

Veeva Vault Vault 19R2 Release Impact Assessment

The Release Impact Assessment (RIA) documents the new capabilities introduced in Vault 19R2 that may affect a customer's vault. We release a version of the RIA in advance of the general release. On July 9th, the Validation Impact Assessment, which contains validation information for new features in 19R2, will be available in your VeevaDocs vault. Refer to the Enablement and Default Impact for each feature to determine the visibility and configuration requirements. Refer to the 19R2 release notes for information about data model changes in your vault.

Revision Date: 08 Aug 2019

This feature list is subject to change prior to the 19R2 release. We will begin tracking changes on June 19th, 2019.

Feature:	Name of the feature introduced in 19R2
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.
<i>High</i>	May affect security, patient confidentiality, application areas that support GXP functions (audit trails, eSignature, etc.) or other ERES controls data
<i>Medium</i>	May affect core application functions (workflows, revision history, etc.)
<i>Low</i>	May affect metadata/notifications
<i>N/A</i>	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
<i>Visible to All Users</i>	Automatically on and visible to both Admins and end users
<i>Visible to Admins Only</i>	Only visible to Admins, or it requires configuration by an Admin before it is available to end users
<i>None</i>	Not visible in Vault unless enabled by Support

Clinical Operations	Application	Feature Name	Feature Risk	Enablement	Default Impact	Description
	CTMS	Proactive Subject Visit Seeding	High	Configuration	Visible to Admins Only	In 18R3.0 we delivered a feature that populated a Monitoring Event with Subject Visits based on that Subject Visit's SDV Complete Date. With this feature, we are extending this ability to allow the seeding of Subject Visits that do not have an SDV Complete Date, but do have a Visit Complete Date.
	CTMS	Custom Monitoring Event Milestone Automation	Medium	Configuration	Visible to Admins Only	This feature allows customers to create custom types of Monitoring Events and a matching custom Milestone Type.
	CTMS	Seeding Follow-Up Items on Monitoring Events	Medium	Configuration	Visible to Admins Only	This feature allows customers to seed open follow-up items and follow-up items closed since the last Monitoring Event within the current Monitoring Event.
	CTMS	Subject Recruitment Planning	Medium	Configuration	Visible to Admins Only	This feature allows CTMS customers to plan the number of Subjects that will be screened, enrolled or randomized into a Study on a month-by-month basis. It includes the ability to provide a Start and End Date for each Study, Study Country and Site, and a total number for each Metric. An action, run by the user, takes this information and creates Metrics Over Time records that capture the number of Planned and Actual Subjects per month. Information at the Study Country and Site levels rolls up to the Study and Study Country levels to allow for a more accurate plan of Subject recruitment.
	CTMS	Vault Payments: Fee Schedule Template	Medium	Configuration	Visible to Admins Only	This feature provides the ability to define a fee schedule template at the Study and Study Country levels.
	CTMS	Automatically Seed Metrics	Low	Configuration	Visible to Admins Only	This feature allows a customer to configure an entry action that runs when a Study, Study Country or Site reaches a particular lifecycle state.
	CTMS	Configurable Metric Usage	Low	Configuration	Visible to Admins Only	This feature allows customers to choose specific metrics, such as Total Randomized, on a study-by-study basis to ignore throughout the system.

	CTMS	Monitoring Event Object Compliance	Medium	Auto-on	Visible to All Users	In support of Monitoring Reviewer Comments, we are adding the ability for customers to control Monitoring Compliance with a field on the Monitoring Event.
	CTMS, eTMF, Study Startup	Incorporation of Clinical User Tasks into Existing Milestone Features	Medium	Configuration	Visible to Admins Only	We have extended several milestone-related features to include clinical user tasks in their capabilities. Clinical user tasks are now considered when using Milestone Gating, Milestone Autocompletion, and the Milestone Hover Card.
	CTMS, eTMF, Study Startup	Clinical EDL Template Refactor	Medium	Support	Visible to Admins Only	This feature will introduce an alternative configuration to support the linkage of milestones and expected documents using a milestone type value on template expected document records.
	CTMS, eTMF, Study Startup	Person & Organization Migration	High	Support	None	This feature introduces a series of changes to your Vault Clinical application objects. These changes serve to streamline the process of creating Person, Study Person, and Study Organization object records.
	CTMS, eTMF, Study Startup	Clinical Version-Aware EDLs	N/A	Support	None	This feature gives Clinical Vaults the ability to set document versions for EDL Item matching. This allows users to accurately measure TMF completeness with confidence at any given point in time and to track the linkage of specific EDL Item versions to individual milestones.
	eTMF	New TMF Viewer	Medium	Configuration	Visible to Admins Only	New TMF Viewer to replace the existing TMF Viewer. It is composed of a window displaying the selected hierarchy structure next to an interactive document list grid. Documents can be filtered with column header filters to more easily navigate to the relevant documents within your TMF. Additionally, prior versions of documents can be accessed from directly within the document list.
	eTMF	Disable Send as Link for Restricted Documents	Low	Admin Checkbox	Visible to Admins Only	This feature introduces a new Admin setting allowing organizations to limit their users' ability to share restricted (unblinded) documents via Send As Link.

