



# Turbine Release Notes

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# 1. About These Release Notes

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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 Release Notes](#).

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

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

## 2.1. Turbine Cloud 26.1.0 Release

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## 2.2.4. Turbine Cloud 26.0.3 Release

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*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.

## 2.2.5. Turbine Cloud 26.0.2 Release

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*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

## 2.4.2. Addressed Issues

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### Canvas

- **Improved Handling of File Fields from Python Action**

Previously, when playbook schemas were retrieved via an HTTP action and passed into a Python action, an error occurred if a file was defined as an object in the schema. The issue has been resolved and Python actions now work correctly with file fields in playbook schemas.

- **Improved Error Messaging for Python Action Outputs**

When a Python action produces outputs that aren't JSON serializable, the platform now provides a clearer error message. This update replaces the previous generic "JSON serialization error" with a more descriptive message explaining that Python action outputs must be JSON serializable.

- Fixed an issue where data was not accessible from parallel actions nested within other parallel actions

### Applications and Dashboards

- Fixed an issue in Application Workflows where configuring a condition with a User/Group field caused selected values to disappear after saving.

The workflow editor now correctly retains selected users and groups, ensuring values persist after save actions when defining workflow conditions.

- Fixed an issue where the Application History endpoint could fail when returning large responses due to missing pagination.

The endpoint is now paginated to prevent memory overloads and improve performance when retrieving applications with extensive revision histories.

- Fixed an issue where special characters such as **"&"** were incorrectly displayed as their HTML entity equivalents (for example, &amp;) in dashboard reports. With this fix, all special characters—such as ampersands and commas—now render correctly across all dashboard and report views.

- Fixed an issue where the date picker tooltip displayed the same value for both the start and end dates after a page refresh.

- Fixed an issue where the first navigation attempt to dashboards across tenants

was unsuccessful. The "Go to Previous Page" button now correctly navigates to the previous page.

## 2.5.5. Turbine Cloud 25.3.5 Release

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*October 27, 2025*

**Turbine 25.3.5** addresses an issue in record updates that was identified in version 25.3.3.

**Record Update Issue with Global Record Patching Enabled** – Resolved an issue where saving a record multiple times in the UI could incorrectly include unchanged field values from previous saves. Records are now correctly updated after each save, preventing unnecessary additions to subsequent saves and ensuring cleaner, more accurate record patches.

## 2.5.6. Turbine Cloud 25.3.4 Release

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*October 16, 2025*

Turbine Cloud 25.3.4 is the same as version 25.3.3 plus a critical security fix addressing a security vulnerability to enhance platform security.

Version 25.3.4 was deployed only to USN and US regions; all other regions are on version 25.3.3.

## 2.5.7. Turbine Cloud 25.3.3 Release

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*October 13, 2025*

Turbine 25.3.3 introduces key import enhancements and addresses issues found in earlier releases.

### Enhancements

#### SSP Import/Export :

- **Import Playbooks in Enabled State** – A new toggle option, *Import playbooks in enabled state*, has been added at the start of the Import/Publish process. By default, playbooks

## 2.7. Turbine Cloud 25.1.0 Release

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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.

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.

## 2.7.10. Turbine Cloud 25.1.5 Release

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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.

### Addressed Issues

#### Records:

- **Record link for single-select reference:** Resolved an issue where reference record URLs were not being generated correctly, which led to broken links and errors when attempting to access the records. This issue has been addressed, and reference record URLs now generate properly and function as expected.
- **Record merging during environment slowness:** Resolved an issue where, under conditions of slow network speed or environmental slowness, switching quickly between records could result in incorrect data being displayed. Previously, if a user clicked on one record and then quickly clicked on another before the first record fully loaded, the second record might display and save data from the first record. This has now been fixed. The application now properly cancels the previous request when a user selects a different record, ensuring that only the correct data is shown and saved in records
- **Co-Editing:** Resolved an issue where co-editing events were incorrectly triggered by real-time updates. Previously, when fields like lists or checkboxes were updated externally, the frontend would publish co-editing events as if the user had made the changes. The fix ensures that co-editing events are now only triggered when the user actively makes changes, ensuring a more accurate and consistent co-editing experience with records.
- **GlobalRecordPatching:** Resolved an issue where unmodified fields were incorrectly included in PATCH requests when the *GlobalRecordPatching* feature was enabled. This behavior could lead to unintended data changes. PATCH operations now only include fields that have been explicitly modified.
- **Record Update Action:** Resolved an issue where valid URLs ending with special characters were incorrectly flagged as invalid during the Update Record action. The validation has been updated to correctly allow such URLs, preventing unnecessary

