



Turbine Release Notes

1. [About These Release Notes](#)
2. [Turbine Cloud Release Notes](#)
 - 2.1. [Turbine Cloud 26.1.x Release](#)
 - 2.1.1. [Turbine Cloud 26.1.0 Release](#)
 - 2.1.1.1. [Turbine Cloud 26.1.4 Release](#)
 - 2.1.1.2. [Turbine Cloud 26.1.3 Release](#)
 - 2.1.1.3. [Turbine Cloud 26.1.2 Release](#)
 - 2.1.1.4. [Turbine Cloud 26.1.1 Release](#)

1. About These Release Notes

Swimlane Turbine has two types of release notes: Turbine product release notes and Turbine Platform Installer release notes. Here's what you can expect in each deliverable.

Turbine Product Release Notes

Turbine is offered on-premises, and as a cloud offering. The release notes contain information about new features, enhancements, bug fixes that originated from customers, and known issues. Where possible, we will provide screenshots and/or links to documentation for clarity.

Here is a link to the [Turbine Cloud 26.1.0 Release](#).

Here is a link to the [Turbine On-Prem 26.1.0 Release](#).

Here is a link to the [Turbine 11.X Release Notes](#).

Turbine Platform Installer Release Notes

[These notes](#) are specific to the installer and are provided for our internal and external customers who want to stay up-to-date with the technical improvements with the installer. Installer release notes are behind a customer login.

2. Turbine Cloud Release Notes

2.2.1.1. Turbine Cloud 26.0.3 Release

April 16, 2026

This release corrected an issue where bulk updates using an “any” filter can inadvertently update all records in the application instead of the selected records.

2.2.1.2. Turbine Cloud 26.0.2 Release

April 07, 2026

This release addresses issues identified in previous versions and includes fixes across dashboards to improve filter consistency and data flow between dashboards, reports, and downloaded outputs.

Addressed Issues

Dashboards and Reports

- Fixed cases where **card-level date filters**, **dashboard-level filters**, or **report-level filters** were sometimes **ignored** or applied in the **wrong order**, which caused **dashboards**, **previews**, **downloads**, and **scheduled outputs** to disagree.

This update introduces a **standardized filter framework** that delivers:

- **Consistent application** of **global**, **dashboard-level**, **card-level**, and **report-level** filters across **all views and outputs**
- **Correct evaluation order** so filters apply predictably during **data load** and **refresh**, without timing-related mismatches
- **Aligned behavior** between **Schedules and Settings** and **Quick Share / downloads**, so saved schedules and ad hoc exports follow the same rules

Dashboards, reports, previews, downloads, and scheduled email now reflect the **same configured filters** with **consistent, accurate data**.

- **Downloaded Dashboard and Report Links Redirect to Invalid Pages:** Fixed an issue where navigation links included in downloaded dashboards and reports redirected users

2.3.2.1. What's New in this Release

Hero AI powered by Anthropic's Claude models

- **Advanced Multi-Model Strategy:** Hero AI is now powered by Anthropic's Claude Sonnet and Haiku models. These state-of-the-art models provide faster, more contextually aware responses and better comprehension across automation and analysis tasks.
- **Enhanced context window:** Hero AI now supports up to a 200K token context window and up to 8k output token window, enabling it to process long documents, correlated events, and extended context. This improvement increases accuracy and continuity in complex queries.
- **Improved reliability and scalability:** With AWS Bedrock's managed, enterprise-grade infrastructure, Hero AI now benefits from increased uptime, built-in scalability, and enhanced security and compliance.
- **Data privacy and protection:** Customer data remains fully protected. No customer data is used to train the model, maintaining Swimlane's enterprise-grade security standards.
- **Clearer Native Action configuration:** The **MaxTokens** field in the Hero AI Native Action configuration was renamed to **MaxOutputTokens** to more accurately reflect its true meaning. The current maximum allowed value is 8,192 output tokens.
- **Multi-Model Fallback mechanism:** Hero AI is designed with a tiered approach of primary, secondary and tertiary Claude models. Hero AI may fall back to use a different model to gracefully handle certain model-specific errors or circumstances such as hitting a rate limit, temporary connectivity issues or temporary high load.

Per-Tenant Configuration Support for Hero AI

Turbine customers can now enable or disable Hero AI at the tenant level, providing greater flexibility and control over Hero AI usage.

