Veeval Vault Vault 21R1 Release Impact Assessment

The Release Impact Assessment (RIA) documents the new capabilities introduced in Vault in 21R1 that may affect a customer's vault. We release a version of the RIA in advance of the general release. The Validation Impact Assessment, which contains validation information for new features that have validation impact in 21R1, will be available in the Veeva Compliance Docs (VeevaDocs) vault on March 22nd. Refer to the Enablement and Default Impact for each feature to determine the visibility and configuration requirements. On March 15th, the <u>21R1 Release Notes</u> will be available. Refer to the Release Notes for additional details about each feature and data model changes in your vault.

Revision Date:

13 Apr 2021

This feature list is subject to change prior to the 21R1 release. We will begin tracking changes on March 1st, 2021. Updates will stop on April 16th, 2021.

Feature:	Name of the feature introduced in 21R1
GxP Risk:	GxP 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 GxP 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	GxP Risk	Enablement	Default Impact	Description
	CTMS	Change Issue Type Action	Medium	Configuration	Visible to Admins Only	Admins can configure the Change Issue Type user action, which changes the object type of an Issue (formerly Protocol Deviation) record. This allows users to promote and demote Issue records to other Issue types.
	CTMS	Seeding Issues on Monitoring Events	Medium	Configuration	Visible to Admins Only	This feature allows users to seed open Issues (formerly Protocol Deviations) and Issues closed since the last Monitoring Event within the current Monitoring Event. Admins can specify which Issue types seed into Monitoring Events.
	CTMS	CDMS & Clinical Operations Vault Connection: SDV Requiredness	Low	Admin Checkbox	Visible to Admins Only	The CDMS & Clinical Operations Vault Connection now transfers SDV requiredness on Subject Visit records from EDC vaults to CTMS vaults. This updates any functional transfer utilized in vaults that have previously adopted this feature.
	CTMS	RBSM: Automated Risk Mitigation Actions	Low	Configuration	Visible to Admins Only	This feature introduces the ability to define standard Risk Mitigations for potential Risks which are automatically added to Study Risk Assessments. This feature also provides the ability to automatically generate mitigation tasks for users in selected roles to perform for each Study, Study Country, or Site.
	CTMS	Issue Management Enhancements	N/A	Configuration	Visible to Admins Only	This feature extends the Protocol Deviations object to include full Issue Management capabilities. The Observations issue type, which can be utilized in conjunction with the Change Issue Type action, lets users track preliminary observations and findings in Vault. Admins also have greater flexibility when configuring the requiredness of fields on the Issues (formerly Protocol Deviations) object.
	CTMS	Yuzu: CTN Enhancements	Medium	Auto-on	Visible to All Users	This feature introduces various enhancements to Yuzu Clinical Trial Notifications, including Change Log improvements, validation checks for the

					CRO/SMO service area, applicant
					handling enhancements, and auto- populating the site on certain types of CTN Data, Study Organizations, and Study Person CTN Data records. *Auto- on in vaults configured for the Yuzu CTN feature. Other vaults require Veeva Support to enable the Yuzu CTN feature.
	CRA Homepage Study/Country/Site Quality Widget Enhancements	Low	Auto-on	Visible to All Users	This feature enhances the CRA Homepage to display all active Issues (formerly Protocol Deviations) object types in the Protocol Deviations and Other Issues graph; updates widget labels to reflect configured names and introduces the ability to filter based on Issue status.
Payments	CDMS & Clinical Operations Vault Connection: Procedures	Medium	Configuration		A new integration is available in the CDMS & Clinical Operations Vault Connection. This feature allows organizations using both a CDMS EDC vault and a Clinical Operations vault to transfer Procedures. *Available for configuration in vaults with the CDMS & Clinical Operations Vault Connection enabled.
Payments	CDMS & Clinical Operations Vault Connection: Repeating Visits	Low	Admin Checkbox	Visible to Admins Only	This feature enables support for repeating visits in CTMS vaults. Vault transfers the Visit Label override with the Subject Visit from CDMS EDC vaults via the CDMS & Clinical Operations Vault Connection.
CTMS, SiteConnect, Study Startup, Vault Payments, eTMF	Clinical Operations Data Model Changes	N/A	Auto-on	Visible to All Users	With every release, we <u>update the data</u> <u>model</u> to better support evolving needs and new feature functionality.
, ,	TMF Viewer for TMF Transfer	Low	Auto-on	Visible to All Users	This feature allows organizations that have received documents via TMF Transfer to view those documents in a meaningful hierarchical manner using the TMF Viewer.
, ,	Create Document from Template Up-Versioning	N/A	Auto-on		This feature enhances the existing Create Related Document from Template action to up-version the document instead of replacing the current version, allowing customers to track previous versions created using this action.

CTMS, SiteConnect, Study Startup, eTMF		N/A	Configuration	Visible to Admins Only	This feature allows Admins to create field defaults at the Rule Set-level for Veeva Site Connect and TMF Transfer.
CTMS, SiteConnect, Study Startup, eTMF		Medium	Auto-on	Visible to All Users	Users on Clinical Operations vaults can now search for a site's Universal Site Number (USN) from within their vault and assign it to an Organization record in their Global Directory. Users can also easily identify "connected" Organizations and Study Sites via a new icon on the object records.
CTMS, Study Startup, eTMF	Site User Deprecation	N/A	Auto-on	Visible to Admins Only	This feature removes the Site User License Type and associated legacy collaboration features and user actions from vaults not currently utilizing them. For vaults using this legacy functionality, there will be no change to existing behavior.
	Atomic Security for Documents & Clinical Operations	N/A	Auto-on	Visible to All Users	The enablement change of the Atomic Security for Document Lifecycles feature to Auto-on in this release removes the Start Workflow permission from the document lifecycle state security matrix, which Vault previously checked when determining which users can perform the Send Document Package action on Study Site records. Users are now required to have a permission set with the Start Workflow permission to perform these actions.
CTMS, Study Startup, eTMF	User Profile Accessible for Existing Site Users	N/A	Auto-on	Visible to All Users	Site Users can now access their User Profiles in Clinical Operations vaults. If necessary, Admins can disable access via the new View User Profile permission flag in the appropriate permission sets.
eTMF	Clinical Operations & RIM Vault Connection CrossLink Metadata Sync	Medium	Auto-on	Visible to All Users	This feature improves the Clinical Operations & RIM Vault Connection by introducing metadata syncing capabilities across CrossLinked documents. When the fields on a source document are modified, the CrossLink document's fields are updated in the target Vault to reflect the updates. *Auto-on in vaults with the Clinical Operations & RIM Vault Connection enabled.