	eTMF	Veeva Clinical Network for CRO to Sponsor Transfer	High	Support	None	The Clinical Network is a new feature for Clinical Vaults that allows the seamless exchange of documents and records between cooperating vaults.*This feature is not validated in pre-release vaults.
SiteVault	Application	Feature Name	Feature Risk	Enablement	Default Impact	Description
	SiteDocs	SiteDocs Data Model Changes	N/A	Auto-on	Visible to Admins Only	We have set the System ID field on the standard objects Study Product Role, Study Organization Role, and Study Staff Role to read-only.
	SiteDocs	Study eBinder Enhancements	Low	Auto-on	Visible to All Users	Changes to the user interface elements and behavior of the eBinder tab. Primary behavior change is that the eBinder no longer displays minor document versions.
Commercial & Medical	Application	Feature Name	Feature Risk	Enablement	Default Impact	Description
	MedComms, PromoMats	Back to Vault from Brand/Medical Portal	Low	Auto-on	Visible to All Users	Users with access to multiple vaults can now access vault from the Portal Selector while working in a Portal.
	PromoMats	Compliance Package Generation Improvements: Enforce Documents are in a Steady State Check	High	Admin Checkbox	Visible to Admins Only	This feature prevents non-steady state content from being included when users execute the Generate Compliance Package bulk action.
	PromoMats	Set Binder Content Version Binding to Steady State Entry Action	Low	Configuration	Visible to Admins Only	This feature automatically sets binding rules on binder content to bind to the latest Steady state content.
Regulatory	Application	Feature Name	Feature Risk	Enablement	Default Impact	Description
	RIM Publishing	Prevent State Change When Outstanding Publishing Items Exist	Medium	Configuration	Visible to Admins Only	Admins can configure a new Publishing Complete entry criteria on Submission object lifecycle states to prevent state changes while outstanding publishing jobs still exist.
	RIM Publishing	Unreferenced Files in Submissions Publishing	Medium	Configuration	Visible to Admins Only	With this feature, organizations can now include supporting documents not referenced by XMLs, such as working documents, in the published submission output.
	RIM Publishing	Open Content Plan Item from Submissions Archive	Low	Configuration	Visible to Admins Only	Admins can configure the Open Content Plan Item action to allow users to open a



						Content Plan Item record directly from a published Submissions Archive document.
RIM Publishing	Display Validation Counts in Gateway Confirmation Dialog	Low	Auto-on	Visible to All Users		Vault now includes counts of open Submission Validation Results related to a submission in the Gateway Submission confirmation dialog and warns users when their submissions contain outstanding High validation errors.
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 fields and picklist values in RIM vaults. *Admins must perform additional configuration to make changes available to end users.
RIM Publishing, RIM Submissions	Inline Validation Results	Medium	Support	None		This feature allows users to view all validation results directly from a Content Plan Item record and provides the ability to generate reports based on the Submission Validation Result records. *Auto-on in new vaults and in vaults without existing Publishing Validation Result records.
RIM Registrations	XEVMPD Enhancements	High	Auto-on	Visible to Admins Only		This feature enhances the notification process for technical and validation warnings, moves technical validation results to the Product Data Message record to better align with the validated XML, streamlines data entry for Administered Product records, and allows users to generate XEVPRMs for one or more EV Codes at a time. *Auto-on in vaults with XEVMPD functionality configured.
RIM Registrations	XEVMPD Validation	High	Configuration	Visible to Admins Only		This feature delivers the remainder of the business rules in accordance with Article 57 guidelines to validate XEVMPD data for Vault-generated XMLs and allows users to run business validation manually after Vault generates the tree structure.
RIM Registrations	Affiliate Home Tab	Low	Configuration	Visible to Admins Only		The Affiliate Home tab displays data for users' specific markets and product families, and allows them to view and navigate charts, see all of their open tasks, and launch frequently used actions from one convenient location.

