

Appian 24.4 Product Announcement Webinar

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AE
24



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April 27-30, 2025
Denver, Colorado

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Monthly Newsletter: Next-Gen Enterprise

Each month, get a curated selection of the latest enterprise technology trends, automation best practices, and expert insights to improve your processes.

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Next-Gen Enterprise

The latest updates and news for delivering IT solutions
for the future enterprise

Appian 24.2 Is Live

Check out what's new in the Appian 24.2 release. Explore Process HQ for streamlined workflow optimization plus 11 cutting-edge AI skills for enhanced automation and data management.

[Watch the Replay](#)



Case Management

Simplify Casework Apps with Case Management Studio

Appian Case Management Studio lets you build fast, flexible apps for managing complex casework. View



2024

Quarterly Updates {year}.{release that year}

24.1

24.2

24.3

24.4

JANUARY						
M	T	W	T	F	S	S
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30	31					

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24.4 Release
November 22, 2024

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Low-Code Design

Tien Bui | Sr Product Manager

Quickly test expression rules with default test cases

Edit Test Case

Name: Handles endDate in the past Set as default test case

Test Inputs

Rule Input Name	Description	Expression	Value
endDate (Date)		1 <input type="text" value="date(2020,1,1)"/>	1/1/2020
years (Number (Integer))		1 <input type="text" value="3"/>	3
months (Number (Integer))		1 <input type="text" value="0"/>	0
days (Number (Integer))		1 <input type="text" value="0"/>	0

Assertion

Test will pass when

- Test completes without errors
- Test output matches the asserted output
- Assertion expression evaluates to true

Type:

Array (multiple values)

Value:

Test Output

Status: Passed

Time: 4 ms ([View Performance](#))

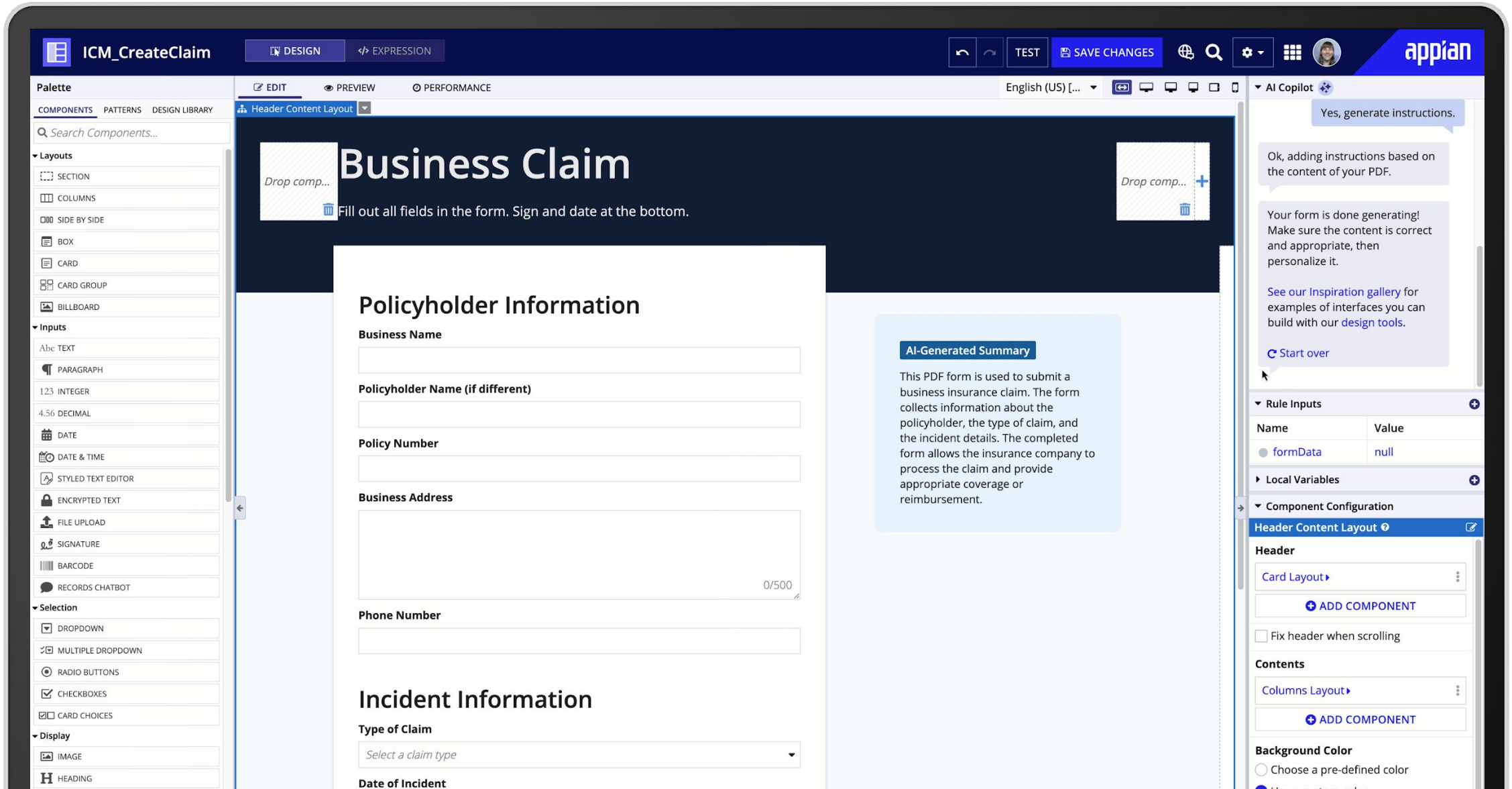
Type: Date and Time

Value: Formatted Raw Expression [Copy Expression](#)

12/31/2016 7:00 PM EST (Date and Time)

AI-Copilot for Developers

PDF-to-interface now powered by Appian Private AI



The screenshot displays the Appian IDE interface for a project named 'ICM_CreateClaim'. The top navigation bar includes 'DESIGN' and 'EXPRESSION' tabs, along with 'TEST' and 'SAVE CHANGES' buttons. The left-hand 'Palette' is set to 'EDIT' mode and shows a 'Header Content Layout' selected. The central canvas displays a 'Business Claim' form with the following sections:

- Business Claim**: A header section with a 'Drop comp...' placeholder and the instruction: 'Fill out all fields in the form. Sign and date at the bottom.'
- Policyholder Information**:
 - Business Name**: Text input field.
 - Policyholder Name (if different)**: Text input field.
 - Policy Number**: Text input field.
 - Business Address**: Text area with a '0/500' character count.
 - Phone Number**: Text input field.
- Incident Information**:
 - Type of Claim**: Dropdown menu with the option 'Select a claim type'.
 - Date of Incident**: Text input field.

On the right-hand side, the 'AI Copilot' panel provides instructions: 'Yes, generate instructions.', 'Ok, adding instructions based on the content of your PDF.', and 'Your form is done generating! Make sure the content is correct and appropriate, then personalize it.' It also includes a link to the 'Inspiration gallery' and a 'Start over' button. Below this, the 'Rule Inputs' table shows:

Name	Value
formData	null

The 'Component Configuration' panel for the 'Header Content Layout' shows the following settings:

- Header**: 'Card Layout' selected.
- Contents**: 'Columns Layout' selected.
- Background Color**: 'Choose a pre-defined color' selected.

[Preview] Turn ideas into plans with Appian Composer



The screenshot displays the Appian Composer interface for a 'Requirements Management Application'. The main workspace is titled 'Compose your application plan' and contains four columns of activities:

- Purchase Request Initiation:** Includes 'Create Purchase Request' with sub-activities: 'Capture Request Details' (User Action, Requisitioner), 'Attach Supporting Documents' (User Action, Requisitioner), and 'Submit Purchase Request' (Assigned Task, Requisitioner).
- Purchase Request Approval:** Includes 'Budget Approval' with sub-activities: 'Review Budget Availability' (Assigned Task, Budget Approver), 'Approve or Reject Purchase Request' (Assigned Task, Budget Approver), and 'Notify Requisitioner' (User Notification, System).
- Contract Solicitation and Award:** Includes 'Solicit Bids' with sub-activities: 'Create Solicitation' (Assigned Task, Contract Specialist), 'Publish Solicitation' (Automated Process, System), and 'Receive and Evaluate Bids' (Assigned Task, Contract Specialist).
- Integrated Data Sources:** Includes 'FPDS Integration' with sub-activities: 'Fetch Contract Data' (External Integration, System) and 'Validate Contract Compliance' (Automated Process, Procurement Officer).

Additional activities are visible in the bottom of the columns: 'Procurement Approval' (Review Purchase Request, Approve or Reject Purchase Request) and 'Award Contract' (Select Winning Vendor, Notify Winning Vendor).

On the right side, an 'AI Copilot' chat window is open, providing design suggestions and answering questions:

- Design suggestion:** 'Design an end-to-end Purchase Request Management application tailored for U.S. government agencies to streamline the purchase request (PR) process within the government acquisition lifecycle. This application should enhance transparency, compliance, and efficiency while adhering to federal acquisition regulations and security standards.'
- Document outline:** 'This document outlines the requirements for a Purchase Request Management application designed to streamline the procurement process for U.S. government agencies. The application focuses on enhancing transparency, compliance, and efficiency while adhering to federal acquisition regulations and security standards.'
- Question:** 'Can you create an embedded integration for the FPDS (Federal Procurement Data System), NAICS (North American Industry Classification System), and SAM (System for Award Management)?'
- Answer:** 'I've added a new activity called "Integrated Data Sources" that incorporates the following steps:
 - 1. FPDS Integration:
 - Fetch contract data from the Federal Procurement Data System (FPDS)
 - Validate contract terms and conditions against FPDS data
 - 2. NAICS Integration:
 - Lookup industry classification codes from the North American Industry Classification System (NAICS)
 - Classify purchase requests based on the

DEMO

Case Management Studio

Create more flexible workflows with automation

The screenshot displays a workflow automation interface with three main sections:

- Task List (Left):** A list of tasks with their respective icons, status indicators, and descriptions. The tasks include: Start, Automated Review (highlighted in blue), Intake Review, Dispute Validity, Chargeback Rights, Dispute Write Off, Dispute Rejected, Request More Information, Raise Chargeback, Merchant Dispute Challenge, Re-evaluate Dispute, and Issuer Decision.
- Automation Configuration (Middle):** A panel titled "Automation" where a rule is defined. The rule name is "Automated Review". The conditions are: "When Card Network equal to Visa AND When Transaction Amount greater than or equal to 200". The action is "Go To Dispute Validity".
- Flowchart (Right):** A visual representation of the workflow. It starts with an "Automated Review" trigger (gear icon), which leads to an "Intake Review Confirmation" task, and finally to a "Dispute Validity Decision" task. The decision task has two paths: "Yes" (solid arrow) and "No" (dashed arrow).

Buttons for "ADD TASKS", "ADD TASK BLOCKS", and "ADD AUTOMATION" are visible at the top left. The automation configuration panel includes "Name", "Rules", "Go To", and "If no rule is met, go to" fields. The flowchart includes "CANCEL" and "UPDATE" buttons at the top right.

Automated Case Routing

The screenshot displays the Appian Case Assignment configuration page. At the top, the Appian logo is on the left, and 'Assignment Rules' with a user profile icon is on the right. Below the header, the page title 'Case Assignment' is shown, along with buttons for 'CREATE ASSIGNMENT RULE' and 'MANAGE RULES'. A note states: 'If no rules apply the case will be assigned according to the case type's default assigned group'. A search bar contains 'Search assignment rules' and a 'SEARCH' button. The status is 'Active' and the team is 'Any'. A table lists three assignment rules:

Priority	Name	Scope	Routing Type	Last Updated
1	Visa Related Requests	Immigration	Legal Workload Balance	Oct 29, 2024 James Baker
2	Travel Cases			Oct 29, 2024 James Baker
3	Citizenship Tests - Philadelphia Facility			Oct 29, 2024 James Baker

An 'Update Assignment Rule' modal is open, showing the configuration for the selected rule. It includes a 'Field-Level Conditions' section with a table:

Field*	Operator*	Value*
County	Equal to	5

Below the table are buttons for 'ADD CONDITION' and 'ADD CONDITION GROUP'. The 'Assignment Logic' section is currently empty. The 'Assigned Team*' is set to 'Human Resources' and the 'Routing Type*' is empty. At the bottom of the modal are 'CANCEL' and 'UPDATE' buttons.