eTMF Clinical Operations & RIM Vali Connection Document Versioning Medium Auto-on Visible to All Users of the same document is bleep multiple versions of the same document. "Auto-on m valts with the Clinical Operations & RIM Auto-on eTMF TMF Transfer Archived Documents Medium Auto-on Visible to All Users RIM Vault Connection enabled. SiteConnect Safety Distribution Email Support Low Configuration Visible to Admins Only Visible to Admins Only This enhancement to Veeva Site Connect This feature may not be validated in pre-release vaults. SiteConnect Safety Distribution Email Support Low Configuration Visible to Admins Only Visible to Admins Only This enhancement to Veeva Site Connect's Safety Distribution feature allows Users to email Safety Distribution document for Study Sites which are not using SiteVault. SiteConnect Optional State Change for the Send Document via Clinical Network Action N/A Auto-on Visible to Admins Only This feature allows customers the option of configure a state change on Veeva Site Connect's Safety Distribution femail Support feature, Site Connect SiteConnect Additional Study Sites Visible White Sending Safety Distributions N/A Auto-on Visible to All Users Visible to All Users This feature may conserve seal oncert's study Sites with an active Site Connect agenement. SiteConnect Additional Study Sites Vi						
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Vault Clinical Docs Support document types via Veeva Site Connect. SiteConnect Optional State Change for the Send Document via Clinical Network Action N/A Configuration Visible to Admins Only the Send Document via Clinical Network Action This feature allows customers the option to configure a state change on Veeva Site Connect's Send Document via Clinical Network action. SiteConnect Additional Study Sites Visible While Sending Safety Distributions N/A Auto-on Visible to All Users Visible to All Users With the Safety Distribution Email Support feature, Site Connect users now see all relevant Study Sites in the Distribute to Sites dialog. Previously, Vault only displayed Study Sites with an active Site Connect Agreement. SiteConnect Comments for Document Exchange N/A Auto-on Visible to All Users visible to All Users With this feature, Veeva Site Connect users can send and receive comments when exchanging documents and document requests with SiteVault. SiteConnect Site Connect Enhancements N/A Auto-on Visible to All Users This feature provides a number of enhancements of the Vault Site Connect application, including: support for transferring additional Vault Clinical Docs Artifacts; a new standard Site Rendition rendition type; and hiding the Send Document via Clinical Network action when a document is not related to a Study with an active Site Connect Agreement. SiteConnect Veeva Site Connect N/A Auto-on	SiteConnect		Low	Configuration		Connect's Safety Distribution feature allows Users to email Safety Distribution documents to Study Sites which are not
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EnhancementsEnhancementsenhancements to the Vault Site Connect application, including: support for transferring additional Vault Clinical Docs Artifacts; a new standard Site Rendition rendition type; and hiding the Send Document via Clinical Network action when a document is not related to a Study with an active Site Connect Agreement.SiteConnectVeeva Site ConnectN/AAuto-onVisible to All UsersWith this enhancement, Veeva Site	SiteConnect		N/A	Auto-on	Visible to All Users	users can send and receive comments when exchanging documents and
	SiteConnect		N/A	Auto-on		enhancements to the Vault Site Connect application, including: support for transferring additional Vault Clinical Docs Artifacts; a new standard Site Rendition rendition type; and hiding the Send Document via Clinical Network action when a document is not related to a Study
	 SiteConnect		N/A	Auto-on	Visible to All Users	

		Transfer Completion				related to sending documents and document requests to SiteVault once transfer is complete. Previously, Vault sent notifications before transfer completion.
SiteVault	Application	Feature Name	GxP Risk	Enablement	Default Impact	Description
	SiteConnect, SiteVault Enterprise, SiteVault Free	SiteVault: Comments for Document Exchange	Low	Auto-on	Visible to All Users	With this feature, SiteVault users can send and receive comments when exchanging documents with Sponsors/CROs on Connected Studies.
	SiteConnect, SiteVault Enterprise, SiteVault Free	New Exchangeable Document Types on Connected Studies	N/A	Auto-on	Visible to All Users	This feature adds support to transfer the following new document types via Veeva Site Connect. These standard document types include: Note to File, Data Privacy, Delegation of Authority, Subject Screening Log, and Monitoring Visit Log.
	SiteVault Enterprise, SiteVault Free	Document Delete With Audit Trail Access	High	Auto-on	Visible to Admins Only	This feature allows SiteVault users with appropriate permissions to delete steady- state documents. Users who delete steady-state documents are required to enter a reason for deletion with optional comments. In addition, Admins can more easily access and download audit trails of deleted documents.
	SiteVault Enterprise, SiteVault Free	SiteVault & MyVeeva for Patients: eConsent	Medium	Auto-on	Visible to Admins Only	This feature allows site users to consent study participants electronically using Veeva eConsent and MyVeeva for Patients. Site users can create, send, and cancel eConsent documents. Note: This feature is available only to customers participating in the Veeva eConsent Early Adopter program. *This feature may not be validated in pre-release vaults.
	SiteVault Enterprise, SiteVault Free	Connected Studies Icon	Low	Auto-on	Visible to All Users	This feature adds a Connected Study icon on the header of the Study page layout whenever an active Site Connect Agreement is in place, indicating that users can use SiteVault to exchange documents and data directly to and from the Sponsor/CRO's vault for the Study.
	SiteVault Enterprise, SiteVault Free	End Date Defaulting from File Names	N/A	Auto-on	Visible to All Users	On the bulk source upload page, any dates specified in uploaded file names

						now default to the End Date field (rather than the Start Date field).
	SiteVault Enterprise, SiteVault Free	Research Organization Defaulting for Documents & Objects	N/A	Auto-on	Visible to All Users	When a new document or object is created, Vault now adds a default value in the Research Organization field. This feature also adds or updates components in the SiteVault data model.
	SiteVault Enterprise, SiteVault Free	Share Profiles Across Sites	N/A	Auto-on	Visible to All Users	With this feature, Profile objects (organizations, products, and patients) can be defined as research organization- wide, which makes them available for use across all sites (such as Sponsor records) or specific to one site (such as local IRBs).
Commercial	Application	Feature Name	GxP Risk	Enablement	Default Impact	Description
	MedComms	Capture Adverse Events	Low	Configuration	Visible to Admins Only	With this release, a standard object in MedComms vaults allows users to capture additional data related to Adverse Events as part of Medical Inquiries.
	MedComms	Export Adverse Events to E2B(R3) Compatible Case Safety Report	Low	Configuration	Visible to Admins Only	This feature is used in conjunction with the standard data model for capturing Adverse Event data as part of a Medical Inquiry. Users can export the Adverse Event data in an XML format using the E2B(R3) standard and transfer it to a Pharmacovigilance/Safety system.
	MedComms, PromoMats	Commercial Data Model Changes	N/A	Auto-on	Visible to All Users	With every release, we update the data model to better support evolving needs and new feature functionality.
	PromoMats	Modular Content: Create & Approve Modules	Low	Configuration	Visible to Admins Only	With this release, users can create and approve content modules that can be reused in multiple material pieces. Users can relate Claims Library items, image documents, and data assets from within Vault and add text elements and business rulesets, including rules for placement, inclusion, and exclusions.
	PromoMats	eCTD Compliance Package: Generate Correspondence Letter	High	Configuration	Visible to All Users	This feature adds the ability to automatically create a Correspondence Letter when generating a Pre-Clearance Compliance Package in vaults with eCTD Compliance Package Generation enabled.

