edit Button" from "Low" to "N/A" - "Simple Join Objects Include Lifecycle State Fields" from "Low" to "N/A"	The RIA now includes up to date Feature Risks and a list of all features in 19R3.
01 Nov 2019	Added the "UI Changes in Object Page Layout Editor" feature. Removed the "Scalable Overlay Processing" feature.	The RIA now includes a list of all features in 19R3.
29 Oct 2019	Added the following features: - "Multi-Document Workflow: Updated Envelope Viewer" - "Multi-Document Workflow: Verdict-Based Prompt for Comments and Reasons" Added a link to the 19R3 Release Notes.	The RIA now includes a list of all features in 19R3 and a link to the 19R3 release notes.
25 Oct 2019	Renamed "Android Station Manager Enhancements" to "Additional Supporting Documents Relationship" and updated the Description to better reflect the feature's functionality.	The RIA now includes up to date Feature Names and Descriptions.

22 Oct 2019	For the "Medical Inquiry CRM Data Sharing: Account Pull" feature: - Updated the Enablement from "Configuration" to "Support" - Updated the Default Impact from "Visible to Admins Only" to "None" For the "Medical Inquiry CRM Data Sharing: Inquiry Pull & Push" feature: - Updated the Enablement from "Configuration" to "Support" - Updated the Default Impact from "Visible to Admins Only" to "None" Added the "*This feature is not validated in pre-release vaults." note to the Descriptions of the following features: - "QMS Spark Connection: Change Control & Variation Management" - "Registrations Spark Connection: Change Control & Variation Management"	The RIA now includes up to date Enablement, Default Impact, and Descriptions.
18 Oct 2019	For "User Pending State": - Updated the Enablement from "Auto-on" to "Configuration" - Updated the Default Impact from "Visible to All Users" to "Visible to Admins Only" Updated the Feature Risk of the following feature: - "Limited Release Sandbox" from "Low" to "Medium" - "Scalable Overlay Processing" from "Medium" to "N/A" - "Remove Deprecated Re-Render Options" from "Low" to "N/A" Updated the Default Impact of "Prevent Report Re-Execution On Export" from "None" to "Visible to All Users".	The RIA now includes up to date Enablement, Feature Risk, and Default Impact.

18 Oct 2019	Updated the Descriptions of the following features to better reflect feature functionality: - "Limited Release Sandbox" - "Self-Serve Pre-Release Vaults" Removed the "*This feature may not be validated in pre-release vaults." note from the Descriptions of following features: - "Remove Deprecated Re-Render Options" - "Global ID & Link Fields for Documents/Versions" - "Global ID & Link Fields for Object Records" - "Correct Currency Format in Merge Fields & Formatted Output" - "Allow Multi-Select on Standard Document Fields" - "Download List of Records Blocking Document Deletion" - "Simple Join Objects Include Lifecycle State Fields" - "Platform Data Model Changes" - "Surfacing Monitoring Reviewer Comments Resolved By" - "Standard Monitoring Event Approval Complete Date" - "Veeva Clinical Network Enhancements" - "Clinical Operations Data Model Changes" - "Merge Published Documents into a Single PDF" - "EU EMA ESUB Gateway Integration" - "Open Record Details in the Pop-Out Viewer from the Hierarchy Viewer" - "Dynamic Linking for Publishing" - "Canada XSD 2.2 & Validation" - "Hierarchy Viewer Enhancements for Regulatory" - "Additional Regulatory Data Model Updates" - "Medical Inquiry CRM Data Sharing: Inquiry Pull & Push" - "PromoMats Standard Metrics"	The RIA now includes up to date Descriptions.
15 Oct 2019	Added the "TMF Viewer Document Hovercard" feature.	The RIA now includes a list of all features in 19R3.
07 Oct 2019	Initial RIA Published	N/A