Case Creation via Email

adrian

Submit Case

Details
Confirmation

Case Type*
Select case type

Title*
Payment Dispute

Description
B I U ↺ ↻ ☰ ☷

Created By
Kait Bonifaz

Supporting Documents
Upload documents related to the case

UPLOAD Drop files here

[View thread in new tab](#)

Emily Rose
to mail.poller@mail.com
Sep 15 2024 11:00 AM

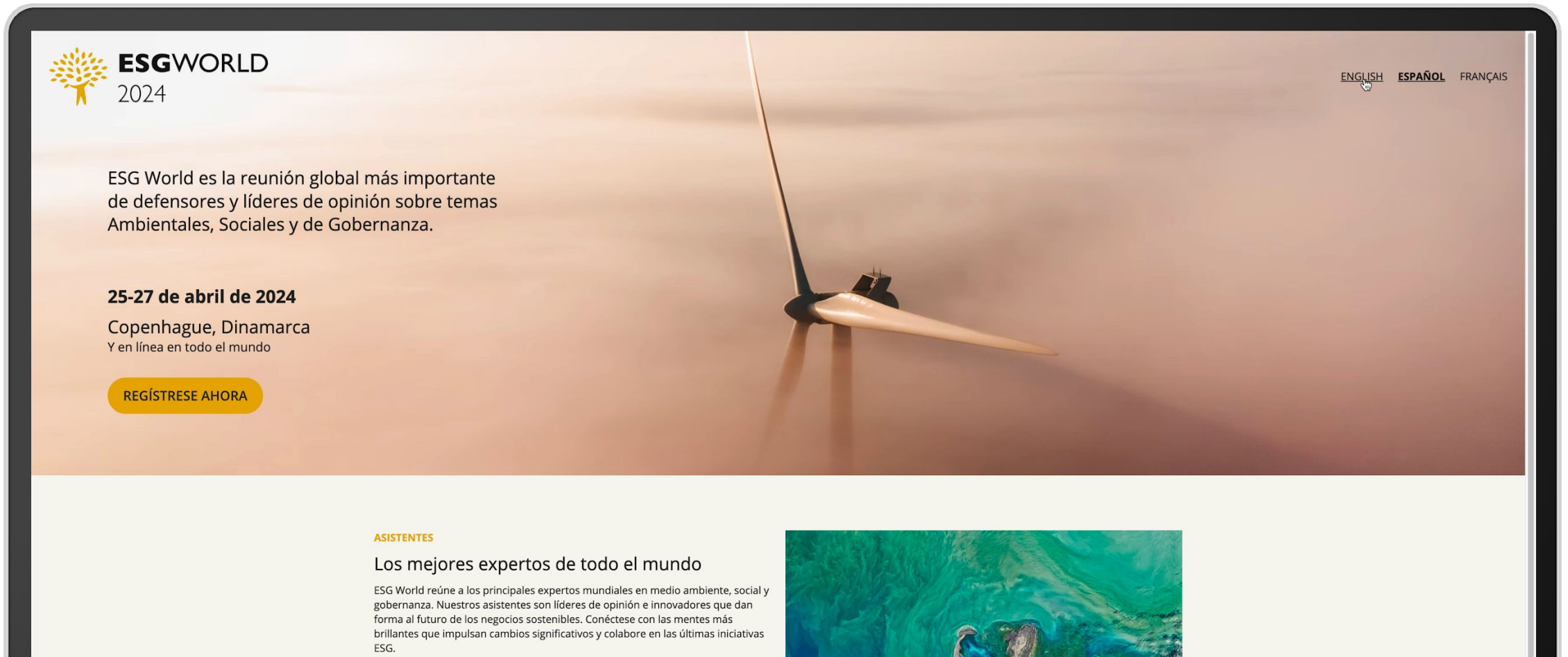
I need a refund for a charge on my card yesterday - it is from a restaurant I have never been to.
Thanks, Emily

Total Experience

Shakunthala Sundararajan | Sr Product Manager

Simplified localization for multi-lingual portals

Using the new `a!portalUrlWithLocale()` function, you'll be able to create a link that allows users to switch between different locales directly in a portal.



The screenshot displays the ESG World 2024 website. The header features the ESG World logo on the left and a language selection menu on the right with options for ENGLISH, ESPAÑOL, and FRANÇAIS. The main content area includes a description of the event, the dates (25-27 de abril de 2024), the location (Copenhague, Dinamarca), and a registration button labeled REGÍSTRESE AHORA. Below this, there is a section titled ASISTENTES with the sub-heading Los mejores expertos de todo el mundo, followed by a paragraph describing the event's focus on sustainable business and a small image of a globe.

ESGWORLD
2024

ENGLISH ESPAÑOL FRANÇAIS

ESG World es la reunión global más importante de defensores y líderes de opinión sobre temas Ambientales, Sociales y de Gobernanza.

25-27 de abril de 2024
Copenhague, Dinamarca
Y en línea en todo el mundo

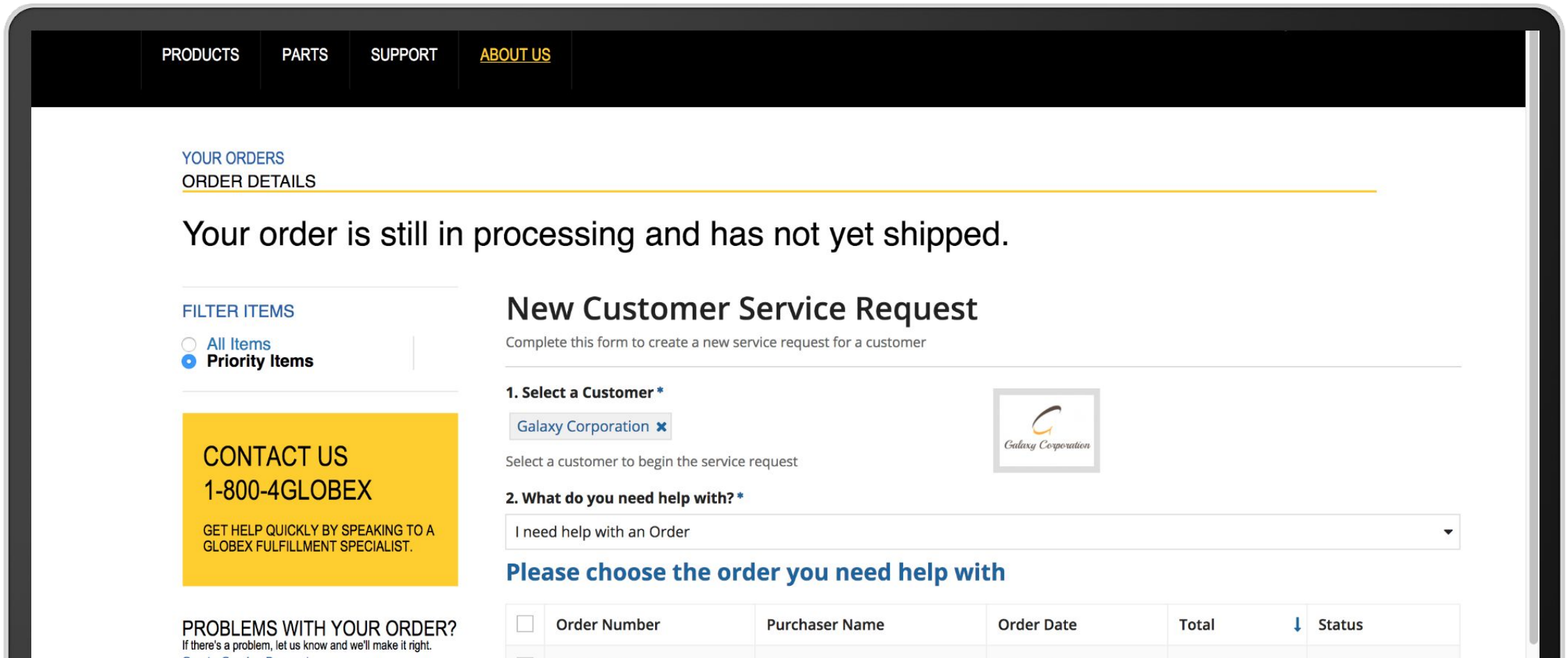
REGÍSTRESE AHORA

ASISTENTES
Los mejores expertos de todo el mundo

ESG World reúne a los principales expertos mundiales en medio ambiente, social y gobernanza. Nuestros asistentes son líderes de opinión e innovadores que dan forma al futuro de los negocios sostenibles. Conéctese con las mentes más brillantes que impulsan cambios significativos y colabore en las últimas iniciativas ESG.

Display portals anywhere in iframes

This seamless integration using iframes makes it possible for you to display a portal like it is a **native part** of your own website.



The screenshot shows a customer service portal with a dark navigation bar at the top containing links for PRODUCTS, PARTS, SUPPORT, and ABOUT US. The main content area is white and features a 'YOUR ORDERS' section with 'ORDER DETAILS' highlighted. A message states: 'Your order is still in processing and has not yet shipped.' Below this, there is a 'FILTER ITEMS' section with radio buttons for 'All Items' and 'Priority Items'. A yellow 'CONTACT US' box contains the phone number '1-800-4GLOBEX' and the text 'GET HELP QUICKLY BY SPEAKING TO A GLOBEX FULFILLMENT SPECIALIST.' To the right, a 'New Customer Service Request' form is visible, with the instruction 'Complete this form to create a new service request for a customer'. The form includes a dropdown menu for '1. Select a Customer *' with 'Galaxy Corporation' selected, a logo for Galaxy Corporation, and a dropdown for '2. What do you need help with? *' with 'I need help with an Order' selected. Below the form, a heading reads 'Please choose the order you need help with' followed by a table with columns for Order Number, Purchaser Name, Order Date, Total, and Status.

PRODUCTS PARTS SUPPORT **ABOUT US**

YOUR ORDERS
ORDER DETAILS

Your order is still in processing and has not yet shipped.

FILTER ITEMS

All Items
 Priority Items

CONTACT US
1-800-4GLOBEX

GET HELP QUICKLY BY SPEAKING TO A GLOBEX FULFILLMENT SPECIALIST.

PROBLEMS WITH YOUR ORDER?
If there's a problem, let us know and we'll make it right.

New Customer Service Request
Complete this form to create a new service request for a customer

1. Select a Customer *
Galaxy Corporation ✕

Select a customer to begin the service request

2. What do you need help with? *
I need help with an Order

Please choose the order you need help with

<input type="checkbox"/>	Order Number	Purchaser Name	Order Date	Total	↓	Status
<input type="checkbox"/>						


Understand portal users with new portal usage log


With the new portals usage log, you can now gain valuable insights into how end users are interacting with your portals.

Use the downloadable log to view key metrics like session IDs, IP addresses, visited pages, and device information.




Create beautiful, responsive card groups


appian ☰ 




Apartment in Washington
1 queen bed ★ 4.68 (223)
\$120 per night




Guesthouse in Washington
2 beds ★ 4.91 (85)
\$162 per night




Apartment in Washington
2 queen beds ★ 5 (44)
\$205 per night




Apartment in Dupont Circle
1 queen bed ★ 4.88 (69)
\$165 per night




Home in Washington
1 double bed ★ 4.72 (471)
\$99 per night




Guest suite in Washington
1 queen bed ★ 5 (4)
\$134 per night



Apartment in Washington
2 beds ★ 4.82 (243)
\$131 per night








Guest suite in Washington
2 beds ★ 4.9 (292)
\$121 per night







Condo in Washington
1 queen bed ★ 4.86 (51)

Modern 2-Bedroom Apartment in the Heart of Washington, D.C.



Entire apartment in Washington, District of Columbia
4 guests • 1 bedroom • 2 beds • 1 bath

 Hosted by Jessica
7 months hosting

-  **Great for Remote Work**
High-speed Wi-Fi, plus a dedicated workspace
-  **Metro Accessible**
The nearest Metro station is just a short walk away
-  **Fully-Equipped Kitchen**
Complete with updated appliances, cookware, and utensils

Sleek and modern default grid formatting

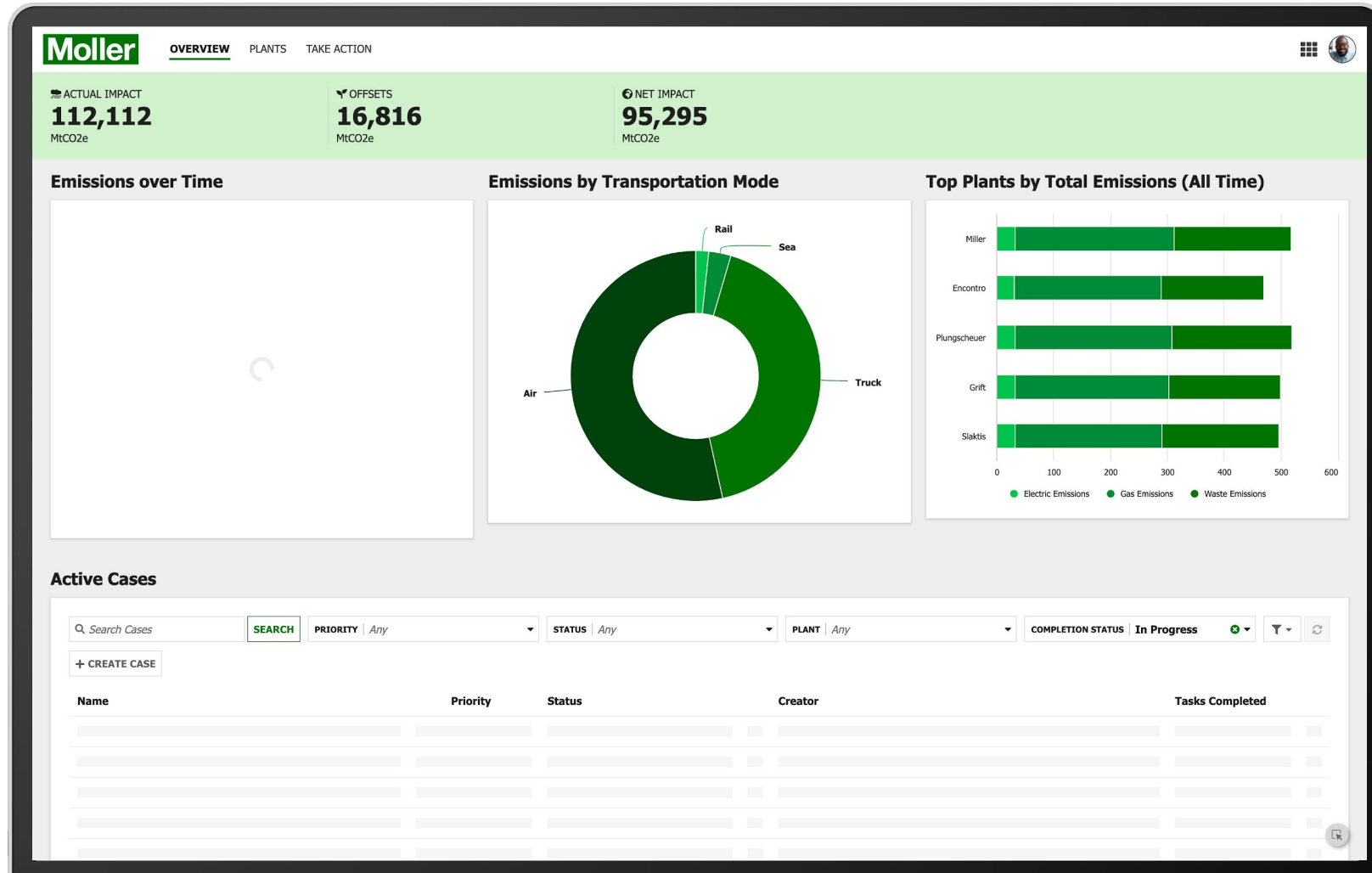
Automatically generated record lists and records-powered grids have improved styling and layout, optimized for both desktop and mobile.