RIM Registrations	XEVMPD Gateway Submission: Supporting Data Model & Configuration	Low	Configuration	Visible to Admins Only	This feature adds the configuration components that will allow customers who generate XEVPRM messages within Vault to submit these to the European Medicines Agency (EMA) through the EMA AS2 Gateway. Any configuration will not be active until the XEVMPD Gateway feature is delivered in a future release.
RIM Registrations, RIM Submissions, RIM Submissions Archive	Action Level Security for Additional Regulatory Actions	Medium	Configuration	Visible to Admins Only	Admins can now configure Action Level Security from a permission set or within an object lifecycle for additional actions in RIM Registrations, RIM Submissions, and RIM Submissions Archive vaults.
RIM Registrations, RIM Submissions, RIM Submissions Archive	Medical Device Data Model	Low	Auto-on	Visible to Admins Only	This feature introduces data model changes that support medical devices and in vitro diagnostics. *Data model changes are only visible to a small number of early adopters in 19R2.
RIM Submissions	Report Level Content Plan for Product Family Reports	Medium	Configuration	Visible to Admins Only	Customers can use existing Report Level Content Plan functionality to create and publish complex reports such as Pharmacovigilance reports and Investigator Brochures in addition to Clinical and Nonclinical Study Reports.
RIM Submissions	Content Plan Item Manual Matching on Create Placeholder & Upload Document Actions	Medium	Auto-on	Visible to All Users	The Create Placeholder and Upload Document user actions on the Content Plan Item record now immediately match the document or document placeholder to the Content Plan Item and no longer rely on continuous matching. Vault now treats these actions as manual matches.
RIM Submissions	Show Inactive Records in Content Plan Viewer	Low	Auto-on	Visible to All Users	Vault now automatically hides Inactive records in the Hierarchy Viewer, and users can click "Show Inactive" to toggle between showing and hiding Inactive records.
RIM Submissions	Content Plan Usability Enhancements	N/A	Auto-on	Visible to All Users	This feature provides Content Plan enhancements, including a new Progress Icon formula field on the Content Plan Item object that allows users to visually track a record's progress, as well as the ability to open matched and published documents in a mini-browser window for easy review.

	RIM Submissions Archive	Simplified Import: Dossier Formats	Medium	Configuration	Visible to Admins Only	Admins can now configure dossier formats and parameters that predefine the application and submission folders for eCTD and Non-eCTD dossiers, and can define how a non-eCTD should display in the Submissions Archive Viewer.
	RIM Submissions Archive	Real-time Correspondence in Viewer	Low	Auto-on	Visible to Admins Only	Vault now queues correspondence documents and displays changes in the Submissions Archive Viewer as users import or remove submissions or update correspondence documents. This feature also removes the Submissions Archive Correspondence job.
	RIM Submissions Archive	Show eCTD Metadata Mapping on Submission Import	Low	Admin Checkbox	Visible to Admins Only	Admins now have an option on the Admin > Settings > Application Settings page to show or hide the metadata mapping step when users import eCTD submissions. This feature does not impact users' ability to set or update metadata through the API.
	RIM Submissions Archive	China (CN) 1.0 XSD Support	Medium	Auto-on	Visible to All Users	Submissions Archive users are now able to import and view submissions using the new China (CN) 1.0 XSD for eCTD submissions.
	RIM Submissions Archive	Submission Import from User FTP	Medium	Configuration	None	Submissions Archive users with the FTP: Staging permission can upload dossiers for import from within a Submissions Archive Import folder on the FTP.
Quality	Application	Feature Name	Feature Risk	Enablement	Default Impact	Description
	QMS	Quality Teams: Power Delete Team Memberships Record Action	High	Configuration	Visible to Admins Only	Introduces a record action which can be deployed to Team Enabled Object records which purges all team membership assignments from that record as the Vault system account.
	QMS	Risk Management in QMS	Medium	Configuration	Visible to Admins Only	This feature adds in the data model changes for Risk Management in QMS.
	QMS	Quality Teams: Administration & General Availability	Low	Configuration	Visible to Admins Only	Allows for in-UI administration of Quality Teams, and marks the GA release of Quality Teams for QMS customers.
	QualityDocs	Mandatory Approvers for Document Change Control	High	Support	None	Approval workflow participants may be automatically assigned by selecting users