- Customers who do not use Hero AI will see no changes to their current experience.
- Customers who use Hero AI can now choose to enable or disable it per tenant, tailoring the Hero AI experience to their specific tenants.

2.3.3.4. Turbine Cloud 25.3.6 Release

November 18, 2025

This release includes a minor performance enhancement and resolves a bug introduced in the previous version.

Performance Improvement

This release includes a performance optimization that reduces system load and improves response times when checking user account status. The platform now uses smarter caching and more efficient data retrieval to deliver faster, more consistent performance across tenants.

Update to Multi-Select and List Item Handling

This release restores the original behavior for how multi-select and list items are handled during data updates and imports.

In versions starting with 25.3.3, updates were introduced to improve CSV import behavior. However, these changes unintentionally affected Upsert Actions, causing comma-separated values and objects to be split into multiple list entries instead of being added as a single item.

With version 25.3.6, this behavior has been reverted to ensure consistency and prevent unintended data splits:

- Entire objects are once again added as a single list item.
- Comma-separated values are now treated as one entry, not split into multiple items.

Restoring the original behavior keeps CSV Import and Upsert Actions consistent with how they worked before version 25.3.3. The team is actively working on reintroducing enhanced split functionality for CSV import only, without impacting Upsert behavior. Until that improvement is ready, the previous behavior remains in place.

2.3.3.5. Turbine Cloud 25.3.5 Release

2.3.4.4. Turbine Cloud 25.2.1 Release

July 28, 2025

Turbine Cloud version 25.2.1 includes:

- All **Hero AI enhancements and other updates** that were introduced in version 25.2.0
- A **bug fix** that was originally delivered in version 25.1.10

For more details, you can review the [25.2.0 Release Notes](#) and [25.1.10 Release Notes](#).

2.3.5. Turbine Cloud 25.1.0 Release

May 22, 2025

Turbine 25.1.0 introduces powerful new features and enhancements that elevate platform usability, intelligence, efficiency, and performance. These updates reinforce Swimlane's commitment to continuous innovation and scalable automation.

Key Highlights

One of the key highlights of the release is the new **Orchestration Insights Dashboard** further enhances operational visibility by surfacing Playbook failures, timeouts, and infinite loops, with proactive **email notifications** and direct access to Orchestration Insights Page with playbook runs for faster resolution.

The release also introduces **one-click Sensitive Data Handling in Canvas**, allowing sensitive inputs and outputs to be securely masked across the platform supporting compliance, audit readiness, and improved data privacy.

This release boosts Orchestrator productivity with a new **Record Export Action** and enhanced **pagination** support in the existing Search Record action, enabling efficient data retrieval, reduced system load, and greater control and precision when working with large record sets.

Additional upgrades to the **Content Library** include native support for GitLab repositories and persistent Git storage, improving sync reliability and performance.

2.3.5.9. Turbine Cloud 25.1.6 Release

June 27, 2025

This release includes enhancements to existing features and addresses several issues identified in Turbine Cloud 25.1.0, improving both functionality and user experience.

Addressed Issue

Applications:

Role-Based Permissions Removed Without Refresh: Resolved an issue where role-based permissions were cleared when an application was saved multiple times without refreshing the application page. The issue has been fixed, and permissions now persist correctly across multiple saves without requiring a page refresh.

Known Issue

Role Permissions Revert when Application is Saved Without Refresh

Issue:

Updating role permissions for an application is not retained if the application is open in another tab and saved without a refresh. When changes like adding or removing a field are saved in the application tab, the role permissions reset to their previous state. This leads to unintended permission escalation despite prior updates in the Roles tab.

Workaround:

Refresh the application tab after making any changes to ensure role based changes are preserved.

2.3.5.10. Turbine Cloud 25.1.5 Release

June 18, 2025

This release includes enhancements to existing features and addresses several issues identified in Turbine Cloud 25.1.0, improving both functionality and user experience.

2.3.6.4. Turbine Cloud 25.0.8 Release

April 23, 2025

Addressed Issue:

- **SSP Import:** Resolved a limitation where import requests were restricted to a maximum of 1,024 form values. Imports exceeding this limit would previously fail. The maximum has now been increased to 4,096, allowing successful import of larger SSP files.

2.3.6.5. Turbine Cloud 25.0.7 Release

April 01, 2025

This release includes enhancements to existing features and addresses several issues identified in Turbine Cloud 25.0.0, improving both functionality and user experience.