	PromoMats	eCTD Compliance Package: Relative PDF Links Work in PromoMats	Low	Auto-on	Visible to All Users	Relative PDF links in eCTD Compliance Packages now open in PromoMats, and users no longer need to export a package to open links. *Auto-on in vaults with the eCTD Compliance Package feature enabled.
Quality	Application	Feature Name	GxP Risk	Enablement	Default Impact	Description
	QMS	Quality Teams: Team Role Restrictions & Enhancements	Medium	Configuration	Visible to Admins Only	This feature introduces the ability to declare, within a team, that a member of a particular role may not also be a member of any other roles, similar to a workflow's participant group role restriction. Additionally, Admins can now create Quality Teams on child objects.
	QMS	Quality to RIM Vault Connection Update & Resync Enhancements	Low	Configuration	Visible to Admins Only	This feature extends the Quality to RIM Vault Connection to allow updates to data in both the Quality QMS vault and the RIM Registrations vault after the initial regulatory Event has been created.
	QMS	QMS: Product & Supplier Data Model	N/A	Auto-on	Visible to Admins Only	This feature introduces data model changes to improve both the Product hierarchy and the Supplier Quality Management components.
	QMS	Quality Teams: Team Role Attribute Label Change	N/A	Auto-on	Visible to Admins Only	To support future functionality, the Quality Teams Team Role attribute Constraining Role label has been updated to Constraining Application Role.
	Training, Station Manager, Surveillance, QMS, QualityDocs	Quality Data Model Changes	N/A	Auto-on	Visible to All Users	With every release, we update the data model to better support evolving needs and new feature functionality.
	QualityDocs	Process Navigator	High	Configuration	Visible to Admins Only	This feature optimizes the user experience by allowing customers to define process hierarchies directly in Vault QualityDocs using a standard data model. An intuitive user interface allows users to view process information and supporting documents.
	Station Manager	Station Manager: Record Based Categorization	Medium	Configuration	Visible to Admins Only	Customers can manage categories for Station Manager using object records and can use Vault's access controls to restrict

 					which users can manage categories and assign categories to Station Documents.
Surveillance	EU MIR: XML Generation	High	Auto-on	Visible to Admins Only	This feature enables support for the generation of EU MIR XML payloads.
Surveillance	eMDR: Attachment Support for XML Payload	Medium	Auto-on	Visible to Admins Only	Customers can now submit any additional information to the FDA in the form of attachments on the XML payload.
Surveillance	EU MIR: PDF Generation	Medium	Auto-on	Visible to Admins Only	This feature adds the ability to generate a formatted PDF output of the EU MIR form.
Surveillance	US FDA eMDR: PDF Generation	Medium	Auto-on	Visible to Admins Only	VPS users can generate a formatted PDF output of the eMDR 3500A Medwatch form.
Surveillance	EU MIR Data Model Updates	N/A	Auto-on	Visible to Admins Only	VPS customers can triage a complaint that is determined to be a reportable adverse event to a country within the EU by utilizing a standard output for an EU Manufacturer Incident Report (EU MIR).
Surveillance	US FDA eMDR Enhancements	N/A	Auto-on	Visible to Admins Only	This feature allows VPS users to submit the adverse event report to the FDA without creating a Transmission record. It also allows users to view the acknowledgements from the FDA in a more user-friendly way.
Training	Prerequisite Training	Medium	Configuration	Visible to Admins Only	This feature allows organizations to require that certain training, which is a prerequisite, is completed first before the next set of training, which has a prerequisite, can be completed by a Learner. *This feature may not be validated in pre-release vaults.
Training	Self-Registration for Classroom Training	Medium	Configuration	Visible to Admins Only	Admins can specify whether Classroom Training Requirements allow self- registration. Learners can then view all available classes and register for the one that best fits their schedule. *This feature may not be validated in pre-release vaults.
Training	Use Document Date Field as Due Date	Medium	Configuration	Visible to Admins Only	Vault Training can now use document Date fields, such as Proposed Effective Date, as a Training Assignment's due date when it is assigned due to document revisions. *This feature may not be validated in pre-release vaults.

	Training	Flexible Vault Training Job Scheduling	Low	Auto-on		Admins can change the time that the Vault Training automation job starts. *This feature may not be validated in pre- release vaults.
	Training	Learner Homepage: Resources Section	Low	Configuration		Training Admins can now add and configure a Resources section for the Learner Homepage. *This feature may not be validated in pre-release vaults.
	Training	Maximum Attempts for Quizzes	Low	Configuration		With this feature, Learners can retry a training assignment's quiz a specified number of times. *This feature may not be validated in pre-release vaults.
	Training	Updates to Cloning Rules for Vault Training Objects	N/A	Auto-on		With this release, when a vault is cloned, the following Vault Training objects are not cloned anymore: Learner Role, Curriculum, Training Requirement, Learner Role-Curriculum, and Training Requirement-Curriculum.
	Training	Classroom Training Type Mobile Web Support	N/A	Configuration		Learners can view Classroom Training Assignments from a mobile browser.
	Training	E-Learning Content Mobile Web Support	N/A	Configuration		Learners can view and complete e- learning courses, such as SCORM or AICC, from a mobile browser.
	Training	External Training Type Mobile Web Support	N/A	Configuration		Learners can view and complete External Training Assignments from a mobile browser.
	Training	Learner Homepage: Mobile Web Support	N/A	Configuration	-	Learners can view the Learner Homepage from a mobile browser.
	Training	Update Training Assignment Due Date Without Sending Task Cancellation Email	N/A	Auto-on		With this release, when a Training Assignment's Due Date is updated, Vault will no longer send a task cancellation email. Vault will still update the workflow task due date.
Regulatory	Application	Feature Name	GxP Risk	Enablement	Default Impact	Description
	RIM Publishing	Continuous Non-eCTD Structure & TOC Publishing	Medium	Configuration		RIM Submissions Publishing vaults can now continuously publish non-eCTD structures, as well as continuously generate and publish a Table of Contents (TOC) as part of a submission.
	RIM Publishing	Publishing Progress Indicator	Low	Configuration		A Publishing Status field displays the current state of submissions publishing

					and report level publishing, providing a visual indicator to let users know if Vault is still processing publishing jobs.
RIM Publishing	Cross-Application & Cross- Reference Leaf Creation	Medium	Auto-on	Visible to All Users	Users can now create a cross-reference leaf to a leaf that resides in another application or submission. During publishing, Vault creates the leaf correctly within the resulting XML.
RIM Publishing	Continuous Publishing Prioritization	Low	Auto-on		Vault now automatically prioritizes continuous publishing jobs based on the value in the Planned Submission Date field on the Submission record.
	Auto-Create Product Family & Submission Language Joins	Low	Admin Checkbox	Visible to Admins Only	This feature adds new settings on the Application Settings page that enable Vault to create Submission Language join object records automatically when users create Submission Country records and create Product Family join records for a set of five objects that have a reference to the Product Family object.
RIM Publishing, RIM Registrations, RIM Submissions, RIM Submissions Archive	Sequence ID Automation	Low	Admin Checkbox	, ,	Admins can now allow Vault to automatically set the XML Sequence ID to the next available number within the application.
	21R1 Regulatory Data Model Updates	N/A	Auto-on	Visible to Admins Only	With every release, we update the data model to better support evolving needs and new feature functionality.
RIM Registrations	IDMP Accelerators: Generate Registered Details & Medicinal Product Details	Medium	Admin Checkbox		New Registered Detail objects support the full IDMP data model. This feature introduces settings that allow Vault to automatically create and populate records for some of these objects.
RIM Registrations	IDMP: Integration with RMS	Medium	Configuration	Visible to Admins Only	This feature integrates with the EMA's RMS database to help with the management of controlled vocabularies related to IDMP.
RIM Registrations	Include New IDMP Relationships in Create Registrations Wizard	Medium	Configuration		The Create Registrations wizard can now populate new objects and fields introduced in 20R3 to support IDMP compliance, including the Registered Shelf Life and Storage and Registered Site Role objects as well as new fields on the Registered Indication object.