The screenshot displays the Appian interface for a 'SR_ServiceRequests' record. The main area features a 'Read-only Grid' with a search bar and a table of records. The table columns are: Id, Name, End Date, Priority, Assignee User, Status, Approved, Created, and Modified. The records are as follows:

Id	Name	End Date	Priority	Assignee User	Status	Approved	Created	Modified
00001	Request to fix stuck buttons in elevator 1	12/8/2024	Medium	Charles Tsui	In Progress	✓	11/29/2024 8:07 AM Michael Herrmann	11/29/2024 8:07 AM Andreas Hock
00002	Request to fix loud noises coming from elevator 3	12/15/2024	High	Luka Jelenak	Not Started	✓	11/29/2024 8:07 AM Mark Talbot	-
00003	Request to repair stuck door on elevator 5	12/22/2024	Medium	Allison Gisinger	Done	✗	11/29/2024 8:07 AM Elizabeth Shaw	11/29/2024 8:07 AM Admin User
00004	Request to replace burned out light in elevator 2	12/29/2024	Low	Kevin Lin	In Progress	✗	11/29/2024 8:07 AM Alexander Nestke	11/29/2024 8:07 AM Josh Linder
00005	Request to fix unlevel floor in elevator 4	1/6/2025	High	Scott Rumrill	In Progress	✓	11/29/2024 8:07 AM Julia Maier	11/29/2024 8:07 AM Brooks Watson
00006	Request to repair stuck call button in elevator 6	1/13/2025	Medium	Mark Talbot	In Progress	✓	11/29/2024 8:07 AM Lisa Chan	11/29/2024 8:07 AM Malcolm Ross
00007	Request to fix jerky movement in elevator 7	1/20/2025	High	Peter Lewis	In Progress	✓	11/29/2024 8:07 AM Peter Lewis	11/29/2024 8:07 AM Malcolm Ross

The right sidebar shows the 'Component Configuration' for the 'Read-only Grid'. The 'Data Source' is set to 'RECORD TYPE'. The 'Component Configuration' also includes 'Contents' and 'Data' sections. The 'Data Source' section has three options: 'RECORD TYPE' (selected), 'QUERY', and 'VARIABLE'. The 'Component Configuration' section has two options: 'RULE' and 'EXPRESSION'. The 'Data' section has a 'Service Request' filter and a 'FILTER RECORDS' button. The 'Related Record Data' section is also visible at the bottom.

Load data-heavy grids, charts and KPIs in the background



DEMO

Curate grid columns to export to Excel

The screenshot shows the Appian interface with a data grid and its configuration panel. The grid displays data with columns: Priority, Customer Type, Csat, and Price. A red box highlights the download icon in the grid's toolbar. The configuration panel on the right shows various settings for the grid, including 'Sort Field' (source), 'Display Value' (source), 'Background Color' (Choose a pre-defined color), and 'Visibility' (Only show when...). A red box highlights the 'Export When' section, where 'Only export when...' is selected, and the value 'true' is displayed.

Priority	Customer Type	Csat	Price
Medium	Government	53	1,475.00
Medium	Government	51	6,386.00
High	Institutional	85	6,304.00
Medium	Institutional	94	2,539.00
Low	Government	97	4,910.00
Medium	Government	92	9,896.00
Medium	Government	86	1,182.00
High	Government	59	9,607.00
Urgent	Commercial	87	3,063.00
Medium	Commercial	86	747.00

We've added a new **showInExport** parameter to columns in a read-only grid so you can choose exactly which columns are exported and which aren't.

You can even export additional columns that don't display in the grid, curating specific data that is only available on export.

New heading component for improved design control

The heading component is a new way to structure and organize your interface with both visual and non-visual indicators helping users quickly understand your content.

The screenshot displays the Appian design tool interface for editing a website page. The main canvas shows a heading component titled "Our Campsites" with a subtext "Explore our available campsites. Use the link on each location to book directly." Below the heading is a grid of four campsite cards, each with a heading, image, location, and number of available campsites.

The right-hand panel shows the configuration for the selected "Heading" component. The configuration includes:

- Text:** North
- Size:** Medium plus
- Accessibility Heading Tag:** H2
- Color:** Use a custom color (#0C2602)
- Font Weight:** Default
- Link:** + SELECT LINK
- Visibility:** (partially visible)

The top navigation bar includes "PW_HeadingComponent_24_4", "DESIGN", "EXPRESSION", "TEST", "SAVE CHANGES", and the Appian logo. The bottom navigation bar includes "EDIT", "PREVIEW", and "PERFORMANCE".

Table support and more controls for styled text editor

Users can now format **text as tables** in the styled text editor, empowering them to showcase information in a clear, scalable manner.

The screenshot shows a web application interface for a 'Pre-Audit Plant Safety Check-In' case. A modal window titled 'Approval - Pre-Audit Plant Safety Check-In' is open, displaying a table of safety items. The table has columns for Safety Item, Assigned To, Status, and Notes. The table content is highlighted with a red border.

Approval - Pre-Audit Plant Safety Check-In

PRIORITY
Low
No impact on targets

CASE TYPE
Custom
Freeform dynamic case

CREATED BY
Fatma Aksoy
Kent | Apr 22, 2022

COMMENTS

To ensure we are fully prepared for the upcoming safety check-in, I've outlined the key items we need to review and update. It's essential that we address each of these items thoroughly to guarantee compliance and promote a safe working environment. Please provide any updates on your assigned items in the table below.

Safety Item	Assigned To	Status	Notes
Personal Protective Equipment (PPE)	Jordan Blake	In Progress	Ensure all PPE is inspected and available
Fire Extinguisher Inspection	Taylor Morgan	Completed	Check the placement and expiry dates
Emergency Exits Clear	Alex Rivera	In Progress	Confirm all exits are accessible and

Style cards with new card border colors

We're adding even more card configuration options, with the ability to choose a color for your card borders.

The screenshot displays the Appian app interface. At the top left is the 'appian' logo, and at the top right are a grid icon and a user profile picture. The main content area is a grid of property cards. The third card in the first row is highlighted with a blue border. To the right of the grid is a large card for a 'Modern 2-Bedroom Apartment in the Heart of Washington, D.C.', which includes a large main image, a vertical strip of smaller images on the right, and details about the apartment and the host.

appian

Apartment in Washington
1 queen bed ★ 4.68 (223)
\$120 per night

Guesthouse in Washington
2 beds ★ 4.91 (85)
\$162 per night

Apartment in Washington
2 queen beds ★ 5 (44)
\$205 per night

Apartment in Dupont Circle
1 queen bed ★ 4.88 (69)
\$165 per night

Home in Washington
1 double bed ★ 4.72 (471)
\$99 per night

Guest suite in Washington
1 queen bed ★ 5 (4)
\$134 per night

Apartment in Washington
2 beds ★ 4.82 (243)
\$131 per night

Guest suite in Washington
2 beds ★ 4.9 (292)
\$121 per night

Modern 2-Bedroom Apartment in the Heart of Washington, D.C.

Entire apartment in Washington, District of Columbia
4 guests • 1 bedroom • 2 beds • 1 bath

Hosted by Jessica
7 months hosting

Great for Remote Work

Strikethrough text in the rich text component

Need to show that text is no longer relevant, accurate, or valid? With **strikethrough**, you can create the design you want while giving users the context they need.

The screenshot displays the Appian user interface for a campaign titled "Eco-Friendly IT Solutions". The main content area features a rich text component with the following text:

Message

~~At the heart of today's technological landscape is a growing need to embrace sustainable practices that not only reduce environmental impact but also drive innovation.~~ With Eco-Friendly IT Solutions, we're taking a bold step toward a greener future, offering strategies and technologies that lower energy use, reduce waste, and minimize carbon footprints.

Our solutions are designed to work in harmony with your operations, delivering the performance you need while supporting global sustainability goals. From energy-efficient cloud infrastructure to intelligent recycling programs and hardware optimizations, every step counts in creating an eco-conscious IT ecosystem.

Join us on this journey to make IT smarter, cleaner, and more sustainable. ~~Let's transform your operations to support not only your goals but also a healthier planet, because the future of IT is green.~~

Written By

Malcom Ross
Campaign Manager

Additional Comments

The first sentence feels a bit broad and may not directly convey the core message of Eco-Friendly IT Solutions. The second sentence could be streamlined, as it reiterates points made earlier without adding new value. Simplifying these sections can help maintain focus and clarity in our communication.

The interface also includes a navigation menu with "Summary", "Details", "Leads", "Opportunities", "Orders", and "Related Products". A "GO-LIVE April 2024" badge is visible. On the right, an "Event Stream" panel shows a "Subscribed" status and a notification icon with the number "2".

Style KPI display formatting

The screenshot shows an Appian dashboard with a dark blue header. The main content area is divided into several sections: a green KPI card for 'NET IMPACT' showing 95,295 MtCO2e, a donut chart for 'Offsets by Transportation Mode' (Rail, Sea, Truck), and a horizontal bar chart for 'Top Plants by Total Emissions (All Time)'. The right sidebar contains the 'AI Copilot' and 'Rule Inputs' sections. The 'KPI' component configuration is expanded, showing the 'Primary Text' field set to 'NET IMPACT'. The 'Primary Text Style' dropdown menu is open, with 'Plain' selected. The 'Icon' section is also visible, with 'Choose a pre-defined color' selected.

Name	Value
sumOfUtilityE...	1478
sumOfTranspo...	2387
yearSelected	null

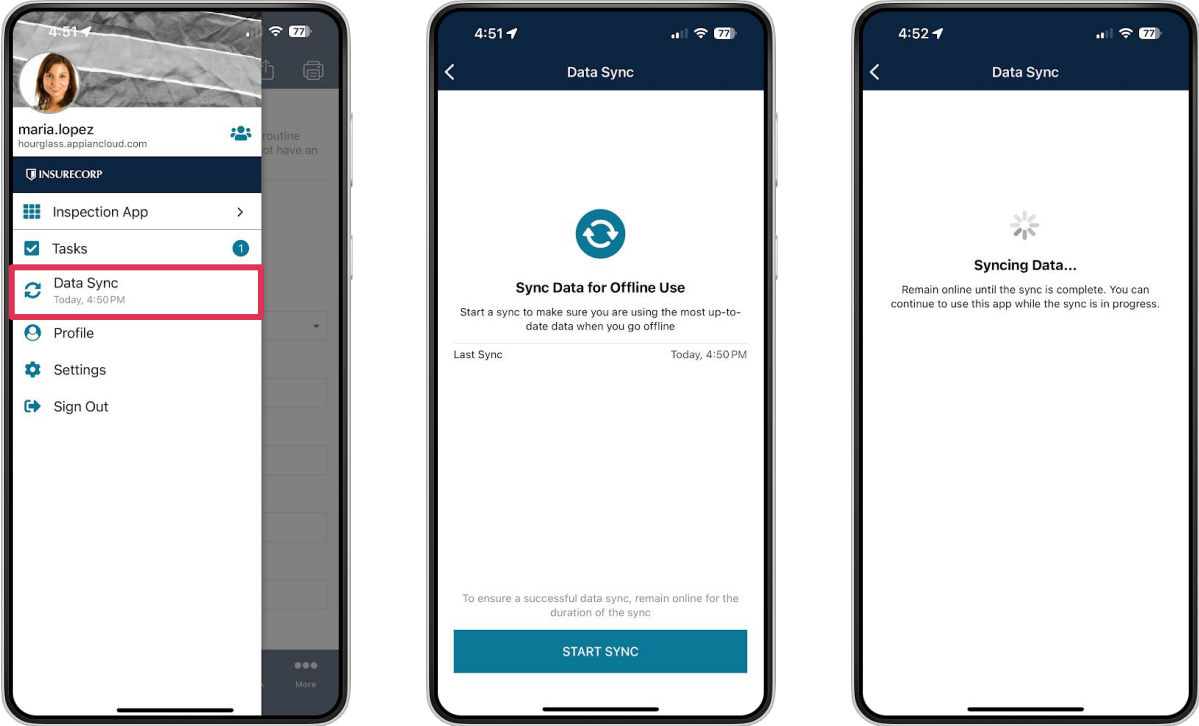
Plant	Total Emissions (All Time)
Miller	~500
Encontro	~450
Plungscheuer	~500
Grift	~500
Slaktis	~500

We've added a new parameter to the KPI component allowing you to apply text formatting to the primary text to give your KPIs a **consistent** appearance and help them stand out on your interfaces.