Addressed Issues

- **Remote Agents**
 - Resolved an issue where HTTP actions on remote agents failed to work properly when custom certificates were used.
- **Playbooks**
 - Fixed an issue where default values defined by a connector were applied to all input properties when configuring connector actions in playbooks.
 - Fixed an issue where input properties not defined in the connector schema were not included in the action's custom schema, causing them to be hidden in the input builder. The platform now generates a schema from the action's existing inputs and merges it with the current connector, component, or sub-playbook schema to ensure all inputs are preserved and displayed as expected.
 - Fixed an issue where playbook output application mappings were not being persisted. Output mappings are now correctly saved and configurable.
- **Canvas**

2.3.7.4.2. Addressed Issues

- **Reports:**

- Resolved an issue where ampersands (&) were not displayed correctly in reports. Ampersands now render properly in all reports.
- Resolved an issue where exported reports displayed misaligned tables and inconsistent layouts in certain graphs. Graph reports now retain proper alignment and layout after export.
- Resolved an issue that prevented the rearrangement of columns in application records. Users can now rearrange columns to their desired positions seamlessly.
- Addressed an issue where records were not loading when a custom color was configured for a multi select and a record does not have a value for that field.

- **Remote Agent:**

- Addressed an issue where a connector could write excessive data to its output stream, preventing proper error reporting for the action.
- Fixed an issue where updates to remote agents with specific configurations failed to complete successfully. The remote agent installer now provides warnings when images cannot be pulled, instead of returning an error.
- The remote agent installer now only warns when images cannot be pulled instead of erroring.

- **Playbooks:**

- Triggers: Resolved an issue with playbook triggers where inconsistencies between YAML and orchestration tasks occasionally prevented triggers from firing. Playbook triggers now rely solely on YAML for evaluating trigger conditions, ensuring consistent behavior.
- HTTP Action: Resolved an issue with native HTTP actions that could cause failures when accessing certain domains.
- Playbook Buttons: Fixed an issue that prevented non-orchestrators from being able to trigger playbook buttons with attachment input mappings.
- Record Patching: Resolved an issue with duplicate credit notifications and unnecessary credit events during record updates and for unsaved records, optimizing system performance.

2.3.8.1. What is New In This Release

Turbine Canvas is available and here are some of the advanced capabilities that will enable Orchestrator to build playbooks with Canvas:

- Drag and Drop actions from a convenient palette directly onto the visual graph.
- Reusable Components: Build modular components and seamlessly integrate them into multiple playbooks, saving time and effort.
- Marketplace Integration: Discover and install pre-built components and actions directly within Canvas, expanding automation capabilities.
- Expand and Collapse components for a clear overview of components and playbooks.
- Organized Flows: Leverage multiple flows within a single playbook for better layout and readability.

Starting with Turbine Cloud 2024 Release 2, Canvas will be enabled by default for new accounts. To enable Canvas for existing accounts, contact Swimlane.

Existing playbooks will not work with Canvas. Compatibility between Canvas and existing playbooks will be provided in a future version of Turbine.

Hero AI

Hero AI has two new features available with the Swimlane Content 2024 Release 2. Case Summarization and Recommended Actions are included in the Case and Incident Management application, providing plain-text summaries and suggested remediation and mitigation actions. Crafted AI Prompts, which let users create their own custom prompts, are available as a solution extension. These new features take advantage of the Swimlane LLM to offer powerful new automation capabilities while securely and privately handling sensitive data.

Filtering Playbook Runs

Playbook runs can now be filtered by name, id, date, and status of the playbook. This feature allows users to gain deeper insights on playbook runs, identify issues, troubleshoot, and optimize playbooks for scale and productivity.

Co-branding

2.3.8.8. Turbine Cloud 2024 Release 2 Drop 9

August 7, 2024

This update enhances the features to resolve the issues found in Turbine Cloud 2024 Release 2 drop 8.

For list of addressed issues, see [Addressed Issues](#).

For list of known issues, see [Known Issues](#).

2.3.8.8.1. Addressed Issues

- **Playbook: Sub Playbook Configuration with Repeat**
- Fixed an issue where properties marked as promoted were not being promoted when a sub-playbook was configured with a repeat. The fix ensures that promotion now works accurately.