						assigned to the Document Change Control Approver role on the documents associated with a Document Change Control record.
	QualityDocs	Mandatory Reviewers for Document Change Control	High	Support	None	Review workflow participants may be automatically assigned by selecting users assigned to the Document Change Control Reviewer role on the documents associated with a Document Change Control record.
	Training	Vault Training: Training Assignment Record Migration Improvements	Medium	Auto-on	Visible to Admins Only	Vault Training will use 'Assigned Date' instead of 'Created Date' for migrated Training Assignment records when determining the most recent record. This will prevent the application from erroneously issuing new Training Assignment records due to the 'Created Date' being the same for most migrated records.
	Training	Vault Training: Cancel Open Training Assignments Entry Action	Medium	Configuration	Visible to Admins Only	The "Cancel Open Training Assignments" entry action, configured on the Superseded document lifecycle state, cancels any open Training Assignments that reference the superseded document.
	Training	Vault Training: Change Related Training Requirements to Retired Entry Action	Medium	Configuration	Visible to Admins Only	Adds the Change Related Training Requirement to Retired document lifecycle entry action, which automatically changes the state of Training Requirement records to the Retired state, ensuring that the Training Requirement record is not used for future Training Assignments.
	Training	Vault Training: Issue Training Assignments Entry Action Enhancement	Medium	Configuration	Visible to Admins Only	Adds an Issue Training Assignment document lifecycle entry action checkbox called Keep Open Training Assignments. When Admins select this checkbox, the application will not cancel open Training Assignments
	Training	Vault Training: Quizzes	Medium	Configuration	Visible to Admins Only	Provides the ability to create, configure, and manage Quizzes in Vault Training.
	Training	Vault Training: Validation & Learner Enhancement	N/A	Auto-on	Visible to Admins Only	Enhancements to add validation to prevent misconfiguration between the Person and User records and automatically add the Learner to the

						Learner Role for the Assignment Details and TA Response objects.
	Training	Vault Training: Issue Training Assignments Based on Document State	Medium	Support	None	Allows Admins to tag, for each lifecycle, the trainable states for documents referenced by Training Requirements.
	Training	Vault Training: Issue Training Assignments Based on Training Eligibility	Medium	Support	None	Allows the Vault Training application to use a field, Training Eligibility, to determine whether a Person should receive Training Assignment tasks.
OLS	Application	Feature Name	Feature Risk	Enablement	Default Impact	Description
	Platform	Deep Copy Checklist Designs	Medium	Configuration	Visible to Admins Only	Allow a checklist design to be copied via a user action so that its data from related objects is copied to a new instance of the Checklist Design.
	Platform	Data Model Changes for Checklist Objects	N/A	Auto-on	Visible to Admins Only	Various object model changes for checklists to support the quiz functionality as well as updates to the Checklist Type automatic provisioning for automatically created checklist runtime objects.
	QualityOne	Audit Finding Flag for Checklists	Medium	Configuration	Visible to Admins Only	Allows a user to flag a response to an audit checklist question as an audit finding and, if the question is flagged, automatically creates an Audit Finding record and copies the Finding Type, Observations, and any attachments to it. *This feature is not validated in pre-release vaults.
	QualityOne	Checklist Assignment for Audit	Medium	Configuration	Visible to Admins Only	Allows manual assignment of an audit checklist, based on a checklist design, to a specific vault user for response, without the use of matching fields. *This feature is not validated in pre-release vaults.
	QualityOne	Risk Matrix Visualization	Low	Configuration	Visible to Admins Only	Displays the traditional risk matrix chart as a section in a risk matrix record regardless if it is a qualitative or quantitative risk matrix. *This feature is not validated in pre-release vaults.
	QualityOne	Record Level Locking for QualityOne	Medium	Auto-on	Visible to All Users	Introduces record-level locking for various objects in QualityOne vaults, preventing users from editing the same record simultaneously. *This feature is not validated in pre-release vaults.