					*Requires Admins to make the Submission Shelf Life and Storage object available to users.
RIM Registrations	Include New IDMP Relationships in Pull Objective Data Action	Medium	Configuration	Visible to Admins Only	This feature enhances the Pull Objective Data action to support pulling data from the Regulatory Objective record relationships to the Submission record relationships for the Submission Shelf Life and Storage object. *Requires Admins to make the Submission Shelf Life and Storage object available to users.
RIM Registrations	Configure Affiliate Home Page Components	Low	Admin Checkbox	Visible to Admins Only	This feature allows Admins to choose which actions and chart panes appear on the Affiliate Home tab, offering greater flexibility for various business processes.
RIM Registrations	Configuration Options for Create Related Records Wizard	Low	Configuration	Visible to Admins Only	This feature adds new settings on the Application Settings page that allow Admins to configure the naming patterns for Regulatory Objective and Submission records created through the Create Related Records wizard and set the default Activity Scope in the wizard.
RIM Registrations	Quality to RIM Vault Connection Update & Resync Enhancements	Low	Configuration	Visible to Admins Only	This feature extends the Quality to RIM Vault Connection to allow updates to data in both the Quality QMS vault and the RIM Registrations vault after the initial regulatory Event has been created.
RIM Registrations	Worksharing Improvements: Data Model Update	Low	Configuration	Visible to Admins Only	This feature adds the Application Regulatory Objective join object to the RIM data model to better support complex worksharing and cross-application grouping scenarios. As part of the 21R1 release, Vault will automatically populate this object with data for all RIM vaults.
RIM Registrations	Configurable Impact Assessment Report Updates	Medium	Auto-on	Visible to All Users	This feature updates the Configurable Impact Assessment Reports feature released in 20R3. Vault now saves values entered in the Impact Report Options dialog as report filters and removes the need for users to have the Create permission for reports.
RIM Registrations	IDMP Accelerators: Registered Detail Mapping	Medium	Auto-on	Visible to All Users	This feature adds new components to the RIM data model and maps existing values from registered details into new records

					for IDMP usage. Data mapping will occur automatically as part of the 21R1 release.
RIM Registrations	Include New IDMP Relationships in Manage Registered Details Wizard	Medium	Auto-on	Visible to All Users	This feature updates the scope of the Manage Registered Details wizard to support new registered detail objects added for IDMP functionality. *Auto-on in vaults with objects and fields introduced in 20R3 configured.
RIM Registrations	Pull Objective Data for Medical Devices & Manufacturing Sites	Medium	Auto-on	Visible to All Users	The Pull Objective Data user action now supports pulling additional medical device- and manufacturing site-related data from a Regulatory Objective record's details into a Submission record's details. This action also supports object type mappings to create Submission details with the appropriate object types for drug or medical device submissions.
RIM Registrations	Worksharing Improvements	Medium	Auto-on	Visible to All Users	This feature updates the bundling and splitting wizards to better support cross- application regulatory objective handling and enhances the record grid pages.
RIM Registrations	XEVMPD Denominator	Medium	Auto-on	Visible to All Users	This feature updates validation to include the Unit of Presentation controlled vocabulary in XEVMPD denominator units, in alignment with Article 57 guidance.
RIM Registrations	Update Country Decision Detail Count Upon Record Deletion	Low	Auto-on	Visible to All Users	When a user deletes a Country Decision Detail record, Vault now updates the Country Decision Detail Count field accordingly to reflect the actual number of related Country Decision Detail records.
RIM Registrations	Include New IDMP Relationships in Create Related Records Wizard	N/A	Auto-on	Visible to All Users	The Create Related Records wizard can now populate new objects and fields introduced in 20R3 to support IDMP compliance. *Auto-on in vaults with objects and fields introduced in 20R3 configured.
RIM Registrations	XEVMPD Enhancements	N/A	Auto-on	Visible to All Users	This feature enhances XEVMPD functionality by providing targeted updates to validation results and acknowledgement handling, updating submission document handling to accommodate multiple languages, and

					introducing tracking for traffic through the EMA gateway.
RIM Submissions	Asynchronous Content Plan State Change	Medium	Configuration		Admins can configure a new Content Plan Hierarchy State Change system or user action that changes the state of a Content Plan record and all of its descendant Content Plan and Content Plan Item records to the next configured lifecycle state. Vault queues the state change, processes it asynchronously, and notifies the user when complete.
RIM Submissions	Create Records in Content Plan Hierarchy Viewer	Low	Configuration	Visible to Admins Only	Admins can now configure Create Sibling and Create Child actions to allow users to create Content Plan or Content Plan Item records as children or siblings of a record in the Content Plan Hierarchy Viewer. Vault automatically populates some fields based on the source record to streamline record creation.
RIM Submissions	Update CrossLink Document Fields & Version CrossLinks	Medium	Auto-on	Visible to All Users	This feature enhances the Clinical Operations & RIM Vault Connection to version existing CrossLink documents and update CrossLink document fields.
RIM Submissions	Content Plan Tokens Create Sections Alphabetically	Low	Auto-on		When Content Plan Template hierarchies include Content Plan section tokens, Vault now creates new repeating sections in alphabetical name order.
RIM Submissions	Split Content Plan Item Order Update	Low	Auto-on	Visible to All Users	When users run the Split Content Plan Item action, Vault now places newly- created Content Plan Item records directly after the Content Plan Item record that was split, rather than below all of the other records in the same level of the hierarchy.
RIM Submissions	Content Plan Hierarchy Viewer Enablement & Permissions Update	N/A	Auto-on		The Enable tree grid checkbox on the Application Settings page is now one- way; Admins can no longer revert to the legacy Hierarchy Viewer once they enable the updated Content Plan Hierarchy Viewer. To make it easier for customers to enable the Content Plan Hierarchy Viewer, this feature also automatically grants Read permission for the Hierarchy Path and Hierarchy Level fields on the Content Plan and Content

					Plan Item objects for all permission sets.
RIM Submissions	Documents Matched to Inactive Content Plan Items	N/A	Auto-on	Visible to All Users	In the Content Plan Hierarchy Viewer, documents matched to inactive Content Plan Item records now display struck through document icons to allow users to differentiate them from documents matched to active Content Plan Item records when filtering matched documents.
RIM Submissions	Retain Expansion Levels & Scroll Position in Content Plan Hierarchy Viewer	N/A	Auto-on	Visible to All Users	Vault now remembers which Content Plan and Content Plan Item rows are expanded and keeps them expanded after users complete actions within the viewer. Vault also attempts to scroll back to users' previous locations in the content plan if the page reloads in the same browser tab.
RIM Submissions Archive	Allow Imports to Proceed with Invalid XML	Medium	Admin Checkbox	Visible to Admins Only	A new setting on the Application Settings page allows users to import eCTD dossiers that are invalid according to the DTD or XSD. Vault will display a warning but won't block the submission import.
RIM Submissions Archive	Dynamic Sorting in Submissions Archive Viewer	N/A	Admin Checkbox	Visible to Admins Only	When enabled, this feature reorders submissions within the Submissions Archive Viewer based on the Actual Submissions Date on the Submission record, even if the date is populated after an import has already taken place. This feature also corrects sections that were not placed in the correct order at the time of import.
RIM Submissions Archive	Submissions Archive: South Korea 1.0	Medium	Auto-on	Visible to All Users	Users in Submissions Archive vaults can now import submissions using the South Korea 1.0 DTD for eCTD submissions.
RIM Submissions Archive	Create & Update Dossier Details	Low	Auto-on	Visible to All Users	Vault now automatically creates and updates Dossier Detail records at submission import with the import status, the number of files in the imported dossier, and the imported dossier size. *Auto-on in vaults with the Dossier Detail and Dossier Status fields assigned to the Submission object types.
RIM Submissions Archive	Detect Source from Content Plan	Low	Auto-on	Visible to All Users	RIM Submissions Archive vaults now leverage the matched documents within a