2.3.8.8.2. Known Issues

- **Canvas: Sensitive Data Feature**
- There is a minor bug in the sensitive data feature where sensitive results from sub-playbook action used in a loop or repeat in the parent playbook will not be obfuscated in the parents results. A fix for this issue will be included in the next release.
- **Canvas: Dragging an IF Action Between Two Actions**
- There are instances where dragging an IF action between two actions on the graph may cause performance issues. If you notice any performance impact, log a support ticket. Our team will provide a workaround to resolve the issue. A permanent fix for this issue will be included in the next release.

2.3.8.12.1. What is New In This Release

SCIM Support:

SCIM integration with Turbine automates the creation, management, and deletion of users and groups. Administrators can now create new users in their Identity Provider (IDP) and automate both the onboarding and offboarding processes through continuous synchronization. This streamlines user management, enhances the user experience, increases operational efficiency, and reduces manual errors for administrators.

We now officially support SCIM integration for Okta and plan to expand to other IDP providers in the future.

2.3.8.12.2. Addressed Issues

- **Audit Log:** There was an issue with the Audit Log API where pagination was not functioning correctly. The issue has been resolved. Pagination now works based on the specified page size, ensuring the correct set of records is returned without data duplication. Additionally, the sensitive information from the audit log records has been removed.
- **Native Record Actions:**
 - There was an issue in the native record actions, where the Workflow was not triggering on record update from playbook. This issue has been resolved and now the record update works as expected.
 - Record actions now return a user-friendly error message when an operation times out.
- **Rich text field Mandate:** Previously, it was not possible to set a rich text field as 'Required' from the workflow action. This issue has now been fixed, allowing users to mandate rich text field entries.
- **SSP Import Timeouts:** Previously, there was an issue with SSP imports where large SSPs would fail due to timeouts, resulting in partial imports. This issue has now been resolved, ensuring that SSPs are imported as expected without timeouts.
- **Playbooks Input Mapping:** Previously, there was an issue where users setting up a

3.1.1. Turbine On-Prem 26.1.0 Release

May 18, 2026

Turbine 26.1 release is all about making the product faster, easier, and more powerful to use, while also strengthening control and scalability. We've focused heavily on user experience, so teams can build, manage, and scale playbooks with far less effort.

From a refreshed, cleaner interface and larger workspace to simple actions like cut/copy/paste, undo/redo, and one-click enable/disable, everything is designed to reduce friction and speed up everyday work. Users can move faster, make changes confidently, and stay focused without getting lost in the UI.

At the same time, we're helping teams scale smarter. With improved organization of playbooks, easy access to AI agents through the Content Library, and a completely redesigned RBAC system, users get both simplicity and enterprise-grade control.

What's New in this Release

Redesigned: Role-Based Access Control (RBAC)

This release introduces a fully redesigned Role-Based Access Control (RBAC) system that provides more granular, flexible, and scalable control over access across users, roles, and tenants. The goal of this redesign is to give organizations precise control over what each user can access and perform, while supporting enterprise and multi-tenant environments.

With Multi-Tenant Role Assignment, roles can now be assigned across multiple tenants, enabling consistent access policies across large-scale deployments such as enterprises and MSSPs. This reduces duplication of effort and ensures that access rules remain aligned across environments.

Role Duplication allows administrators to quickly clone existing roles and reuse their configurations. This simplifies role management, reduces setup time, and makes it easier to create new roles based on proven access patterns.

A key change in this release is Explicit Orchestrator Access, where orchestrators no longer receive default system access. Instead, all access must now be explicitly granted through role assignments, ensuring tighter security and clearer control over system permissions.

3.2.1.4. Turbine On-Prem 26.0.1 Release

April 2, 2026

Turbine 26.0.1 includes bug fixes and an enhancement focused on SSP import/export reliability, workflow stability, and record history integrity. This update also introduces a new validation warning during SSP export to help prevent incomplete packages.

What is New in This Release

Playbook Processing Prioritization

Turbine now prioritizes playbooks where a user is actively waiting, such as test actions and playbook button clicks, over background automation. This reduces wait times during playbook testing and manual execution.

SSP Export Dependency Validation Warning

The SSP export and publish workflow now displays validation warnings when users deselect required dependencies before exporting. Previously, if a user manually deselected an application dependency required by playbooks in the package, the export completed without warning but later failed on import with cryptic error messages referencing internal UIDs.