	QualityOne	QualityOne Station Manager	Medium	Support	None	Allows Document Control within QualityOne to be used with the native mobile client so that released and effective documents associated with a device can be viewed using shared device login credentials. *This feature is not validated in pre-release vaults.
	QualityOne	QualityOne Training Management	Medium	Support	None	Enables training management solution including quizzes in QualityOne. Ensures development of employee skills and professional development. Manages content-related training from Document Control and verifies competency with quizzes. *This feature is not validated in pre-release vaults.
Mobile	Application	Feature Name	Feature Risk	Enablement	Default Impact	Description
	Station Manager	Android Station Manager Enhancements	Low	Support	None	The feature enhances the Vault Station Manager Android sync to reliably run every 15 minutes, even when the app is not actively in use. Additionally, the Station Manager mobile application now always reflects the current state of Station Document records in Vault.
Platform	Application	Feature Name	Feature Risk	Enablement	Default Impact	Description
	Platform	Management of Signing Certificates for SAML & Spark	High	Configuration	Visible to Admins Only	<p>Spark messages sent from Vault as well as SAML Requests sent during SP-initiated SSO are signed with a Vault certificate.</p> <p>All vaults use the same certificate for signing. With this feature, the certificates will be centrally managed in VMC, where they will go through a cycle of use and expiration, whereby a new certificates would be introduced and rolled into production upon expiration. At the same time, a Vault Admin may select and test the newly introduced certificate for Spark message or SAML Request signing before it goes into production.</p>

Platform	Object Field Encryption	High	Configuration	Visible to Admins Only	Allows storing of object field values as encrypted in VOF database.
Platform	Dataset Configuration Migration Enhancements	Medium	Auto-on	Visible to Admins Only	Support any unique field for object reference lookup in Outbound Migration Packages. Added support for Update and Delete operations.
Platform	Vault Compare Enhancements	Medium	Auto-on	Visible to Admins Only	Detail comparison for the following items: Default Rule and Override Rules, Documents & Binder Templates, and Vault Settings.
Platform	Dependent Picklists for Objects	Medium	Configuration	Visible to Admins Only	This feature allows admins to set up dependencies on Picklists Object fields. With dependency, when a controlling field value is selected, a subset of controlled field values is available.
Platform	Filtering on Related Object Sections	Medium	Configuration	Visible to Admins Only	Filtering on Related Object Sections allows admins to filter related object records on other criteria in addition to just object types.
Platform	Lifecycle Stages	Medium	Configuration	Visible to Admins Only	Admins can group document and object lifecycle states into ordered collections of "stages" in order to delineate which steps are complete and which still remain. Vault then visually represents a document or object record's current stage on the Doc Info page or object record detail page, including color coding to represent whether a stage is completed, in progress, or upcoming. *This feature is not validated in pre-release vaults.
Platform	Merge Fields for Excel	Medium	Configuration	Visible to Admins Only	Allows users to have Vault search within a Microsoft Excel™ (XLSX) source file and replace tokens with values from the document's metadata (document fields).
Platform	Multi-Document Workflow: Enhanced Support for Document Fields	Medium	Configuration	Visible to Admins Only	This feature enables Admin to configure a workflow Content Action step with actions that update a document field using a formula expression. Admin is also able to make the content action conditional based on document field values.
Platform	Multi-Document Workflow: Prompt for Fields on Start Step & Task Step	Medium	Configuration	Visible to Admins Only	Admins can configure workflow Start and Task steps to prompt the workflow initiator or task owner, respectively, for

						document field values. Values populate on all envelope content documents.
Platform	Object Lifecycle State Entry Criteria Based on State Type of Related Documents	Medium	Configuration	Visible to Admins Only		This feature enables Admin to configure object lifecycle state entry criteria to validate that related documents are in the defined state type.
Platform	Rendition Profiles: Event Action	Medium	Configuration	Visible to Admins Only		A new event action, Set Rendition Profile, is available for document lifecycles, allowing Admins to choose to either always apply the chosen rendition profile, or to apply it under a defined set of conditions.
Platform	Secure Object Record Attachments	Medium	Configuration	Visible to Admins Only		Secure Object record attachments using object action security.
Platform	Update Record Field & Update Related Record Field Support New Fields	Medium	Configuration	Visible to Admins Only		When configuring the Update Record Field or Update Related Record Field actions, Admins can now reference field values on related object records.
Platform	Weekday Function & DateValue Enhancement	Low	Auto-on	Visible to Admins Only		Adds support for the Weekday() function in Vault Formulas and allows the DateValue function to accept an optional timezone parameter.
Platform	Configurable Tab Filters	Low	Configuration	Visible to Admins Only		When configuring custom document and object tabs, Admins can now define filters so users working in the tab see only a specific set of documents or records.
Platform	Create Records in Pop-up Dialog	Low	Configuration	Visible to Admins Only		This feature allows you to create records from list pages (custom tab and related lists) in a pop-up dialog
Platform	Document with Created By User Report Type	Low	Configuration	Visible to Admins Only		This feature provisions the report type Document with Created By User, allowing users to create reports that include both document information and the information of the creating user. Admins must enable this report type from Admin > Configuration > Report Types.
Platform	Multi-Pass Reporting	Low	Configuration	Visible to Admins Only		Multi-Pass Reporting allows customers to build powerful new reports that span further into a data model by joining multiple reports into one. Admins may construct multi-pass reports by first creating Admin only reports called report Views. Admins can then create a multi-