						submission content plan to identify the source document of imported content.
	RIM Submissions Archive	Save Import Results as Attachments	Low	Auto-on	Visible to All Users	If attachments are enabled on the Submission object, Vault automatically saves the import results as an attachment on the Submission record if an error or warning occurs during import.
	RIM Submissions Archive	API Job ID in Audit Trail	N/A	Auto-on	Visible to All Users	When a user initiates a submission import via the Vault API, Vault now includes the Job ID assigned to the import in the Submission record's audit trail.
	RIM Submissions Archive	Display Sequence ID	N/A	Auto-on	Visible to All Users	Vault now uses the Sequence ID (xml_submission_id_v) field to display a leaf's operation lifecycle within the Submissions Archive Viewer, Historical Leaf Lifecycle dialog, Cumulative View dialog, and within the Dossier Panel.
	RIM Submissions Archive	Japan eCTD Section Label Update	N/A	Auto-on	Visible to All Users	The Japan eCTD Module 1 now includes section numbers as part of the section name.
Mobile	Application	Feature Name	GxP Risk	Enablement	Default Impact	Description
	Station Manager	Warning Mode on Android	Medium	Configuration	Visible to Admins Only	Admins can configure a time of day after which Station Manager must successfully sync with Vault. If the sync does not occur by this time, users see prominent
						warnings in the application alerting them that documents may be out of date.
	Station Manager	Warning Mode on iOS	Medium	Configuration	Visible to Admins Only	warnings in the application alerting them
	Station Manager Station Manager	Warning Mode on iOS Record Based Categorization on Android	Medium	Configuration Auto-on		warnings in the application alerting them that documents may be out of date. Admins can configure a time of day after which Station Manager must successfully sync with Vault. If the sync does not occur by this time, users see prominent warnings in the application alerting them
		Record Based			Visible to Admins Only	warnings in the application alerting them that documents may be out of date. Admins can configure a time of day after which Station Manager must successfully sync with Vault. If the sync does not occur by this time, users see prominent warnings in the application alerting them that documents may be out of date. Admins can now manage categories for Station Manager using object records in Vault. Users can select these categories

		Enhancements on Android				now prevents users from inadvertently attempting to access the application's Settings menu.
	Station Manager	Settings Access Enhancements on iOS	High	Auto-on	Visible to All Users	The Station Manager mobile application now prevents users from inadvertently attempting to access the application's Settings menu.
	Station Manager	Display Document Version in Viewer on Android	Low	Auto-on	Visible to All Users	Users can see the version number when viewing a document in Station Manager.
	Station Manager	Display Document Version in Viewer on iOS	Low	Auto-on	Visible to All Users	Users can see the version number when viewing a document in Station Manager.
	Station Manager	Display Page Numbers on iOS	Low	Auto-on	Visible to All Users	Users can now see the current page and the total number of pages when viewing a document in Station Manager.
	Veeva Snap	Veeva Snap: Improved Edge Detection	N/A	Auto-on	Visible to All Users	This feature improves Veeva Snap to better and more consistently detect document edges against varied background contrast and in various angles.
Platform	Application	Feature Name	GxP Risk	Enablement	Default Impact	Description
					•	· · · · · · · · · · · · · · · · · · ·
	Platform	Multi-Document Workflow: Use Role as Participants	High	Auto-on	-	Multi-document workflows now support user roles as participant groups. Vault automatically adds all users, who have the selected role on every document in the workflow, as participants in the workflow.
	Platform		High High	Auto-on Auto-on	Visible to Admins Only	Multi-document workflows now support user roles as participant groups. Vault automatically adds all users, who have the selected role on every document in the workflow, as participants in the
		Use Role as Participants Separate Job Queue &			Visible to Admins Only Visible to Admins Only	Multi-document workflows now support user roles as participant groups. Vault automatically adds all users, who have the selected role on every document in the workflow, as participants in the workflow. SDK Job Queues and Spark Queues serve different purposes and are often managed by different administrative users. These queues are now managed independently from each other and are
	Platform	Use Role as Participants Separate Job Queue & Spark Queue Permissions Track User, Machine &	High	Auto-on	Visible to Admins Only Visible to Admins Only Visible to Admins Only	Multi-document workflows now support user roles as participant groups. Vault automatically adds all users, who have the selected role on every document in the workflow, as participants in the workflow. SDK Job Queues and Spark Queues serve different purposes and are often managed by different administrative users. These queues are now managed independently from each other and are controlled with separate permissions. Admins can now track which users are using Vault File Manager and which

					associate permissions to a user outside of the Security Profile by using Application Role assignments.
Platform	Inactivate Roles Used in Multi-Document Workflows	Medium	Auto-on	Visible to Admins Only	Admins can now make document lifecycle roles used in multi-document workflow Start, Notification, and Sharing Settings steps inactive. Existing workflow steps with inactive roles continue to work as before.
Platform	Object & Multi-Document Workflow: Replace Workflow Owner	Medium	Auto-on	Visible to Admins Only	Vault Owners, Admins, and users with the appropriate permission can now change the owner of an active or in-progress object workflow or multi-document workflow.
Platform	Vault Loader Bulk Document Attachment Enhancements	Medium	Auto-on	Visible to Admins Only	Vault Loader now supports the creation and deletion of document attachments. In addition, this feature adds support for the extraction of document attachment relationships.
Platform	Vault Loader Bulk Object Attachments Support	Medium	Auto-on	Visible to Admins Only	Vault Loader now supports the creation and deletion of object attachments.
Platform	Multi-Document Workflow: Optional eSignature Manifesting on Documents	Medium	Configuration	Visible to Admins Only	Admins can now configure whether signatures will be manifested on documents in a multi-document workflow.
Platform	Multi-Document Workflow: Short Circuit Tasks	Medium	Configuration	Visible to Admins Only	Admins can advance multi-document workflows without waiting for every task to be completed by automatically canceling all workflow tasks with matching tags.
Platform	Object & Multi-Document Workflow: Capacity Without Requiring eSignature	Medium	Configuration	Visible to Admins Only	Admins can configure capacity in an object or multi-document workflow verdict without configuring an eSignature.
Platform	Object & Multi-Document Workflow: Conditional Controls on Start Step	Medium	Configuration	Visible to Admins Only	Workflow Admins can hide some controls from the workflow start dialog based on the value of a Boolean expression configured on the workflow's start step.
Platform	Object & Multi-Document Workflow: Reassignment Task Event in Update Sharing Settings	Medium	Configuration	Visible to Admins Only	Admins can now configure a new Task Event called Task Reassignment From in the Update Sharing Settings section of an object or multi-document workflow Task step. This event allows Admins to add a user to or remove a user from a role on document or object sharing settings, when the task is reassigned from that user.