## 2.8.5. Turbine Cloud 25.0.7 Release

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*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**
  - Fixed an issue that caused playbook property tokens to not display correctly when the playbook property reference included bracket syntax.
  - Fixed an issue where metadata for parallel group actions in Canvas could not be edited. Users can now update the title, key, and description of parallel actions as expected.
  - Fixed an issue that prevented users from adding new properties to objects when configuring a component action.
  - Fixed an issue where the condition builder appeared blank in the UI, even when conditions were configured. This was due to a runtime error that has now been fixed. Conditions now display correctly as expected.

## 2.9.1.4.2. Addressed Issues

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- **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.

## 2.9.2.1. What is New In This Release

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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**

## 2.9.2.8. Turbine Cloud 2024 Release 2 Drop 9

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*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](#).

### 2.9.2.8.1. Addressed Issues

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- **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.

### 2.9.2.8.2. Known Issues

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- **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.

## 2.9.2.12.1. What is New In This Release

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### 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.

## 2.9.2.12.2. Addressed Issues

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- **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. What's New in this Release

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### **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.

The release also introduces Fine-Grained Analyst Access, enabling administrators to grant analysts access to specific applications while restricting access to others. This allows organizations to enforce least-privilege principles more effectively while still supporting flexible operational needs.

With Cross-Tenant Analyst Operation, analysts can now be granted the ability to work across multiple tenants based on their assigned roles. This is particularly useful for centralized teams that manage or monitor multiple environments.

The Customizable Account Admin Role provides flexibility to tailor administrative privileges to match organizational structures and responsibilities, rather than relying on a fixed admin model.

The Global Permissions Checkbox simplifies configuration by allowing administrators to apply permissions consistently across all tenants and Turbine entities with a single action, reducing complexity and ensuring uniform policy enforcement.

## 3.3. Turbine On-Prem 25.5.0 Release

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February 05, 2026

**Turbine On-prem 25.5.0 is the final release that supports Ubuntu 20.04.**

Starting with **Turbine On-prem 26.0.0**, Ubuntu 20.04 is no longer supported for Turbine On-prem deployments.

Turbine 25.5.0 brings smarter AI automation, major upgrades across the platform, and enhanced user experience. This release transforms Hero AI into a true agentic system capable of handling complex, multi-step automation scenarios with reduced manual intervention, while providing better visibility and governance of your AI agent infrastructure.

The platform now offers more reliable data exchange capabilities, reducing migration errors and improving interoperability with external systems. Dashboards and reports now refresh automatically and consistently for better performance.

Turbine 25.5.0 continues to evolve the platform with a focus on AI, operational visibility, and seamless user experience, empowering organizations to build more sophisticated AI agents, streamline data operations, and maintain better control over their automation infrastructure.

### 3.3.1. What's New in this Release

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#### Mark a Component as AI Agent

With Hero AI, User can now explicitly mark Components as **AI agents** within Canvas, making it With Hero AI, users can mark components as AI agents in Canvas to identify, organize, and work with AI-powered automation. Mark any component as an AI agent using the **"Mark as AI Agent"** toggle in the **Hero AI** section of the **Summary** tab. Components marked as AI agents appear in the **AI Agents** list and are available in the **AI Agents** tab when adding actions to playbooks.

A new **AI Agents** tab is available under the **Orchestration** menu to create, update, and view all AI agents. This provides a dedicated space to manage components categorized as AI agents separately from standard components.

## 3.4.5. Turbine On-Prem 25.4.2 Release

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*December 12, 2025*

Turbine 25.4.2 delivers a critical hotfix that restores published data access functionality that was found in 25.4.1. This release fixes an issue where published results from components and subplaybooks were not accessible as expected, impacting both Canvas and Classic playbooks.