						pass report type that joins the Views together by matching fields. Once the multi-pass report type exists in a vault, users may build multi-pass reports just like existing reports.
Platform	Vault Java SDK: Record Workflow Actions	Low	Configuration	Visible to Admins Only		Vault developers can use the Java SDK to create a new type of Vault extension: Record Workflow Actions. Vault Administrators can use these custom actions in object workflow Start and Task steps.
Platform	Application Owner User	N/A	Auto-on	Visible to Admins Only		Similar to the System user, the Application Owner user is used by Vault applications to run processes for the application. This user is not included in license counts.
Platform	Data Model Changes for User Role Setup Source	N/A	Auto-on	Visible to Admins Only		This feature introduces two new non-required, non-editable fields on objects with the "User Role Setup" class: Source (user_source__sys) picklist, and Source (user_source_ref__sys) text field.
Platform	Document State Type: Deleted	N/A	Auto-on	Visible to Admins Only		This is the 'deleted' state type, added to all document lifecycles.
Platform	Document Workflow Step Details in Vault Compare & Vault Configuration Report	N/A	Auto-on	Visible to Admins Only		Detail comparison for the following items: Document Workflow
Platform	Show Family Name in Domain Information	N/A	Auto-on	Visible to Admins Only		Admin > Settings > Domain Information displays the Vault Application Family, rather than Application, for each vault in the domain. Only PromoMats and MedComms will show different names: Commercial and Medical, respectively.
Platform	Vault File Manager OAuth Enhancements	N/A	Configuration	Visible to Admins Only		Customers can now use Azure AD to authenticate in Vault File Manager. In addition, this release adds custom URI support to the 'PingFederate' and 'Other' authorization server provider options.
Platform	Vault Java SDK: Record Action on Object Lifecycle	N/A	Configuration	Visible to Admins Only		Custom Actions made with the Vault Java SDK now support Entry Actions and System Actions. To inquire about Vault Java SDK solutions, contact Veeva services.
Platform	Audit Trail Field-Level	High	Auto-on	Visible to All Users		This feature allows users to see fields that

		Security Enhancement				are not hidden by field level security in the audit trail.
	Platform	Add Event Description to Audit Exports	Medium	Auto-on	Visible to All Users	Adds the Event Description field to all exports of the audit trail.
	Platform	Multi-Document Workflow: Enhanced Document Timeline View & Audit	Medium	Auto-on	Visible to All Users	Vault displays workflow and task instance details for multi-document workflows within the Document Timeline View. Users can access workflow options from this view. The document audit trail captures all workflow and task events for multi-document workflows.
	Platform	Auto Open File when Checking Out to Vault File Manager	Low	Auto-on	Visible to All Users	When a user checks out a single document, the file will start downloading to Vault File Manager and automatically open upon completion in the designated desktop application. This behavior only applies to single document checkout, and users must already be logged in to the Vault File Manager desktop application.
	Platform	Binder Auto-Filing Limit	Low	Auto-on	Visible to All Users	Binder auto-filing will not run if more that 15,000 documents match the filing rules. Users will see a notification prompting them to update filing rules.
	Platform	Check In from Vault File Manager via Document Actions Menu	Low	Auto-on	Visible to All Users	If a document is checked out to Vault File Manager, users can now click Check In directly from the document action menu in Vault to automatically begin checking the document in from the Vault File Manager desktop application.
	Platform	Pop Out Viewer for Document Hovercards	Low	Auto-on	Visible to All Users	Users can click a pop out icon next to the document name link in document hovercards, and the document will open in a pop out, external window. When users click the pop out icon on another document, the external window refreshes, and now displays that document.
	Platform	Sticky Filters for Advanced Search	Low	Auto-on	Visible to All Users	Advanced searches will now preserve any previously applied filters so users can easily combine advanced and standard search criteria. Since all standard filters will remain applied when running an advanced