Platform Object & Multi-Document Workflow: Send Motification Based on Roles Medium Configuration Wisble to Admins Only of the an object on multi-document workflow. Wankflow Admins can select one roles in an object or multi-document workflow. Unog Text & Rich Text Fields Platform Object Lifecycle & Workflow. Long Text & Rich Text Fields Medium Configuration Visible to Admins Conty Admins can now configure Rich Text and Long Text Fields Platform PDF/A Document Rendition Text Fields Medium Configuration Visible to Admins Only Visible to Admins Only In addition to standard PDF viewable document renditions, Vaut now supports PDF/A viewable renditions, an ISO- standards. This document formations provides a reviewable standard and is common in regulatory submissions. Platform Enhance Compare & Configuration Report to Provide Warnings Low Auto-on Visible to Admins Only Visible to Admins Only and Configuration Reports to provide a list of potential component. This enhancement streamines UI navigation where streamines UI navigation provides a reviewable standard and is configuration issues in a separate error log for easier troubleshooting. Platform Move Spark Queues to the Connection Tab Low Auto-on Visible to Admins Only Visible to Admins Only Enhancement streamines UI navigation where streamines UI navigation where streamines UI navigation sparts Regret Object Relationship from the source valut. Platform Spark Integration Rule Support for Object Relationships		1 1		1	1	
Workflow: Lóng Text & Rich Text Fields Medium Configuration Visible to Admins Ohly in addition to standard PDF viewable document renditions, an ISO- standardized (190005) PDF specialized for the archiving of electronic documents, to comply with widely-adopted ISO standardized (190005) PDF specialized for the archiving of electronic documents, to comply with widely-adopted ISO standardized (190005) PDF specialized for the archiving of electronic documents, to comply with widely-adopted ISO standardized (190005) PDF specialized for the archiving of electronic documents, to comply with widely-adopted ISO standardized (190005) PDF specialized for the archiving of electronic documents, to comply with widely-adopted ISO standardized (190005) PDF specialized for the archiving of electronic documents, to comply with widely-adopted ISO standardized (190005) PDF specialized for the archiving of electronic documents, to composite the complexity with widely-adopted ISO standardized (190005) PDF specialized for the archiving of electronic documents, to composite the complexity with widely-adopted ISO standardized (190005) PDF specialized for the archiving of electronic documents, to complexity with widely-adopted ISO standardized (190005) PDF specialized for the archiving of electronic documents, to complexity with standard and is comfiguration issues in a separate error log for easier troubleshooting. Platform Move Spark Queues to the Connection Tab Low Auto-on Visible to Admins Ohly Admins can now access Spark Queues form SDK Job Queues. Platform Spark Integration Rules: Low Auto-on Visible to Admins Ohly Spark Integration Rules: Relationships Spark Integration Rules: Low Auto-on Visible to Admins Ohly Spark Int	Platform	Workflow: Send Notification	Medium	Configuration		on roles in an object or multi-document workflow. Workflow Admins can select
Image: Second standard second secon	Platform	Workflow: Long Text & Rich	Medium	Configuration		Long Text Fields on object lifecycle and
Configuration Report to Provide Warnings and Configuration Reports to provide a list of potential component and configuration issues in a separate error log for easier troubleshooting. Platform Move Spark Queues to the Connection Tab Low Auto-on Visible to Admins Only Admins can now access Spark Queues under the Connection tab alongside the other Spark components. This enhancement streamlines UI navigation when creating Spark integrations, and separates Spark Queues from SDK Job Queues. Platform Rendition Status Low Auto-on Visible to Admins Only This feature introduces the Rendition Status page, which allows Admins to view the status of a rendition and troubleshoot rendering issues with source documents. Platform Spark Integration Rule Support for Object Relationships Low Auto-on Visible to Admins Only Spark Integration Rules, which fetch and map data in Vault to Vault integrations, now support object relationships from the source vault. Platform Spark Integration Rules: Allow Modification of Standard Integration Rules Low Auto-on Visible to Admins Only Status page, enabling Admins to retrieve data based on the configured relationship from the source vault.	Platform	PDF/A Document Rendition	Medium	Configuration		document renditions, Vault now supports PDF/A viewable renditions, an ISO- standardized (190005) PDF specialized for the archiving of electronic documents, to comply with widely-adopted ISO standards. This document format provides a reviewable standard and is
Platform Rendition Status Low Auto-on Visible to Admins Only spark Integration Rules; Allow Modification of Standard Integration Rules; Low Auto-on Visible to Admins Only spark Integration Rules; Allow Modification of Standard Integration Rules; Low Auto-on Visible to Admins Only spark Integration Rules; Allow Modification of Standard Integration Rules; Allow Modification Rules; Allow Mod	Platform	Configuration Report to	Low	Auto-on		and Configuration Reports to provide a list of potential component and configuration issues in a separate error
PlatformSpark Integration Rule Support for Object RelationshipsLowAuto-onVisible to Admins Only Visible to Admins Only Spark Integration Rules, which fetch and map data in Vault to Vault integrations, now support object relationships from the source vault, allowing the integration to retrieve data based on the configured relationship from the source vault.PlatformSpark Integration Rules: Allow Modification of Standard Integration RulesLowAuto-onVisible to Admins Only Visible to Admins Only Spark Integration Rules: Allow Modification of Standard Integration RulesLowAuto-onVisible to Admins Only Visible to Admins Only Standard Integration Rules: Additionally, Admins can now be delivered as inactive, enabling Admins to turn them on or off as needed. Additionally, Admins can now edit defaults for standard Field Rules.	Platform		Low	Auto-on		under the Connection tab alongside the other Spark components. This enhancement streamlines UI navigation when creating Spark integrations, and separates Spark Queues from SDK Job
Support for Object RelationshipsSupport for Object Relationshipsmap data in Vault to Vault integrations, now support object relationships from the source vault, allowing the integration to retrieve data based on the configured relationship from the source vault.PlatformSpark Integration Rules: Allow Modification of Standard Integration RulesLowAuto-onVisible to Admins Only delivered as inactive, enabling Admins to turn them on or off as needed. Additionally, Admins can now edit defaults for standard Field Rules.	Platform	Rendition Status	Low	Auto-on		Status page, which allows Admins to view the status of a rendition and troubleshoot
Allow Modification of Standard Integration Rules Standard Integration Rules Additionally, Admins can now edit defaults for standard Field Rules.	Platform	Support for Object	Low	Auto-on		map data in Vault to Vault integrations, now support object relationships from the source vault, allowing the integration to retrieve data based on the configured
Platform Spark Integration Rules: Low Auto-on Visible to Admins Only This feature allows Admins to easily		Allow Modification of Standard Integration Rules				delivered as inactive, enabling Admins to turn them on or off as needed. Additionally, Admins can now edit defaults for standard Field Rules.
	Platform	Spark Integration Rules:	Low	Auto-on	Visible to Admins Only	This feature allows Admins to easily