### Addressed Issue

#### Published Data Access Restored

Fixed an issue where published results from components and subplaybooks (Classic) were not accessible as expected. This hotfix restores the correct behavior for accessing published data in playbooks and components.

#### Impact:

- Components executed inside loops now correctly contain published data in their output
- Classic playbooks with subplaybooks can properly access published outputs from nested playbooks
- JSONata expressions referencing published data from components or subplaybooks now return the expected values

## 3.5. Turbine On-Prem 25.3.1 Release

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*September 18th, 2025*

Turbine 25.3.1 release is functionally same as 25.3.0, with a minor internal update in Turbine 25.3.0 related to remote agents.

Turbine Cloud 25.3.1 delivers AI-driven automation, enhanced performance, and expanded multi-tenant security capabilities for MSSPs and enterprise security teams. Key updates

## 3.7.2. Addressed Issues

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### User Management:

- **Link Preservation on Login and Session Timeout**
- Users are now redirected to the page they intended to access after logging in. For example, clicking a shared report link will take the user to that report following authentication.

### Logging and Audit:

Enhanced system observability by adding correlation logs and improving audit logs for the Tenant Service. Removed sensitive information like tokens from logs and disabled verbose error logging to improve security and log clarity.

### Record and Report Filtering:

The Condition Builder is enhanced, ensuring filters and date/time operations are accurate in records and reports

- Filtering logic now works consistently for Reports and color-coded views.
- Date and time formats are supported for "next" and "previous" operations. The logic for "Next 24 Hours" and "Previous 24 Hours" now accurately accounts for both date/time and date-only fields.
- The "Current" operator is now restricted to current month, day, or quarter and does not accept a value. Expressions such as "Current +2 days" are no longer allowed.
- Filtering and searching now function correctly for text list fields, reference fields, and fields with empty filter values.

### Content Library:

- **Content Documentation Visibility in Swimlane Content Tab:** Fixed an issue where content documentation appeared blank when content was accessed via search in the Swimlane Content tab. Users can now retrieve any content through search and view all associated documentation as expected.
- **"Connect" Option for Connectors in Search:** Fixed an issue that prevented the "Connect" option from appearing for connectors accessed via search. Users are now able to search for any connector and use the "Connect" option to install it directly from

## 3.8.3. Known Issues

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### Known Issue 1: Asset Input status might show 'Complete' when it is actually 'Missing'

#### Description:

After importing the SSP playbook or installing a fresh SOC solution, assets with missing required fields initially display an input status of "missing," as expected. However, toggling the configuration manager feature flag off and back on unexpectedly changes the input status to "completed." Additionally, in rare cases where an asset had missing properties before version 25.0.0, such assets are still categorized as "complete."

## 3.8.4. Turbine On-Prem 25.0.8 Release

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#### 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.

## 3.8.5. Turbine On-Prem 25.0.7 Release

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This release includes enhancements to existing features and addresses several issues identified in Turbine On-Prem 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

## 3.9.1.4. Turbine On-Prem 2024 Release 3 Drop 6

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This release introduces enhancements to existing features like Bulk Edit and resolves issues identified in Turbine On-Prem 24.3.0, delivering a seamless and better user experience.

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

### 3.9.1.4.1. What is New in This Release

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#### **Bulk Restrict and Lock or Unlock Records:**

The Bulk Edit UI has been enhanced with the ability to apply restrictions and perform lock or unlock operations on multiple records at once. Users can now:

- Lock or unlock multiple records simultaneously to streamline work

**Note:** This feature is behind a feature flag. To enable for your account, contact Swimlane support.

### 3.9.1.4.2. Addressed Issues

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- **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:**

## 3.9.2.1. What is New In This Release

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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.
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### 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

## 3.9.2.6. Turbine On-Prem 2024 Release 2 Drop 5

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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](#).

### 3.9.2.6.1. What is New In This Release

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#### 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.