Sync offline mobile data with one tap

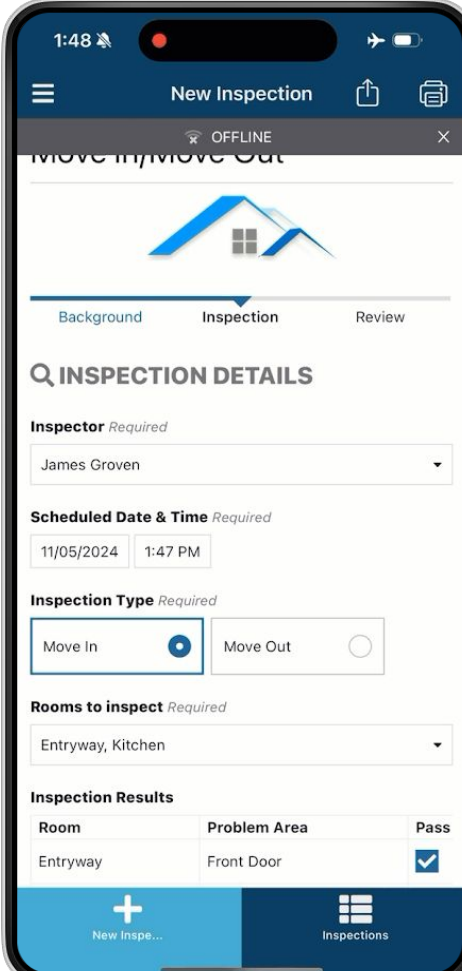
The new **Data Sync** option in the Appian Mobile menu allows offline users to sync all offline data from a single, convenient location.

With just a quick glance at the mobile menu, users can see the exact date and time that their data was last refreshed.



Automatically recover data in offline actions

When a form that closes unexpectedly is reopened, we will now **auto-populate** the form with the previous data so users can pick up right where they left off.

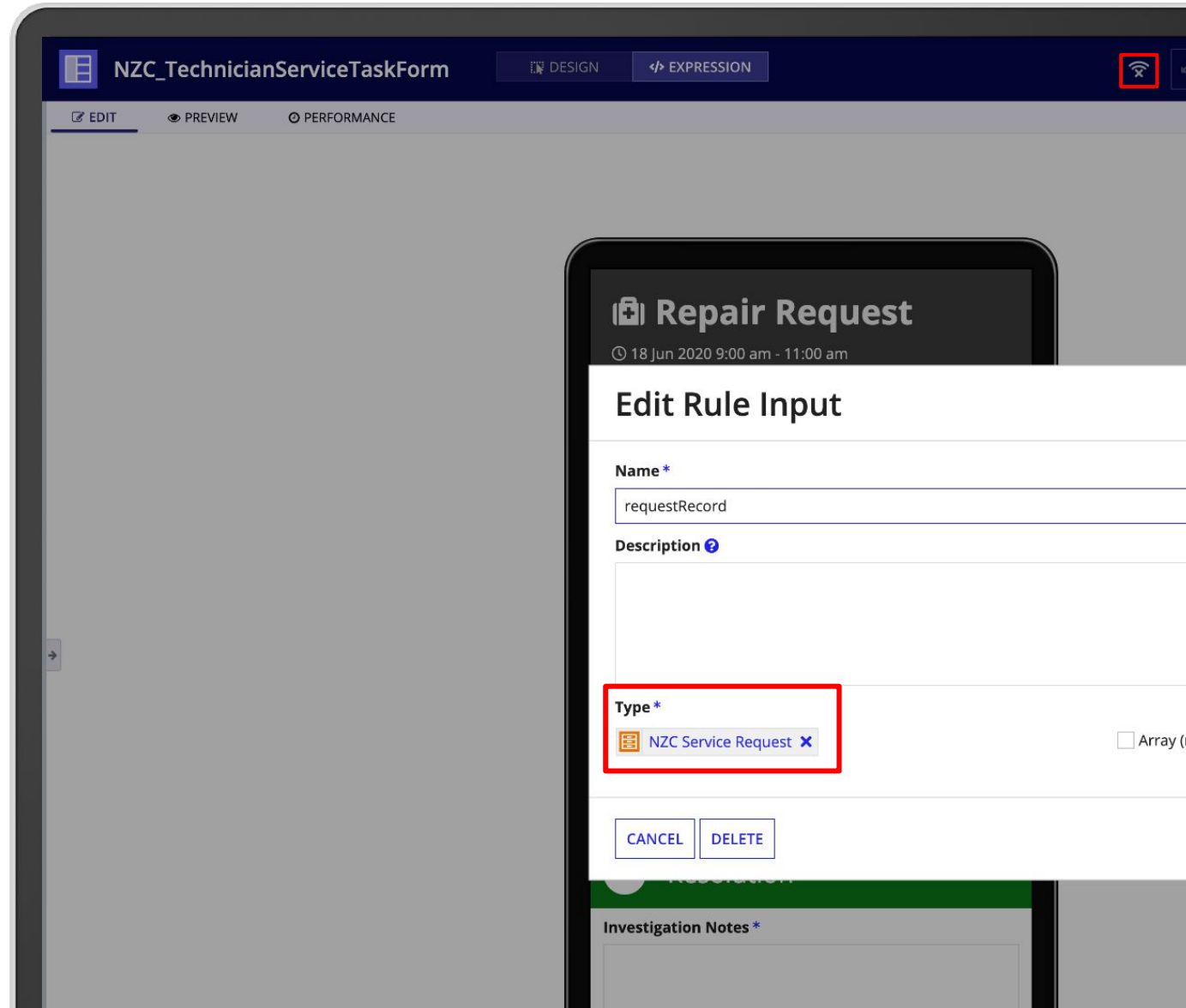


The image shows a smartphone screen displaying a mobile application interface for creating a new inspection. The status bar at the top shows the time as 1:48 and indicates the device is offline. The app's header includes a menu icon, the title 'New Inspection', and icons for sharing and printing. Below the header, a dark bar with 'OFFLINE' and a close icon is visible. The main content area features a house icon and a progress bar with three tabs: 'Background', 'Inspection', and 'Review'. The 'Inspection' tab is active, showing a search icon and the title 'INSPECTION DETAILS'. The form contains several sections: 'Inspector Required' with a dropdown menu set to 'James Groven'; 'Scheduled Date & Time Required' with input fields for '11/05/2024' and '1:47 PM'; 'Inspection Type Required' with radio buttons for 'Move In' (selected) and 'Move Out'; 'Rooms to inspect Required' with a dropdown menu set to 'Entryway, Kitchen'; and 'Inspection Results' which includes a table with columns for 'Room', 'Problem Area', and 'Pass'. The table has one row with 'Entryway' in the 'Room' column, 'Front Door' in the 'Problem Area' column, and a checked checkbox in the 'Pass' column. At the bottom, there is a blue navigation bar with a '+' icon and the text 'New Inspe...' on the left, and a grid icon with the text 'Inspections' on the right.

Design offline forms using record types

Now you can extend your data fabric to offline forms by using **record type references** to query record types.

This means you no longer have to rely on custom data types (CDTs) when building offline forms.



Data Fabric

Kinjal Sanghvi | Product Manager II

Provide multiple default options in user filters

Order Submission SAVE CHANGES SEARCH SETTINGS APPRIAN

DATA
Data Model
Data Preview
Events
Sync Options

USER EXPERIENCE
List
Filters
Views
Actions
Workspaces

SECURITY
Record-Level Security
Views and Actions Security

MONITORING
Performance
Sync History

Filters

Search
 Show search box

Edit User Filter

Guided Configuration Expression

Filter Configurations

Name
Order Status

Label
1 "Status"

Enter an expression to define the displayed name of this user filter. Example: ="Status"

Field
orderStatus.value

Type
 List Date Range

Visibility
 Always Only show when...

List Configurations

Users can select multiple options

Choice Options*
 Related record values Fixed values

Option Labels **Sort Order for Labels**
Option labels will be generated for each value in the orderStatus.value field NOT SORTED

Default Options
1 {"Submitted", "In Progress"}

When this value matches a filter option label, that filter option is applied at runtime.

CANCEL OK

Automatically recover failed smart service syncs

Automatically recover critical data when a sync triggered by a smart service fails with our new sync option. No manual effort needed.

The screenshot shows the Appian user interface for configuring sync options. The top navigation bar includes 'Order Submission', 'SAVE CHANGES', search, settings, and user profile. The left sidebar lists navigation categories: DATA, USER EXPERIENCE, SECURITY, and MONITORING. The main content area is titled 'Sync Options' and features a success notification for a 'Full sync succeeded' at 10/28/2024 11:04 AM, with a 'START FULL SYNC' button. Below this, there are three sections: 'Sync All Records' with settings for scheduling full syncs (3:00 AM UTC), keeping data available at high volumes (latest 4 million rows), and skipping failed syncs; 'Sync Changed Records' with options to generate web APIs and add their URLs to the source; and 'Recover smart service syncs', which is highlighted with a red box and includes the description: 'If a sync triggered by a smart service fails, automatically sync all source data'.

Create synced record types from large data sources

This release, you can now enable data sync at high volumes during initial set up, so you can connect your record types to even larger data sources.

The screenshot displays the 'Configure Data Source' interface in Anaplan. The main heading is 'Configure Data Source'. Below it, the 'Configure Sync Filters' section is active, showing 'Sync Options'. The 'Schedule full syncs' checkbox is checked, with a time picker set to 3:00 AM (UTC) Greenwich Mean Time (GMT). The 'Keep data available at high volumes' checkbox is also checked and highlighted with a red box; its description reads 'Sync only the latest 4 million rows of data to avoid exceeding the row limit'. Below this, a filter is added with the name 'id'. The 'Sync Filters' section shows 'Basic' selected and 'Ignore filters with empty values' checked. At the bottom, a green status bar indicates 'Eligible for data sync. The record type will sync 0 rows from this source.' and a 'TEST FILTER' button is visible.

Configure sync filters using related records

Campaign SAVE CHANGES SEARCH SETTINGS USER **appian**

DATA
Data Model
Data Preview
Events
Sync Options

USER EXPERIENCE
List
Filters
Views
Actions
Workspaces

SECURITY
Record-Level Security
Views and Actions Security

MONITORING
Performance
Sync History

Configure Sync Settings

Sync Options

Schedule full syncs
Sync all of your source data once each day at the specified time

3 : 00 AM (UTC) Greenwich Mean Time (GMT)

Keep data available at high volumes
Sync only the latest 4 million rows of data to avoid exceeding the row limit

Sync Filters
Determine which data is synced in this record type based on the specified conditions

Basic Expression

ADD FILTER

Relationship *
marketingStrategy
Only sync Campaigns that have related Marketing Strategies

+ Add Filter by Related Record Field

year = 2024 123

Eligible for data sync.
The record type will sync 10 rows from this source. TEST FILTER

SOURCE
Type: Database
Name: Appian
Table: CAMPAIGN

SYNC FILTERS
ADD FILTERS

RELATIONSHIPS
ADD RELATIONSHIP

- employee
- marketingStrategy
- opportunity
- orderSubmission
- status

Suggested Relationships
Click Add All to add relationships with the following record types:

- User createdBy
- User modifiedBy

ADD ALL

Subscribe to conversations on records

Empower collaboration with record events, enabling real-time conversations, notifications, and **subscriptions** that keep teams connected.

The screenshot displays the Appian interface for a record titled "Eco-Friendly IT Solutions". The top navigation bar includes the Appian logo and a user profile icon. Below the title, there are tabs for "Summary", "Details", "Leads", "Opportunities", "Orders", and "Related Products". The main content area features a large header with the title "Eco-Friendly IT Solutions" and key details: "GO-LIVE April 2024", "END DATE November 2024", and "DURATION 7 months". Below this, there is a "STRATEGY" section with a paragraph of text and a list of tags: "Green Businesses", "Eco-SMEs", "Sustainability Projects", and "Green Tech Enthusiasts". The bottom left section shows "KEY CONTACTS" with a card for "Malcom Ross, Campaign Manager". The bottom right section displays "LIVE METRICS" with a line graph titled "Views over Time". On the right side, there is an "Event Stream" section with a comment input field and a list of events. A red box highlights the "Subscribe" button and a notification count of "2" in the event stream.

appian

Eco-Friendly IT Solutions

Summary Details Leads Opportunities Orders Related Products

Eco-Friendly IT Solutions

GO-LIVE April 2024 END DATE November 2024 DURATION 7 months

STRATEGY

This campaign will focus on promoting our range of eco-friendly IT products, including energy-efficient servers, recyclable peripherals, and sustainably sourced accessories. The strategy involves highlighting the cost savings and environmental benefits of switching to green IT solutions.

We'll use email marketing, targeted social media ads, and blog posts that showcase how businesses can reduce their carbon footprint and energy costs with our products.

Green Businesses Eco-SMEs Sustainability Projects Green Tech Enthusiasts

KEY CONTACTS

MR Malcom Ross
Campaign Manager

LIVE METRICS

Views over Time

1500000
1000000

Event Stream

Add a comment

New To Old Filters **Subscribe** 2

Bryan Jennings
Apr 29, 2024 3:37 PM
@James Lee can we get the team together to review branding consistency before finalizing?
Reply | Show replies (2) Remote Work Es...

James Lee Sent Back for Revision
Apr 11, 2024 10:49 AM
@Bryan Jennings could you please update with the latest graphics from the creative team?
Comment Remote Work Es...

System Sent Data to HubSpot
Apr 11, 2024 10:24 AM
Comment Remote Work Es...

DEMO

Copy existing record-level security rules

Order Submission

SAVE CHANGES

appian

DATA

- Data Model
- Data Preview
- Events
- Sync Options

USER EXPERIENCE

- List
- Filters
- Views
- Actions
- Workspaces

SECURITY

- Record-Level Security**
- Views and Actions Security

MONITORING

- Performance
- Sync History

Copy Security Rule

Who is part of this rule?

Users found in groups Users found in fields Users who can view related records

Fields

modifiedBy × completedBy × campaign.createdBy ×
employee.username ×

Which Order Submissions can they view?