The system now detects missing dependencies during export and displays a clear warning dialog listing the deselected dependencies and the playbooks that require them.

Additionally, playbook-related error messages have been enhanced to display the parent playbook or component name instead of auto-generated names, making issues easier to identify and resolve.

Addressed Issues

Content Migration (SSP Import/Export)

- **Record Actions Lose Application Linking After Import:** Fixed a regression from 26.0.0 where importing playbooks or components caused record actions (such as record create, update, upsert, and search) to lose their application linking. When exporting

3.3.2.3. Known Issues

Known Issue 1: Discrepancy Between Flow Titles in the Playbook Editor and Other Parts of Turbine

In some cases, flows that were created before flow titles were introduced in Canvas playbooks may display inconsistent titles.

While the playbook editor shows the flow title as “**Flow 1**”, other areas of Turbine—such as the **Runs** or **Operational Health** pages—may display an auto-generated title (for example, `solution_<ID>_playbook`).

Workaround:

Users can resolve this issue by renaming their flow titles in the playbook editor and saving the playbook.

Known Issue 2: Global Logout Behavior for SSO Users

For **SSO users** using `globalLogout=true`, where they want to log out of all active sessions across all browsers and devices, the following behavior may occur:

- If the user is still logged in to the Identity Provider (IDP) and a global logout is triggered, the UI will automatically log the user back in when navigating within Turbine.
- If the user continues with the global logout again, we will see 401 unauthorized error

This issue occurs only when the user remains authenticated with the IDP. If the user is already logged out of the IDP, the system will redirect them to the IDP to begin the login process

Known Issue 3: Correlated Values Not Available in Create Variables Action

When configuring the **Create Variables** action in a playbook, the **Correlated Values** section does **not** appear in the **Record Event Trigger** property drawer. This prevents users from selecting correlated properties sourced from event triggers.

3.3.2.4. Turbine On-Prem 25.4.3 Release

3.3.5. Turbine On-Prem 25.1.2 Release

June 5, 2025

Turbine On-Prem 25.1.2 introduces powerful new features and enhancements that elevate platform usability, intelligence, efficiency, and performance. These updates reinforce Swimlane's commitment to continuous innovation and scalable automation.

Key Highlights

One of the key highlights of the release is the new **Orchestration Insights Dashboard** further enhances operational visibility by surfacing Playbook failures, timeouts, and infinite loops, with proactive **email notifications** and direct access to Orchestration Insights Page with playbook runs for faster resolution.

The release also introduces **one-click Sensitive Data Handling in Canvas**, allowing sensitive inputs and outputs to be securely masked across the platform supporting compliance, audit readiness, and improved data privacy.

This release boosts Orchestrator productivity with a new **Record Export Action** and enhanced **pagination** support in the existing Search Record action, enabling efficient data retrieval, reduced system load, and greater control and precision when working with large record sets.

Additional upgrades to the **Content Library** include native support for GitLab repositories and persistent Git storage, improving sync reliability and performance.

The release enhances **Hero AI Companion** with new capabilities that allow users to rate responses, provide optional feedback, and copy AI-generated outputs improving usability and helping refine AI interactions over time.

Enhanced **Usage Dashboard** in this release provide more granular insights into platform activity, including metrics for average AI prompts and events per day, enabling teams to better monitor and optimize automation performance.

This release marks a key step in Swimlane's mission to deliver an intelligent, secure, and scalable automation platform that meets the dynamic and evolving needs of modern enterprises, reinforcing our focus on enabling long-term customer success.

3.3.6.1. What is New in This Release

New Features

Hero AI Companion

- A groundbreaking feature that brings AI-powered automation to case investigations and incident management.
- Offers context-aware insights, such as case summaries, CVE information retrieval, and actionable recommendations.
- Enables analysts to query across applications and historical records, helping identify patterns, vulnerabilities, and next steps.
- Introduces customizable permissions to control Hero AI's access to applications and content, ensuring security and compliance.
- Designed to work across Turbine Cloud and On-Premises deployments, offering seamless integration and accessibility.
- The Hero AI Companion can query application records, but it cannot update records or execute playbooks or components.

This feature is behind a feature flag. To enable, contact your Swimlane representative.

For more information, see [Hero AI Companion](#).

Configuration Manager

This feature allows creating, updating, and deleting assets, along with advanced filtering and search options. It also provides feedback on missing configurations, helping administrators quickly identify and address issues.