### 3.9.2.6.2. Addressed Issues

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- **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

## 4.3. Swimlane Compliance Audit Readiness

### 4.3.1. Swimlane Compliance Audit Readiness Release 25.2.0

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Compliance Audit Readiness 2025.2.0 introduces support for the SCF 2025.2 framework along with new applications that streamline audit preparation and remediation tracking. These updates give users greater flexibility and visibility in managing compliance activities.

#### New Features

- **SCF 2025.2 Framework Support**  
Full compatibility with the latest SCF 2025.2 release ensures alignment with current compliance requirements.
- **SCF Data Import**  
Enables users to upload their own modified version of the SCF spreadsheet, as well as CSV files for side-loading or creating **SCF Findings** and **SCF Remediation Plan** records.
- **SCF Findings**  
Provides a structured record of the specific results of an audit.
- **SCF Remediation Plans**  
Tracks remediation activities associated with findings, helping teams monitor progress and maintain compliance.

## Swimlane Compliance Audit Readiness

## 4.4.3.2. Connector and Component Release Notes

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The following are the new connectors:

- Microsoft Azure Key Vault
- Symantec DLP
- Zabbix
- XLSX and CSV to JSON

The following table lists the updated connectors:

Product Name	Updates
X	<ul style="list-style-type: none"><li>• Added actions to search tweets and lookup users.</li><li>• Updates to action output to display more information.</li></ul>
ManageEngine ServiceDesk	Added API Key authentication method.
Github	Added action to create a repository dispatch event.
Zendesk Ticket Management	Added actions to show tickets and list comments.
Virustotal	Added actions to get an IP address report and to get a domain report.
HTML to PDF	Added the capability to render chinese characters correctly in PDFs generated through Swimlane's document generation.
Atlassian Jira	Added actions to get users.
Microsoft Powershell	Added actions to: <ul style="list-style-type: none"><li>• Start Compliance</li><li>• Search Get Compliance</li><li>• Search Remove Compliance Search</li></ul>

**Playbooks and Components:**

- Playbook – Poll ServiceNow Ticket (Retrieve ServiceNow Incident )

## 4.6.1.2. New or Updated Connectors and Components

### New Connectors

Censys Attack Surface Management	MS Defender Threat Intelligence
Forcepoint Management	Microsoft office 365 Management
HaloPSA	Security Scorecard
xMatters	Halo Service Desk
AWS EKS	Cyware
Mattermost	Exabeam Next Scale SIEM
Jumpcloud	Imperva
Solarwinds Service Desk	Fortinet Fortimanager
Cisco XDR	

### Updated Connectors

Product Name	Updates
Turbine Connector: Graph API	Added actions to Create Contact + Add Members
Turbine Connector: Cisco Umbrella Management	Added action to delete destination from destination list
Turbine Connector: Checkpoint	Added API Key authentication
Turbine Connector: Vulcan Cyber	Added support to API version 2.0
Turbine Connector: Microsoft Defender	Added Delegated authentication as an asset type
Turbine Connector: Slack	Added action Get Message as Permalink
Turbine Connector: Trend Micro Vision One	Added new actions: <ul style="list-style-type: none"><li>list suspicious objects</li></ul>

## 4.6.2.4.1. What is New in This Release

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- **Detection Engineering Extension** :
- The Detection Engineering Extension offers several key features in the Swimlane Content 2024 Release 2 drop 1. Practitioners can build new detections using a best-in-class detection engineering process, ensuring coverage of new and emerging threats. Additionally, practitioners will be able to identify detection engineering-relevant closure codes, which are purpose-built to measure detection efficacy. The DE Solution also provides an interactive applet that helps close the feedback loop between analysts and detection engineers.

## 4.6.2.4.2. Addressed Issues

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- **SOC Solution:**
  - Support for file type observables in TI VICs and in the application widget
  - Fixed unmapped action inputs in multiple components
  - Fixed rendering HTML with embedded images using a CID URL
  - Add filtering for Record Update Triggers
  - Update MITRE ATT&CK Dashboard Widget to include MITRE data
- **Collaboration Extension:**
  - Fix to handle missing/empty moustache representation in the email template.
- **VICs:**
  - Threat Intell VICs - File handling and mapping fixes:
    - URLHaus
    - VirusTotal
    - Recorded Future
  - MS Graph API - Marking emails as read and mapping fixes.