Users can see Order Submissions where they are found in the selected fields

[+ Add Additional Conditions](#)

CANCEL CREATE

employee.username

Security Rules

Select a user and click "Test" to preview records for the selected user

Easily view record type source information

The screenshot displays the Appian interface for managing record types. The top navigation bar includes a 'SAVE CHANGES' button, a search icon, a settings icon, a grid icon, and a user profile icon. The main content area shows a central 'Customer' record type icon connected to several other record types: 'Employee', 'Opportunity', 'Contact', 'Region', and 'Customer Tier'. A red box highlights the 'SOURCE' information for the 'Customer' record type, which is a 'Web Service' named 'OF External Users' with the expression 'OF_GetCustomers_recordDataSource'. Below the source information, the 'RELATIONSHIPS' section lists the connected record types: 'contact', 'employee', 'opportunity', 'region', and 'tier', each with a search icon and a trash icon. The bottom left corner shows a '12 items' indicator, and the bottom right corner has a checkbox for 'Show relationships from related record types'.

appian

SAVE CHANGES

SOURCE

Type Web Service

Name OF External Users

Expression OF_GetCustomers_recordDataSource

RELATIONSHIPS

ADD RELATIONSHIP

contact

employee

opportunity

region

tier

Employee

Opportunity

Contact

Region

Customer

Customer Tier

12 items

Show relationships from related record types

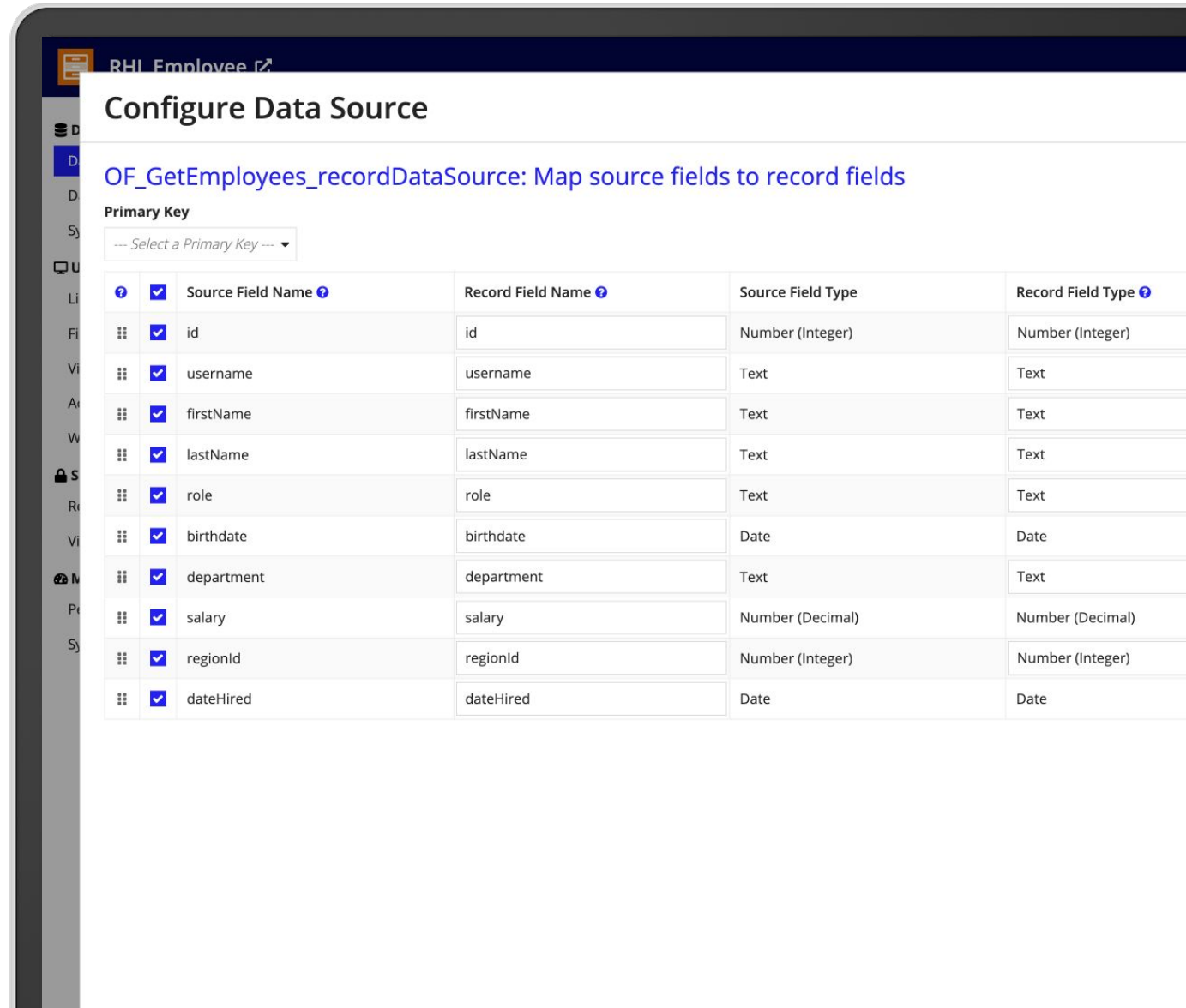
Record types will now display all of your important source information at a glance.

Gain instant visibility into the name of your record's data source, giving you quick insight into where data is coming from.

Improved field selection in service-backed records

We've made it easier to map fields from your external system to fields in the record type.

Now, Appian will automatically suggest all top-level fields returned by an integration as fields in the record type - even fields with null or empty values.



The screenshot shows the 'Configure Data Source' interface for 'OF_GetEmployees_recordDataSource'. It features a 'Primary Key' dropdown menu set to '--- Select a Primary Key ---'. Below this is a table mapping source fields to record fields.

<input checked="" type="checkbox"/>	Source Field Name	Record Field Name	Source Field Type	Record Field Type
<input checked="" type="checkbox"/>	id	id	Number (Integer)	Number (Integer)
<input checked="" type="checkbox"/>	username	username	Text	Text
<input checked="" type="checkbox"/>	firstName	firstName	Text	Text
<input checked="" type="checkbox"/>	lastName	lastName	Text	Text
<input checked="" type="checkbox"/>	role	role	Text	Text
<input checked="" type="checkbox"/>	birthdate	birthdate	Date	Date
<input checked="" type="checkbox"/>	department	department	Text	Text
<input checked="" type="checkbox"/>	salary	salary	Number (Decimal)	Number (Decimal)
<input checked="" type="checkbox"/>	regionId	regionId	Number (Integer)	Number (Integer)
<input checked="" type="checkbox"/>	dateHired	dateHired	Date	Date

List of values in SQL integration query parameter

The screenshot displays the Appian configuration page for a SQL integration query. The interface is divided into several sections:

- Connected System:** Shows 'SIT Snowflake JDBC CS' as the selected system.
- Operation:** Set to 'SQL Query Integration'.
- Warning:** A note about using query data in expressions and avoiding DDL commands.
- SQL Statements:** A text area containing the following SQL query:

```
SELECT * FROM SNOWFLAKE_SAMPLE_DATA."TPCH_SF1".CUSTOMER
WHERE C_MKTSEGMENT IN ({mktSegmentList})
ORDER by C_CUSTKEY
LIMIT 5;
```
- Parameters:** A section with a radio button selected for 'Specify values for each input'. Below it is a table with one parameter highlighted in red:

Name	Type	Value
mktSegmentList	Any Type	{'HOUSEHOLD','BUILDING'}

The right side of the interface shows the execution results, which are a list of 5 maps. Each map contains customer details such as C_CUSTKEY, C_NAME, C_ADDRESS, C_NATIONKEY, C_PHONE, C_ACCTBAL, C_MKTSEGMENT, and C_COMMENT. The results are as follows:

- Map 1: C_CUSTKEY 1, C_NAME "Customer#000000001", C_ADDRESS "IVhziApeRb ot,c,E", C_NATIONKEY 15, C_PHONE "25-989-741-2988", C_ACCTBAL 711.56, C_MKTSEGMENT "BUILDING", C_COMMENT "to the even, regular platelets. regular, ironic epitaphs nag e"
- Map 2: C_CUSTKEY 5, C_NAME "Customer#000000005", C_ADDRESS "KvpyuHCplrB84WgAiGV6sYpZq7Tj", C_NATIONKEY 3, C_PHONE "13-750-942-6364", C_ACCTBAL 794.47, C_MKTSEGMENT "HOUSEHOLD", C_COMMENT "n accounts will have to unwind. foxes cajole accor"
- Map 3: C_CUSTKEY 8, C_NAME "Customer#000000008", C_ADDRESS "IOB10bB0AymmC, 0PrRYBCP1yGJ8xcBPmWhl5", C_NATIONKEY 17, C_PHONE "27-147-574-9335", C_ACCTBAL 6819.74, C_MKTSEGMENT "BUILDING", C_COMMENT "among the slyly regular theodolites kindle blithely courts. ca"
- Map 4: C_CUSTKEY 10, C_NAME "Customer#000000010", C_ADDRESS "6LrEaV6KR6PLVcgl2ArL Q3rqzLzcT1 v2", C_NATIONKEY 5, C_PHONE "15-741-346-9870"

Faster queries with records-powered grids and rv!record









SPEED UP!

Experience smarter than ever **records-powered grids** and streamline your record views with an enhanced **rv!record**.

With this release, both record queries will automatically detect and skip redundant fields for optimized performance.

Updated configuration experience for data stores










 NZC Data Store SAVE DRAFT [SAVE AND PUBLISH](#)     

Entity mappings must be verified before publishing data store. The data store cannot be published until the mappings between its entities and the tables in the selected data source have been verified. VERIFY

Data Source

jdbc/Appian (Tomcat) ▼

Data Entities

Type	Name	
 NZC_UtilityBillDocument ✕	NZC_UtilityBillDocument	✕
 NZC_ServiceRequest ✕	NZC_ServiceRequest	✕
 NZC_PlantFilterSelection ✕	NZC_PlantFilterSelection	✕
 NZC_RegionFilterSelection ✕	NZC_RegionFilterSelection	✕
 NZC_ServiceAppointment ✕	NZC_ServiceAppointment	✕
 NZC_RequestUpdate ✕	NZC_RequestUpdate	✕
 NZC_UtilityCarbonIntensity ✕	NZC_UtilityCarbonIntensity	✕
 NZC_ProviderBShipment ✕	NZC_ProviderBShipment	✕
 NZC_ProviderBShipmentSegment ✕	NZC_ProviderBShipmentSegment	✕

[+ Add Entity](#)

Schema Management

Automatically update database schema

Appian will make necessary updates to the database schema when fields are added to a referenced data type or when this data store is imported.

[Download DDL Script](#)

Automation

Josh Linder | Sr Product Manager II

Enhanced setup for Start Process smart service

Appian Process Modeler

File Edit View Tools Lanes

Arial Medium B I U 142%

Activity Exceptions Process Instances

ANALYST VIEW DESIGNER VIEW

* OF Order Fulfillment - Streamlined v17.0

Search

Suggested

- SCRIPT TASK
- AND
- XOR

Workflow

- Human Tasks
 - USER INPUT TASK
- Activities
 - SCRIPT TASK
 - SUBPROCESS
- Events
 - END EVENT
 - RECEIVE MESSAGE
 - RULE
 - SEND MESSAGE
 - START EVENT
 - TIMER
- Gateways
 - AND
 - COMPLEX
 - OR
 - XOR
- Automation Smart Services
 - Data Services
 - Integration & APIs
 - AI Skills
 - Robotic Tasks
 - Business Rules
 - Analytics

System

AI & Humans

API

RPA

Start Order Processing

End Event

Configure Start Process

General Setup Forms Scheduling Assignment Escalations Exceptions Other

Start Process Setup

Process Model *

OF Inventory Check

How Should This Process Run?

Asynchronously The selected process starts and this process continues immediately.

Synchronously The selected process must complete before this process continues.

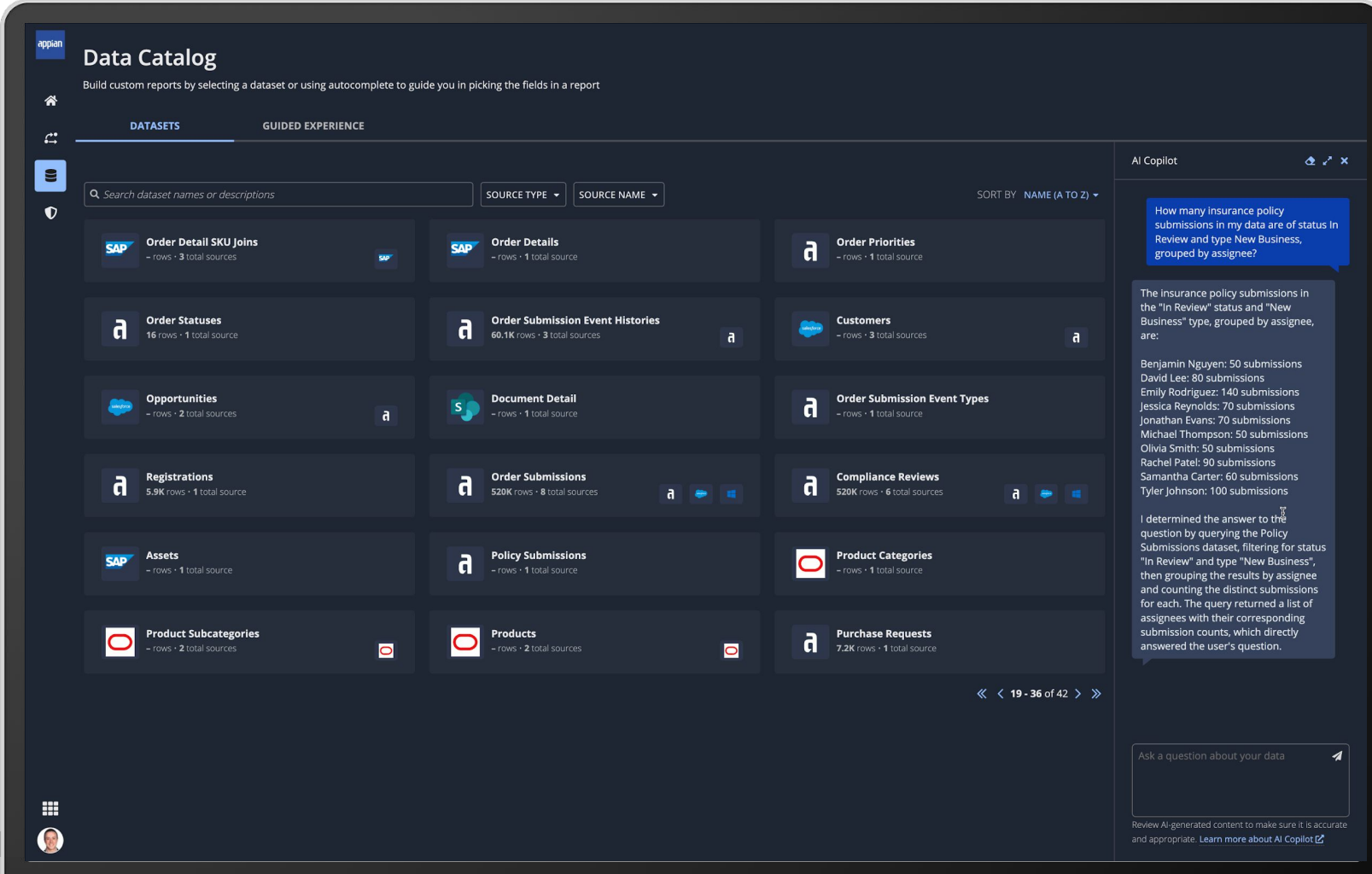
Inputs

Parameter	Type	Multiple?	Value
order	Order Submission (urn:com:appian:recordtype:datatype)	No	order