	Field Default Prompts				configure field rule defaults for their Spark Integration Rules with prompts specific to the target field.
Platform	Spark Integration Rules: Query Filter Clause Change	Low	Auto-on		Within a Spark Integration Rule component, query filters have been changed from a full VQL WHERE clause to simple filter predicates in order to allow for composite filters. Customers using query filters in Spark Integration Rules will need to update filter clauses configuration.
Platform	Templates: Hide Inactive Document Types	Low	Auto-on	Visible to Admins Only	Templates for inactive document types no longer appear by default on the Document & Binder Templates page in Business Admin. To see these, Admins can click the Show Inactive button.
Platform	Vault Loader Export Usability Enhancements	Low	Auto-on	Visible to Admins Only	This feature enhances column selection filtering and Where Clause token help for Vault Loader Document, Document Relationship, Document Version, Object, and Legacy User extractions.
Platform	Vault Loader Where Clause Validation	Low	Auto-on	Visible to Admins Only	This feature adds a new Validate button to the Vault Loader Extract page, which allows users to check the syntax of the Where Clause prior to submitting the Vault Loader export job.
Platform	Link Annotations to Permalinks	Low	Admin Checkbox		When enabled, users can create link annotations that target permalinks rather than creating version-specific links to documents and anchors. Link annotations to permalinks always navigate to the latest available version of the target document.
Platform	Checklist: Ad Hoc Questions	Low	Configuration		Admins can configure Checklists to allow respondents to add questions to checklist instances on an ad hoc basis.
Platform	Expanded Search	Low	Configuration	Visible to Admins Only	This feature allows Admins to create collections of objects to search together. Once a collection of objects is configured, searches can be expanded from a single object in a custom tab to all of the objects in the collection.
Platform	Increase Maximum Number of Objects for Standard	Low	Configuration	Visible to Admins Only	This feature increases the default maximum number of objects that can be

	Report Type			included in a standard report type from five (5) to ten (10).
Platform	Multi-Pass Reports Support Binders & Document Relationships	Low	Configuration	Admins can now define binder reports and document relationship reports as report views, and join binder reports and document relationship reports to other report types, including object, document, and workflow reports.
Platform	Prevent Document Add in Related Document Section	Low	Configuration	Admins now have the ability to control whether users can add new related documents directly in the Related Document section of the object page layout.
Platform	Related Document Section Filters	Low	Configuration	This feature allows customers to configure Criteria VQL filters on Related Document sections in object page layouts to restrict the documents that are available for selection.
Platform	Rich Text Fields for Vault Objects	Low	Configuration	Organizations can now format the content of field values with Rich Text fields. Rich Text fields can be configured in most places that support text fields, including object list pages, object detail pages, reporting, workflows, VQL, Vault Loader, exports, and APIs.
Platform	Web Sections for Object Page Layouts	Low	Configuration	This feature introduces Web Sections, which can be configured on object page layouts to display external content.
Platform	Web Tab URL Tokens	Low	Configuration	Admins can now use a token in a web tab URL definition to specify passing a query string parameter or the entire query string from a web tab request to the embedded external application.
Platform	Admin Field Layout Matches Doc Info	N/A	Auto-on	The order of sections that users see on the Doc Info page now always matches the section order on the Field Layout page.
Platform	Enabled Field for Document Type Detail Object	N/A	Auto-on	This feature adds the Enabled field to the Document Type Detail object. When configuring Controlled Document Templates, Admins can now create a reference constraint on the Template Document Type field and use the Enabled

					field to display only active document types.
Platform	Enhancements to API Limits	N/A	Auto-on		As of the 21R1 release, the Vault API no longer enforces daily limits. The Daily API Count no longer appears on the General Settings page, and Vault does not send email notifications for vaults approaching the API transaction limit.
Platform	Enhancements to Document Name Inheritance	N/A	Auto-on		When editing a document type in Business Admin, Admins can now more easily determine whether the Document Name Format is inherited from the parent document type or defined at the specific document type level. Vault also shows this more clearly for document name regeneration.
Platform	File Staging for Vault Loader CLI	N/A	Auto-on		This feature enables Vault Loader users with File Staging permissions to manage files and folders on Vault's file staging server. Users can view, create, move, rename, delete, upload to, and download from the file staging server.
Platform	Job API Enhancements	N/A	Auto-on		To make the UI and the API consistent, the "Instance ID" label has been updated to "Job ID" on the Admin > Job Status page.
Platform	Platform Data Model Changes	N/A	Auto-on		With every release, we update the data model to better support evolving needs and new feature functionality.
Platform	SDK Job Queues	N/A	Auto-on	Visible to Admins Only	Admins can now create custom SDK job queues for use with Vault Java SDK integrations from Admin > Operations > SDK Job Queues.
Platform	Vault Java SDK Service Account	N/A	Auto-on		A new Java SDK Service Account user appears in the Users & Groups tab. This system-managed, read-only user will support future Vault functionality. Vault does not include this user in license counts.
Platform	Additional Session Duration Options	N/A	Configuration		Domain Admins now have more options for Session Duration settings, which control the amount of time users can be idle before Vault automatically logs them out.

Platform	Additional Signature Token	N/A	Configuration		This feature makes the signee_federated_id_v token available for signatures.
Platform	Object Lifecycle & Workflow Expression Enhancement	N/A	Configuration		With this feature, expressions in object lifecycle and workflow configurations support additional fields, functions, and operators.
Platform	Enablement Change: Atomic Security for Document Lifecycles	High	Auto-on	Visible to All Users	In past releases, Atomic Security for document lifecycles was only available to customers who requested it from Veeva Support. In this release, Atomic Security for document lifecycles is available for all vaults. The changes mostly impact Admins, but in a few cases, can also impact end users.
Platform	Object & Multi-Document Workflow: Timeline View & Task Bar Enhancements	High	Auto-on	Visible to All Users	Users can now see verdict details in Timeline View for a multi-document workflow. This feature also adds Ad-Hoc Task Instructions in the task bar for both object and multi-document workflows.
Platform	Document Owner Can Undo Checkout for All Check Out Types	Medium	Auto-on	Visible to All Users	With this release, Document Owners can always perform the Undo Checkout action for all checkout types, as long as they have a document role with the Edit Document permission.
Platform	Multi-Document Workflow: Edit Document Fields	Medium	Auto-on	Visible to All Users	This feature allows users with appropriate permissions to edit document fields within the multi-document workflow viewer.
Platform	Additional Functions in Report Date Filters	Low	Auto-on	Visible to All Users	This feature adds support for the lf() function and several logical operators, including = and !=, to report date filters.
Platform	Always Display the Document Inbox	Low	Auto-on	Visible to All Users	This feature enhances the Document Inbox to always be available in the Library for users with the Create permission on at least one document type.
Platform	Annotate Filters: Enhancements	Low	Auto-on		This feature moves annotation filters to the sidebar, adds the Author and Tag filters, and reorganizes and relabels some filters.
Platform	Auto Claims Linking: Display Match Text Variation in Info Card	Low	Auto-on		Vault now displays the Match Text Variation record ID next to the Claim ID in the footer of Suggested, Approved, and Auto Link annotation info cards when a
				1	1