						search, duplicate filters have been removed from the advanced search dialog.
	Platform	Undo Checkout from Vault File Manager	Low	Auto-on	Visible to All Users	Users can now right click a file in Vault File Manager and select Undo Checkout to simultaneously remove the file from Vault File Manager and perform the Undo Checkout action on that document in Vault.
	Platform	Asynchronous Checksum & Media Type Calculation	N/A	Auto-on	Visible to All Users	With this feature, uploading documents with the bulk API has increased performance. Calculating the checksum is now asynchronous. This means for a short while after upload, this value may appear as "pending". In addition, the media type of new files is calculated asynchronously.
	Platform	Available Tasks Visibility	N/A	Auto-on	Visible to All Users	In order to improve performance, Available Tasks will now always be visible in the Home tab. In past releases, this page only displayed when there were workflows configured that included available tasks.
	Platform	Hierarchy Viewer Usability Enhancements	N/A	Auto-on	Visible to All Users	In the Hierarchy Viewer, users can now collapse Tree View to view the grid view in full screen, and when users filter on objects, Vault only displays columns for that object in the grid view.
	Platform	Report UI Changes	N/A	Auto-on	Visible to All Users	A new Properties section in all reports displays details for the report setup including report type and whether it is a flash or multi-pass report.
	Platform	Scalable FTP	N/A	Auto-on	Visible to All Users	Introduces an upgraded Vault FTP infrastructure which makes it more robust, scalable, and future-proof by taking a greater advantage of AWS™. Provides improvement for the complete migration lifecycle that generally includes moving and testing document creation across development, validation and production environments. Improves visibility of when the documents are ready for consumption. Expedites the time it takes

						for documents to become usable in Vault after the files are uploaded.
	Platform	Multi-Document Workflow: Support Specific Lifecycle Configuration	Medium	Support	None	Admins can specify that a multi-document workflow configuration applies to a specific document lifecycle, enabling access to fields on document types associated with the lifecycle and access to lifecycle states rather than state types.

Change Log

This feature list is subject to change prior to the 19R2 release. We will begin tracking changes on June 19th, 2019.

Date	Change	Impact
08 Aug 2019	<p>Updated the Feature Description of "Sticky Filters for Advanced Search" to include the following statement, to better reflect the feature's effects:</p> <p>"Since all standard filters will remain applied when running an advanced search, duplicate filters have been removed from the advanced search dialog."</p>	The RIA now includes up to date Feature Descriptions.
16 Jul 2019	Updated the Description of "Available Tasks Visibility" to better reflect the feature's functionality.	The RIA now contains up to date Descriptions.
25 Jun 2019	<p>Added the "XEVMPPD Gateway Submission: Supporting Data Model & Configuration" feature.</p> <p>Updated the GxP Risk of the following feature:</p> <ul style="list-style-type: none"> - "Report UI Changes" from "Low" to "N/A" 	The RIA now contains up to date GxP Risk and a list of all features in 19R2.
21 Jun 2019	<p>Added the "Vault Training: Cancel Open Training Assignments Entry Action" feature.</p> <p>Updated the GxP Risk of the following features:</p> <ul style="list-style-type: none"> - "Mandatory Reviewers for Document Change Control" from "Medium" to "High" - "Quality Teams: Administration & General Availability" from "High" to "Low" - "Clinical Version-Aware EDLs" from "Medium" to "N/A" - "Android Station Manager Enhancements" "N/A" to "Low" - "Vault Training: Validation & Learner Enhancement" from "Medium" to "N/A" <p>For "Clinical Network for CRO to Sponsor Transfer"</p> <ul style="list-style-type: none"> - Renamed to "Veeva Clinical Network for CRO to Sponsor Transfer". - Updated the Application from "Veeva Clinical Network" to "eTMF" 	The RIA now contains up to date GxP Risk, Applications, and Feature Names, and a list of all features in 19R2.
10 Jun 2019	Initial RIA Published	N/A