CANCEL OK

AI-Copilot for Business Users

Experience full release of AI Copilot for data fabric



Data Catalog
Build custom reports by selecting a dataset or using autocomplete to guide you in picking the fields in a report

DATASETS | GUIDED EXPERIENCE

Search dataset names or descriptions | SOURCE TYPE | SOURCE NAME | SORT BY: NAME (A TO Z)

Dataset Name	Rows	Total Sources
Order Detail SKU Joins	-	3
Order Details	-	1
Order Priorities	-	1
Order Statuses	16 rows	1
Order Submission Event Histories	60.1K rows	3
Customers	-	3
Opportunities	-	2
Document Detail	-	1
Order Submission Event Types	-	1
Registrations	5.9K rows	1
Order Submissions	520K rows	8
Compliance Reviews	520K rows	6
Assets	-	1
Policy Submissions	-	1
Product Categories	-	1
Product Subcategories	-	2
Products	-	2
Purchase Requests	7.2K rows	1

AI Copilot

How many insurance policy submissions in my data are of status In Review and type New Business, grouped by assignee?

The insurance policy submissions in the "In Review" status and "New Business" type, grouped by assignee, are:

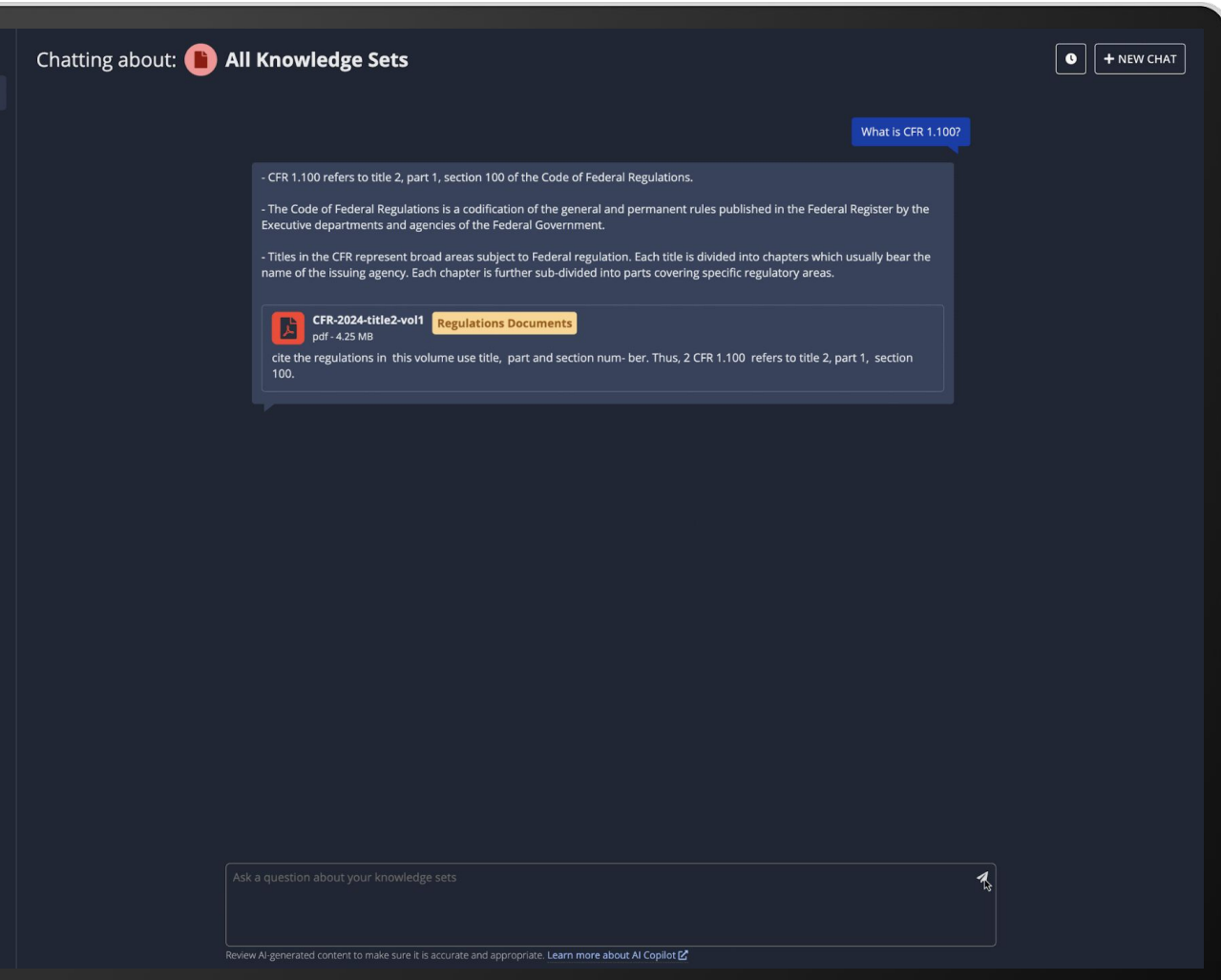
- Benjamin Nguyen: 50 submissions
- David Lee: 80 submissions
- Emily Rodriguez: 140 submissions
- Jessica Reynolds: 70 submissions
- Jonathan Evans: 70 submissions
- Michael Thompson: 50 submissions
- Olivia Smith: 50 submissions
- Rachel Patel: 90 submissions
- Samantha Carter: 60 submissions
- Tyler Johnson: 100 submissions


I determined the answer to the question by querying the Policy Submissions dataset, filtering for status "In Review" and type "New Business", then grouping the results by assignee and counting the distinct submissions for each. The query returned a list of assignees with their corresponding submission counts, which directly answered the user's question.

Ask a question about your data

Review AI-generated content to make sure it is accurate and appropriate. [Learn more about AI Copilot](#)


Better conversations with Enterprise Copilot



Chatting about:  All Knowledge Sets + NEW CHAT

What is CFR 1.100?

- CFR 1.100 refers to title 2, part 1, section 100 of the Code of Federal Regulations.
- The Code of Federal Regulations is a codification of the general and permanent rules published in the Federal Register by the Executive departments and agencies of the Federal Government.
- Titles in the CFR represent broad areas subject to Federal regulation. Each title is divided into chapters which usually bear the name of the issuing agency. Each chapter is further sub-divided into parts covering specific regulatory areas.

 **CFR-2024-title2-vol1** Regulations Documents
pdf - 4.25 MB

cite the regulations in this volume use title, part and section number. Thus, 2 CFR 1.100 refers to title 2, part 1, section 100.

Ask a question about your knowledge sets

Review AI-generated content to make sure it is accurate and appropriate. [Learn more about AI Copilot](#)

Experience more natural and engaging conversations with Enterprise Copilot through advanced language understanding and **improved response quality**.

Now, it's easier than ever to communicate naturally with your knowledge sets.

New regions for AI Copilot for business users

Region	NEW Availability
Asia Pacific (Mumbai) ap-south-1	AI Copilot, Records Chat, & Enterprise Copilot
Asia Pacific (Singapore) ap-southeast-1	AI Copilot, Records Chat, & Enterprise Copilot
Asia Pacific (Sydney) ap-southeast-2	AI Copilot, Records Chat, & Enterprise Copilot
Asia Pacific (Tokyo) ap-northeast-1	AI Copilot, Records Chat, & Enterprise Copilot
Canada (Central) ca-central-1	AI Copilot, Records Chat, & Enterprise Copilot
Europe (Ireland) eu-west-1	AI Copilot, Records Chat, & Enterprise Copilot
Europe (London) eu-west-2	AI Copilot, Records Chat, & Enterprise Copilot
Europe (Paris) eu-west-3	AI Copilot, Records Chat, & Enterprise Copilot
South America (Sao Paulo) sa-east-1	AI Copilot, Records Chat, & Enterprise Copilot
Asia Pacific (Seoul) ap-northeast-2	AI Copilot & Records Chat

Multiple AI Features achieve FedRAMP Moderate

In addition to document classification, document extraction, and email classification, **all AI Skills** and **most AI Copilot** features are FedRAMP compliant.

These features now meet the stringent security, privacy, and operational requirements for public sector use, enabling more government agencies to automate complex processes with confidence.



FedRAMP

AI Skills

Effortlessly extract data from multi-page tables

Select Table(s): Line Items

Select a Table

Click on an outlined table in the document for **Line Items**
Fields might include: Unit, Quantity, Item, Sku, Unit Price, Total Line Price

To select a non-outlined table, hold Shift and drag your cursor. Tables may span multiple pages. Ensure all pages of the table are selected.

To enter the data manually, start with an empty grid

3	EA	DataLock Defender	DLD-9003	999.00	2997.00
1	EA	SecureShield	SSF-6001	1499.00	1499.00
5	EA	Net SwitchX	NMSX-4001	899.00	4495.00
SUBTOTAL					11389.00
OTHER					-
TOTAL					11389.00

James Bradley 01/17/2024

Approved By **Date**

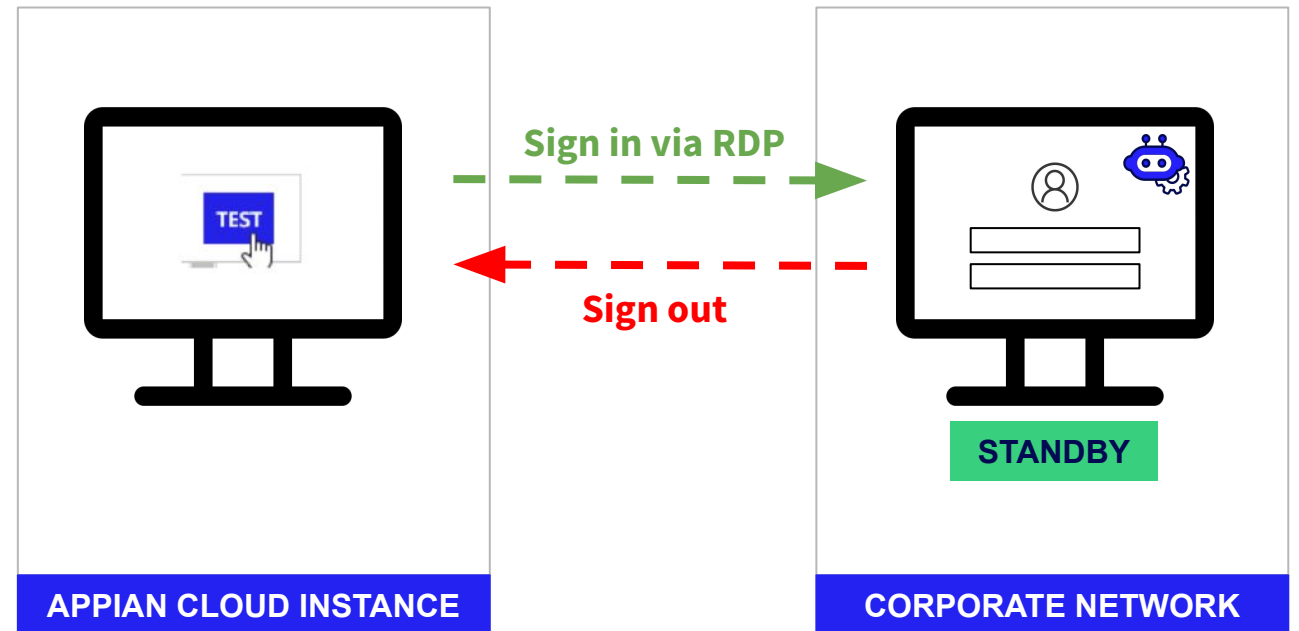
CANCEL **NEXT**

Robotic Process Automation (RPA)

Stay secure with automatic RPA autologin updates

The RPA autologin service now **automatically updates** to the **latest version** when connecting to a newer version of Appian RPA.

You'll always have the most up-to-date security features and performance enhancements, reducing the need for manual updates.