					Match Text Variation is used to match a Claim record to a document. *Auto Claims Linking is auto-on in PromoMats vaults only. This feature is currently unavailable in other vaults.
Platform	Auto Claims Linking: Prevent Duplicate Records	Low	Auto-on	Visible to All Users	This enhancement prevents users from saving new and updated Claim records if doing so would create an exact duplicate of an existing record. Duplicates are defined as Claims with identical Match Text and matching field values. *Auto Claims Linking is auto-on in PromoMats vaults only. This feature is currently unavailable in other vaults.
Platform	Auto Claims Linking: Preview & Create Anchor from Claims	Low	Auto-on	Visible to All Users	Users with the appropriate permissions can now preview, select, and create anchor annotations while defining references on Claim records. *Auto Claims Linking is auto-on in PromoMats vaults only. This feature is currently unavailable in other vaults.
Platform	Checklists: Updated Confirmation Banner & Send Confirmation Notification After Starting a Checklist	Low	Auto-on	Visible to All Users	This enhancement updates the confirmation banner that alerts users when a checklist starts to include more detailed text. Additionally, Vault now sends a notification to confirm when a checklist is being created.
Platform	Document ID in Document Audit Exports	Low	Auto-on	Visible to All Users	With this release, document audit exports to CSV contain a column for Document ID.
Platform	Document Inbox Drag & Drop	Low	Auto-on	Visible to All Users	This feature allows users to drag and drop files into the Document Inbox to create new unclassified documents. Users can track the progress of their upload in a new dialog.
Platform	Enhanced Support for Rich Text & Long Text in Reports	Low	Auto-on	Visible to All Users	This feature allows users to export the full text of Rich Text and Long Text fields from reports and view the full text within the context of the report. For Rich Text fields, users can choose to export either formatted or unformatted text.
Platform	Enhanced User Profile Page	Low	Auto-on	Visible to All Users	This feature introduces an enhanced User Profile Page based on the User object. System Admins can configure the User

					Profile Page to display or hide User object fields.
Platform	Exports of Icon Fields in Reports Return Alternative Text	Low	Auto-on	Visible to All Users	This feature makes exports of Icon-type Formula fields from reports consistent with exports from object list views. Exports now display alternative text instead of the full formula.
Platform	Formula Fields in Document Reports	Low	Auto-on	Visible to All Users	This feature allows users to define formula fields directly in their document reports. Formula fields are also now supported for conditional fields, report views, Expected Document reports, and Content Plan Item reports.
Platform	Improved Handling of Hyperlinks in Excel Exports	Low	Auto-on	Visible to All Users	With this release, report exports to Microsoft Excel™ support more than 65,000 links.
Platform	Increase to Maximum Source File Size for Videos	Low	Auto-on	Visible to All Users	With this release, the maximum source file size for video files is 4GB. Vault will render files up to this size, allowing users to review and annotate them in Vault.
Platform	Maximum Session Duration of 48 Hours	Low	Auto-on	Visible to All Users	With this feature, the maximum duration of a Vault session is always 48 hours, even if the session stays active. Vault enforces this for any session initiated from the UI or the API.
Platform	Object Formula Field Enhancements for Reports	Low	Auto-on	Visible to All Users	This feature allows users to include Picklist field types when defining formula fields in reports. Admins can also define report formula fields on objects directly in a Report View.
Platform	Show in Tab for Related Document Section	Low	Auto-on	Visible to All Users	This feature renames the Show in Library link in related document sections on the object record detail page to Show in Tab, which opens the related documents in a dynamic tab rather than in the Library. Users who did not have access to the Library in past release can now see the related documents in the dynamic tab.
Platform	Upload Large Size Asset Renditions Using Vault File Manager	Low	Auto-on	Visible to All Users	When adding a Large Size Asset rendition to a document, users can now choose to upload using Vault File Manager.
Platform	Video Playback Speed Controller	Low	Auto-on	Visible to All Users	Users can now modify the playback speed of videos in Vault to slow down or speed up playback, within a defined set of

					speeds. Speed control is not supported for Android devices and is not available on audio-only source files.
Platform	Video Review: Bring Forward Annotations	Low	Auto-on	Visible to All Users	Users can bring forward annotations on video documents and adjust the timestamp, providing for more complete and compliant video content review.
Platform	Audio & Video Renditions for CrossLinks	N/A	Auto-on	Visible to All Users	CrossLinks now support audio and video renditions. *Auto-on in vaults with CrossLinks enabled.
Platform	Auto Claims Linking: Configurable Columns in Select Claims Dialog	N/A	Auto-on	Visible to All Users	With this release, any Claim object field configured to appear in the Claim hover card now also appears as a column in the Select Claim dialog when users are selecting records to manually create Claim Links on documents. *Auto Claims Linking is auto-on in PromoMats vaults only. This feature is currently unavailable in other vaults.
Platform	Column Sorting in Reports is Consistent with Library	N/A	Auto-on	Visible to All Users	Column sorting in Vault reports is now consistent with what users see in the Library and other lists within Vault. Sorting is now case insensitive, and blank cells no longer appear at the top when users select ascending.
Platform	Contains Operator for Advanced Filtering	N/A	Auto-on	Visible to All Users	This feature adds a "Contains" operator to picklist and object reference advanced filters.
Platform	Document Auto-Naming: Excluded Characters	N/A	Auto-on	Visible to All Users	With this feature, Vault excludes curly bracket characters when auto-generating document names.
Platform	Document Inbox Improvements	N/A	Auto-on	Visible to All Users	This feature includes several enhancements to the Document Inbox, including an Updated Tabular View user interface; renaming the Classify action as Complete; a new button to Complete; and the ability to upload up to 250 documents at a time via drag and drop.
Platform	Related Object Filter Updates	N/A	Auto-on	Visible to All Users	In past releases, when related object filters were configured on object tabs, they were only available in the Advanced Search dialog. Now, users can add these related object filters in the Filters section of the tab sidebar.

Platform	Show Document Number in Cart	N/A	Auto-on	Visible to All Users	Vault now displays the document number for each document in Cart, which helps to differentiate between documents with similar names. If users start a multi- document workflow from Cart and there is an issue adding documents to the workflow, the warning dialog presents the document numbers that are causing issues.
Platform	Template Search Enhancements	N/A	Auto-on	Visible to All Users	When creating documents from templates, the field where users select a template is now a type-ahead field, helping users to find templates more easily.
Platform	Updated UI for Add Renditions	N/A	Auto-on	Visible to All Users	Users can now select the Large Size Asset rendition type in the Add Rendition UI if the selected document type is configured with this rendition type. In addition, this feature updates the Add Rendition dialog, including automatically selecting the rendition type if there is only one available.

Change Log					
This feature list is subject to change prior to the 21R1 release. We will begin tracking changes on March 1st, 2021.					
Date	Change	Impact			
13 Apr 2021	Updated the GxP Risk of "XEVMPD Enhancements" from "Medium" to "N/A".	The RIA now includes up to date GxP Risks.			
15 Mar 2021	Added links to the 21R1 release notes.	The RIA now includes links to the 21R1 release notes.			
09 Mar 2021	Removed the "Embedded Source Document Metadata" feature.	The RIA now includes a list of all features in 21R1.			
05 Mar 2021	Added the "New Exchangeable Document Types on Connected Studies" feature. Updated the GxP Risk of the following features: - "Atomic Security for Documents & Clinical Operations" from "Medium" to "N/A" - "Contains Operator for Advanced Filtering" from "Low" to "N/A" - "Issue Management Enhancements" from "Low" to "N/A" Added the following Applications to the "Sequence ID Automation" feature: "RIM Submissions," "RIM Submissions Archive," and "RIM Registrations." Updated the Descriptions of the following features to better reflect the features' functionality: - "SiteVault: Comments for Document Exchange" - "Comments for Document Exchange"	The RIA now includes a list of all features in 21R1 and up to date GxP Risks, Applications, and Descriptions.			
02 Mar 2021	Updated the GxP Risk of "Show in Tab for Related Document Section" from "Medium" to "Low".	The RIA now includes up to date GxP Risks.			
26 Feb 2021	Second RIA Version Published	The RIA now includes up to date information about features in 21R1.			
22 Feb 2021	Initial RIA Published	N/A			