Note: This feature is behind a feature flag. To enable, contact your Swimlane representative.

For more information, see [Configuration Manager](#).

Canvas

- **Emit and Flow Event Trigger (Available part of 25.0.1 release):**

The new Emit Action enables the emission of events that can trigger other flows within

3.3.7.3. Known Issues and Workarounds

Installation – Known Issue:

- For version 24.3.0 of the Turbine platform, if you encounter any issues with Swimlane tenant pods related to the database during a new installation, redeploy the application. No action is required if you are upgrading.

Velero Preflight Check Failing During Online Upgrades

- **Issue:**
- The Velero Preflight check fails for some online upgrades, potentially blocking the upgrade process.
- **Workaround:**
 - If Velero Version is v1.14.0, ignore the preflight check and proceed with the deployment.
 - If Velero Version is NOT v1.14.0, rerun the following command: `curl -sSL https://kurl.sh/turbine-turbine-24-3-2 | sudo bash`

Turbine Library:

- **Issue #1:** When using auto-sync with a remote repository in the Turbine Library, if there's a conflict between remote and local changes, the merge conflict resolution screen does not appear immediately. Instead, an error is displayed, indicating that publishing to the remote repository has failed.
- **Workaround:** Use the manual "Push" option in the Admin panel to trigger the merge conflict resolution screen, allowing you to choose between applying the local or remote changes.
- **Issue #2:** When publishing content packages to the Library, the publish action fails if the package name contains special characters or duplicates the name of an existing package.
- **Workaround:** Ensure that the content package name is unique and does not contain any of the following special characters: /, ?, <, >, ,, ;, *, |, ,, .., or ".
- **Issue #3:** Currently the UI allows user to select the current version of a content package when reverting content to a previous version.

3.3.8. Turbine On-Prem 24.2.0 Release

The Turbine On-Prem 24.2.2 release empowers orchestrators and analysts with a suite of powerful enhancements designed to boost productivity and streamline workflows.

- **Canvas:** Your low code automation Studio: Build playbooks faster and simpler than ever with Turbine Canvas. This intuitive low-code environment lets orchestrators create reusable automation with the ease of drawing a flowchart. Reduces development time by up to 75%.
- **SOC Solution and Collaboration Solution** are now updated for Canvas and renamed to SOC Solutions Bundle and Collaboration Extension.
- **Deeper Insights, Better Decisions:** The ability to analyze playbook run history to optimize automation strategies and make data-driven decisions.
- **Enhanced Playbook Performance:** Advanced trigger conditions for Webhook and Record Events improve orchestration efficiency and manage automation resources effectively.
- **Elevated Security and Compliance:** The orchestrators can now mark playbook data as sensitive, providing an extra layer of protection for critical information.

3.3.8.1. What is New In This Release

Turbine Canvas is available and here are some of the advanced capabilities that will enable Orchestrator to build playbooks with Canvas:

- Drag and Drop actions from a convenient palette directly onto the visual graph.
- Reusable Components: Build modular components and seamlessly integrate them into multiple playbooks, saving time and effort.
- Marketplace Integration: Discover and install pre-built components and actions directly within Canvas, expanding automation capabilities.
- Expand and Collapse components for a clear overview of components and playbooks.
- Organized Flows: Leverage multiple flows within a single playbook for better layout and

3.3.8.5.2. Known Issues

- **Classic Playbook : Calling sub-playbooks as Actions.**
- There is a potential race condition when a user selects a sub playbook as an action. An API request is made to retrieve the playbook data and if the user opens the configuration dialog before the data has been fully loaded, the inputs and outputs will not be visible. As a workaround, users need to close and reopen the dialog to view the inputs and outputs correctly.

3.3.8.6. Turbine On-Prem 2024 Release 2 Drop 5

The Turbine On-Prem 24.2.5 release empowers administrators to streamline on-boarding and off-boarding of users efficiently.

- **Simplified User Management:** System for Cross-domain Identity Management (SCIM) provisioning automates user on-boarding, off-boarding, and User Management, reducing manual intervention and errors.

For list of addressed issues, see [Addressed Issues](#).