Autoscale

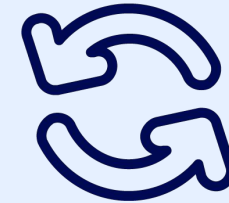
3 Key Demands for Enterprise Processes



**High
Performance**

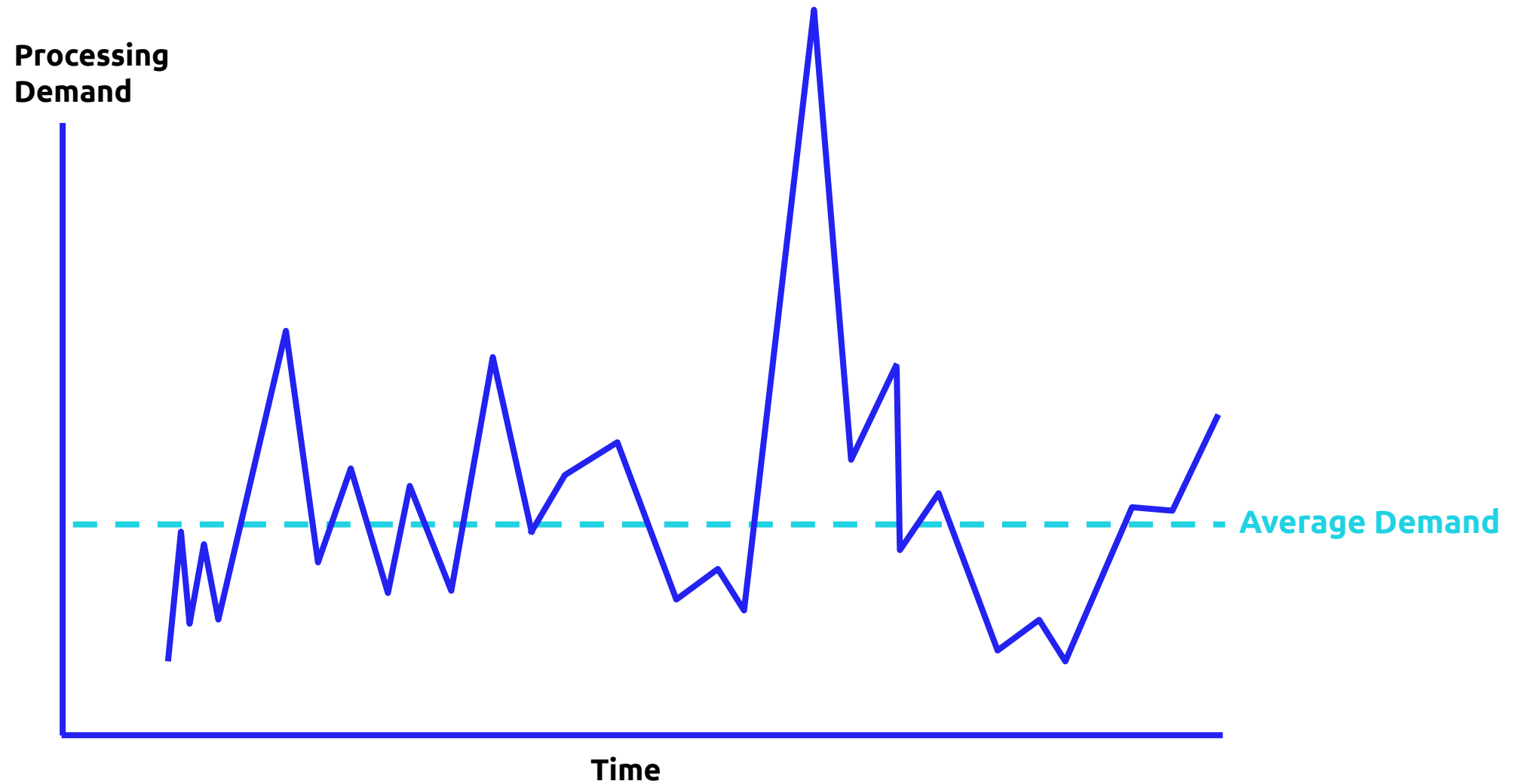


**Dynamic
Scale**

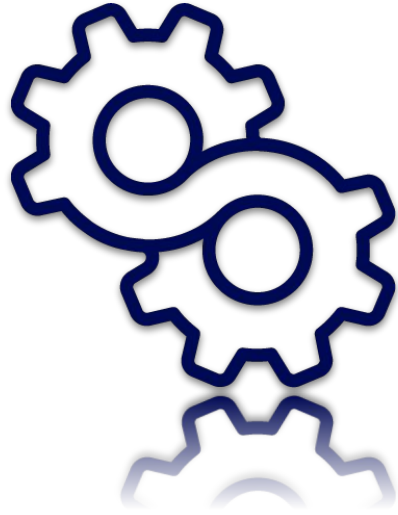


**Resource
Efficiency**

Are Your Operations Stable During Peak Demand?



Autoscale



Dynamically
scalable process
execution capacity
for Appian Cloud

- A new Appian Cloud service that, at launch, can execute 10s of millions of process actions per hour
- Designed for high volume, high throughput automated processes
- Delivers processing capacity when needed without pre-provisioning resources

Reliable Performance for Demanding Processes

Autoscale is Appian's **high volume process execution capability**.

It's designed for **high-throughput automation processes**.



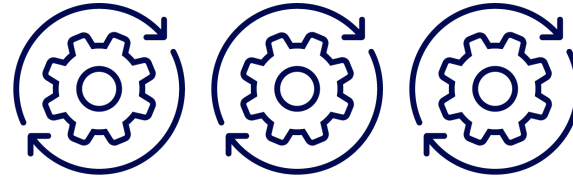
Scale up to 6 million

processes per hour

High-Volume Process Execution with Autoscale



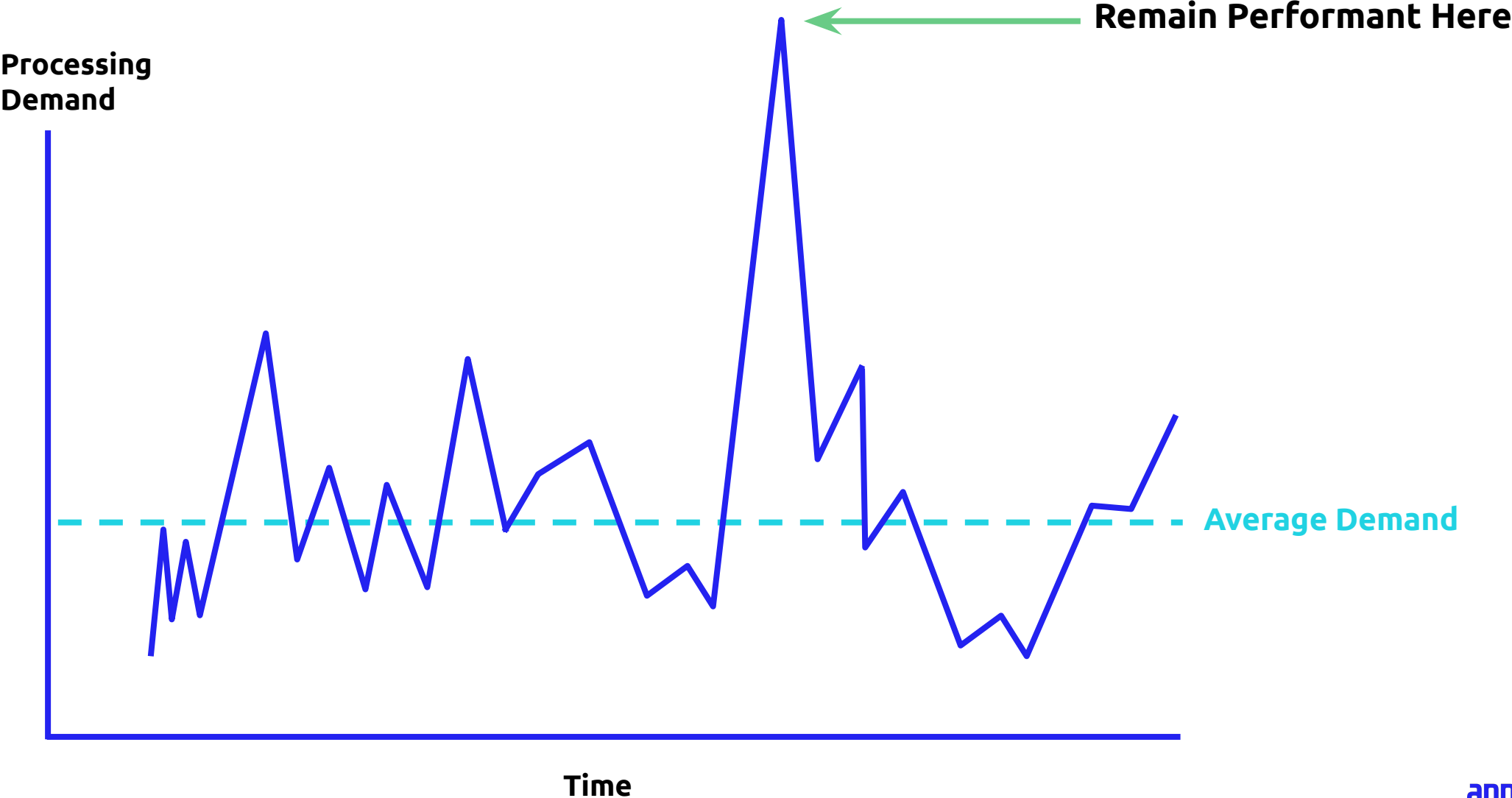
*Higher
throughput*



Resources Scale Out

Process execution capacity **scales up** to meet demand.

Autoscale Protects Operations During Peak Demand



Built for Demanding Enterprise Processes

Straight Through Processing (STP)

- Micro loan application and approval
- Product / service order processing
- Insurance claim submission

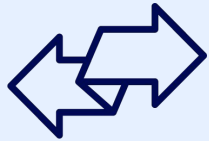
Scheduled Processing

- Year-end/month-end closing
- Data anonymization
- Log consolidation and reporting

Microservices (API) Orchestration

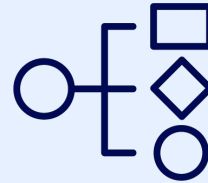
- Sales commission calculation and remuneration
- Mutual fund transaction processing
- Transaction monitoring and alerts