3.3.8.6.1. What is New In This Release

SCIM Support:

SCIM integration with Turbine automates the creation, management, and deletion of users and groups. Administrators can now create new users in their Identity Provider (IDP) and automate both the onboarding and offboarding processes through continuous synchronization. This streamlines user management, enhances the user experience, increases operational efficiency, and reduces manual errors for administrators.

We now officially support SCIM integration for Okta and plan to expand to other IDP providers in the future.

4.2.2. SOC Solution Release 25.2.0

SOC Solution 25.2.0 delivers fixes and improvements that enhance playbook usability, streamline case handling, and strengthen solution reliability.

Fixes

- Corrected misspelling in the **Hero AI Case Summarization and Recommended Actions** playbook flow.
- Removed the **ChatGPT connector**.
- Updated the record search to no longer use the **Turbine Record Actions connector**.
- Removed an invalid field from the reference YAML for case creation.
- Corrected the **Claim Case** button to assign the case to the current user.

Enhancements

- Merged main solution playbooks into a single unified playbook for better navigation and readability.
- Incorporated the use of **Event Emitters** into the solution.

Swimlane Business 4.3. Continuity Management Solution

4.5.2. Swimlane Vulnerability Response Management Release 25.1.0

Swimlane Vulnerability Response Management Release 25.1.0 introduces enhanced logic to eliminate redundant processing of previously ingested vulnerability findings. During each import, VRM compares incoming findings against the most recently enriched results. Only new or modified entries are submitted for enrichment.

Key Highlights:

- **VRM – Filtering Activity Application**

This application logs detailed metrics for every ingestion batch, including the number of findings identified as new, excluded, or deduplicated. It also captures runtime diagnostics to assist with tuning and troubleshooting.

Metrics include:

- number_unseen_findings
- deduplication_count
- excluded_findings_count
- Script_Internal_Runtime, Memory_Used_Bytes, and more

- **VRM – Export Results Application**

This application stores snapshots of previously ingested findings. During ingestion, the system references the latest export to identify and filter duplicates. The most recent export is marked Latest, while older ones are labeled Stale for historical reference.

Details include:

- Export file reference
- Row count
- Export generation time

Benefits:

• Reduced duplicate findings

4.7. Prior Releases

4.7.1. Swimlane Content Release 2024.3.0

The Swimlane Content 24.3.0 release enhances the **SOC Solution Bundle** security operations by introducing improved automation workflows, consistent naming conventions, and greater customization capabilities. These changes enable organizations to efficiently handle alert ingestion, phishing email triage, enrichment workflows, and incident response while simplifying deployment and scalability.

Key Highlights

- **Renamed Playbooks:**
 - Ingest – Alert Ingestion has been renamed and split into:
 - SOC – Alert Ingestion (Webhook) – Template
 - SOC – Alert Ingestion (Cron) – Template
 - PT – Bulk Ingest Phishing Emails has been renamed to SOC – Bulk Ingest Phishing Emails – Template for consistent naming under the SOC Solution Bundle.
- **Enhanced Customization:**
 - Template playbooks allow for the duplication and customization of automation flows with vendor-specific integration components for seamless compatibility with your organization's tools.
 - Flexible configuration options allow for custom fields and tailored workflows.
- **Improved Workflow Automation:**
 - Advanced enrichment capabilities with Threat Intelligence (TI) data.

4.7.2.3.1. Whats New in Swimlane Content Release 2024.2.2

Detection Engineering Solution: Added icons for the status banners.

4.7.2.3.2. Addressed Issues

- **SOC Solutions Bundle**
 - Fixed issue with handling non-RFC822-compliant emails
- **Collaboration Extension**
 - Fixed error where the post-interaction email was not being sent
- **Gmail Ingest Phishing Email Component**
 - Fixed issue with getting errors processing emails without attachments
 - Removed testing email

4.7.2.4. Swimlane Content 2024.2.1

The Swimlane Content empowers the SOC analysts with new capability:

- **Detection Engineering Extension:** The Detection Engineering Extension is a new SOC-adjacent solution designed to help you effectively identify and iterate detections, ensuring continuous improvement and optimal performance of a SOC's detection capabilities. This release introduces key advancements and new features aimed at enhancing the accuracy, efficiency, and effectiveness of your detections.

For a detailed list of features in Swimlane Content 2024 release 2, See [Swimlane Content 2024.2.0.](#)

For list of addressed issues, see [Addressed Issues.](#)

For list of new or updated connectors, see [New or Updated Connectors.](#)