Consistent, Familiar Implementation



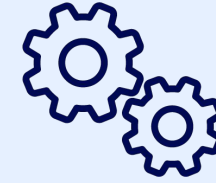
Backward Compatible

Works with **existing process models**



Tailored Experience

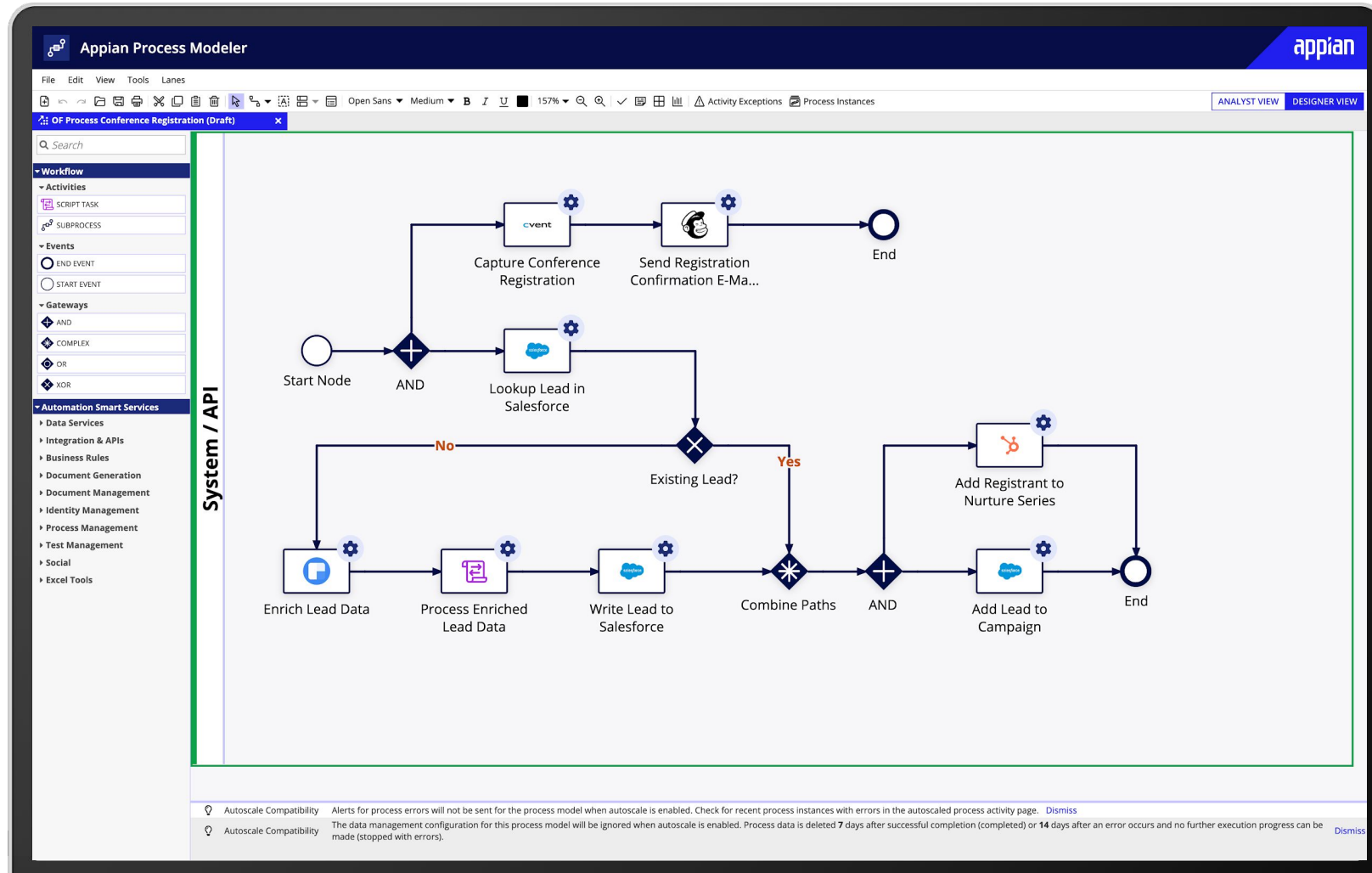
Easy to toggle on with minimal changes



Interoperability

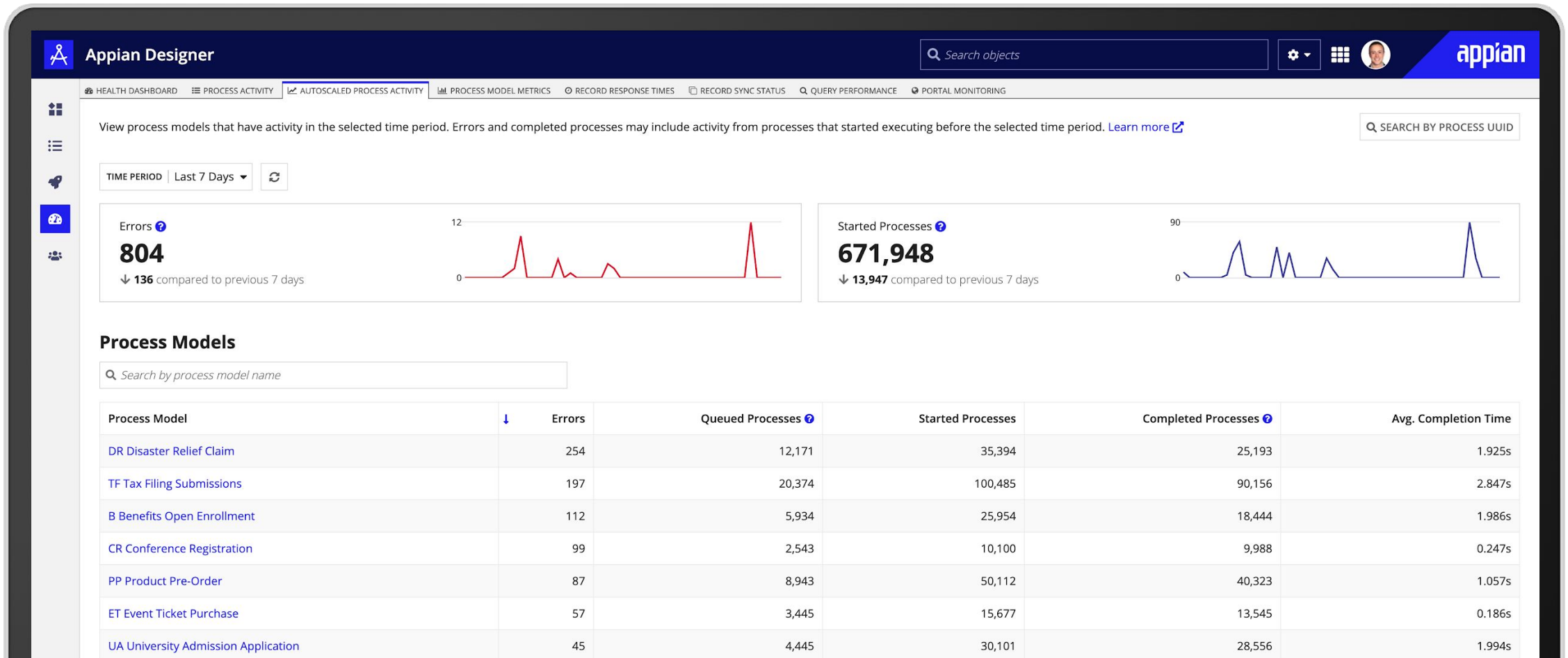
Handle exception flows with existing process model functionality

Orchestrate high volume workflows with autoscale



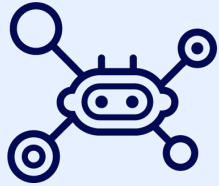
Monitor autoscaled processes

Once your autoscaled process is up and running, you can use a brand-new set of **monitoring tools** to see how your process is performing.



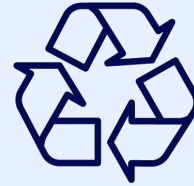
DEMO

Value



Increase Autonomy

- Save IT time
- Reduce manual intervention



Support Sustainability

- Improve transaction processing
- Optimize resource utilization



Improve Productivity

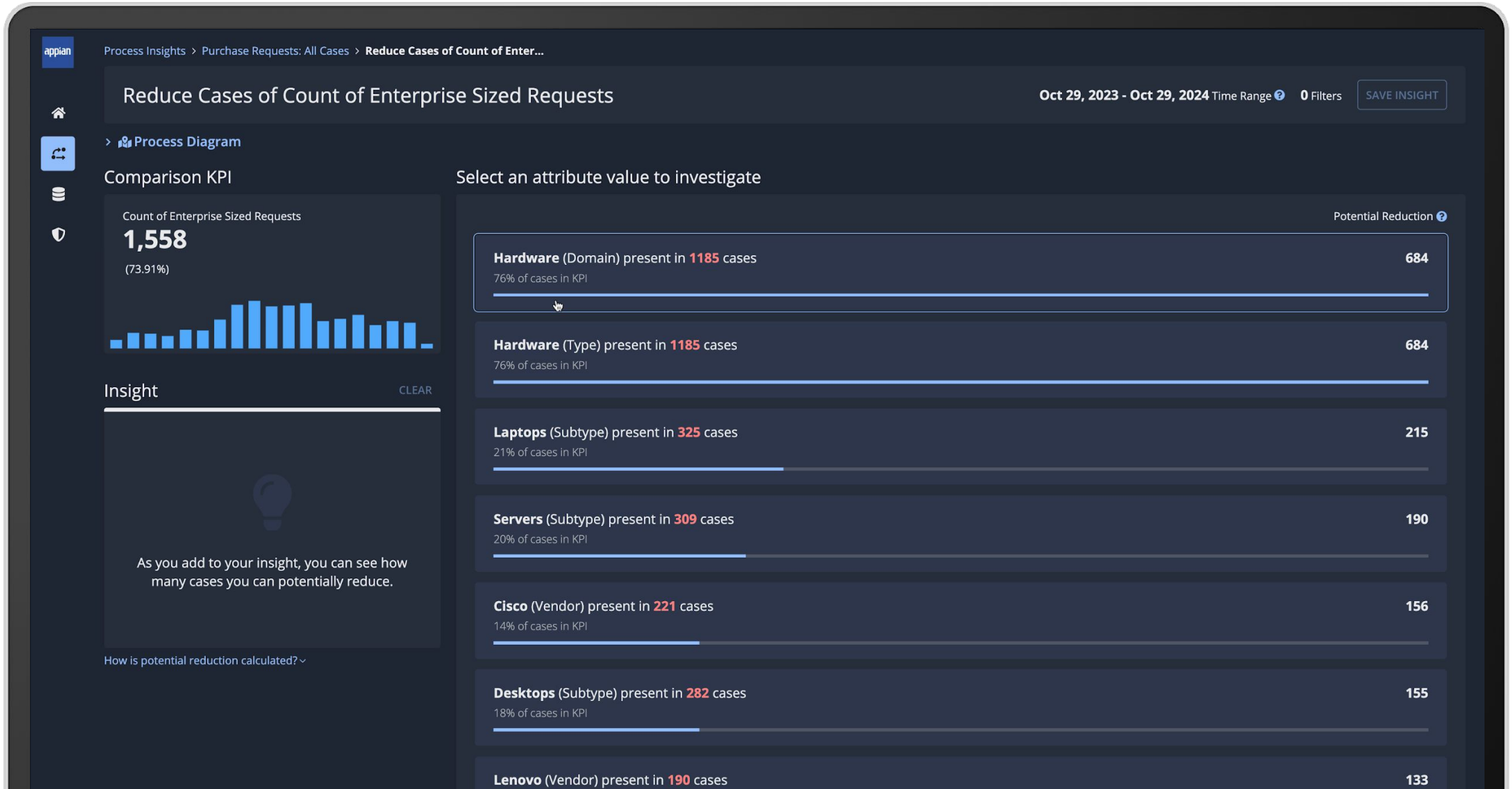
- Scale workloads
- Meet SLAs

Process HQ

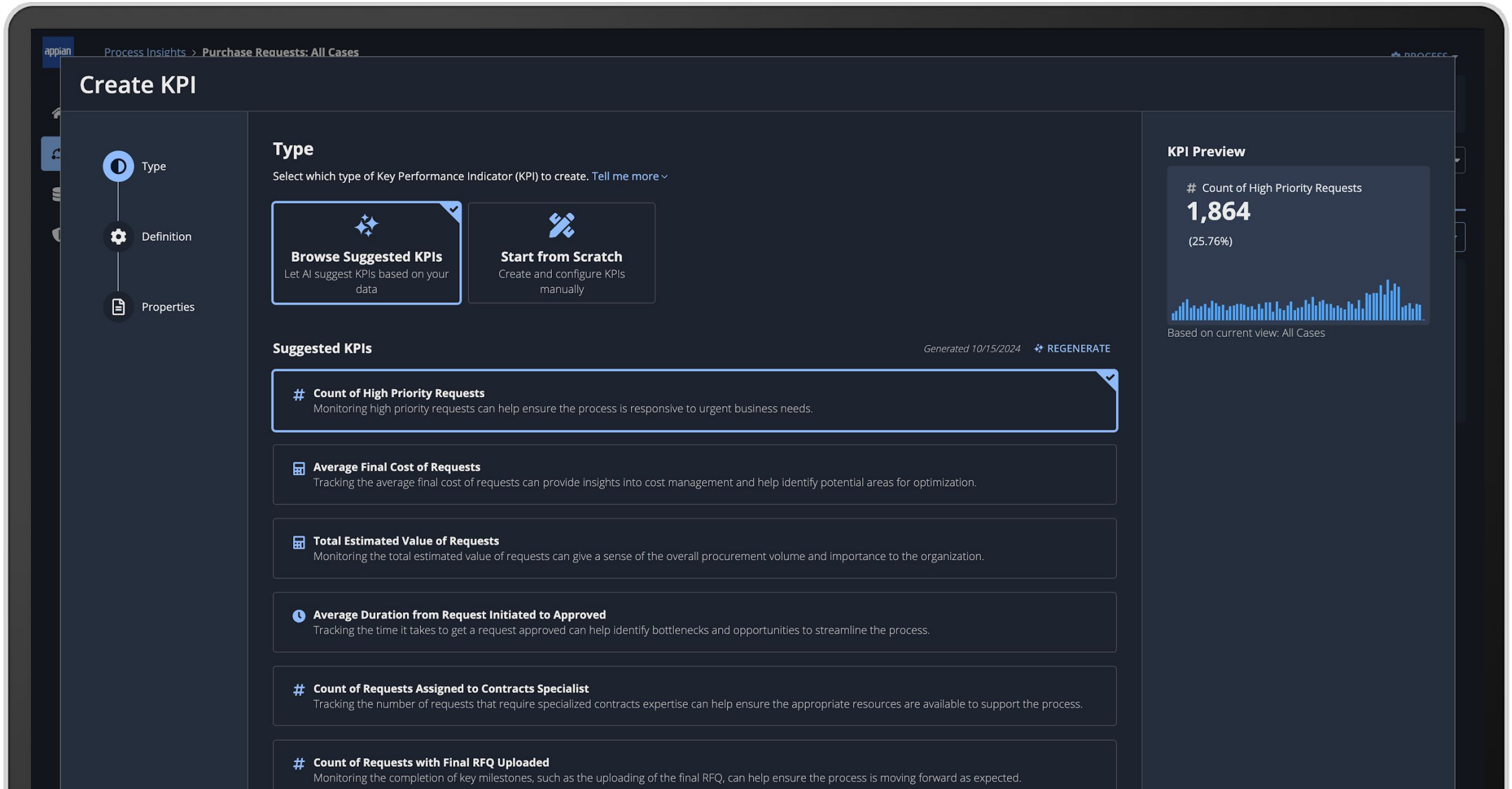
Pranav Ranganathan | Sr Product Manager

Process Insights

Investigate how often certain attributes occur



Create KPIs faster using AI Copilot



The screenshot displays the 'Create KPI' interface in Appian. The breadcrumb trail is 'Process Insights > Purchase Requests: All Cases'. The interface is divided into three main sections: a left sidebar, a central workspace, and a right preview panel.

Left Sidebar: Contains three steps: 'Type' (selected), 'Definition', and 'Properties'.

Central Workspace:

- Type:** A dropdown menu with the text 'Select which type of Key Performance Indicator (KPI) to create. Tell me more ▾'. Two options are visible: 'Browse Suggested KPIs' (with a star icon) and 'Start from Scratch' (with a pencil icon).
- Suggested KPIs:** A list of six KPIs generated on 10/15/2024. A 'REGENERATE' button is located at the top right of this section.
 - # Count of High Priority Requests:** Monitoring high priority requests can help ensure the process is responsive to urgent business needs.
 - Average Final Cost of Requests:** Tracking the average final cost of requests can provide insights into cost management and help identify potential areas for optimization.
 - Total Estimated Value of Requests:** Monitoring the total estimated value of requests can give a sense of the overall procurement volume and importance to the organization.
 - Average Duration from Request Initiated to Approved:** Tracking the time it takes to get a request approved can help identify bottlenecks and opportunities to streamline the process.
 - # Count of Requests Assigned to Contracts Specialist:** Tracking the number of requests that require specialized contracts expertise can help ensure the appropriate resources are available to support the process.
 - # Count of Requests with Final RFQ Uploaded:** Monitoring the completion of key milestones, such as the uploading of the final RFQ, can help ensure the process is moving forward as expected.

Right Preview Panel: Titled 'KPI Preview', it shows a preview of the selected KPI: '# Count of High Priority Requests' with a value of **1,864** (25.76%). Below the value is a bar chart and the text 'Based on current view: All Cases'.

Generate insight summaries with AI Copilot



appian | Process Insights > Purchase Requests: All Cases > Delayed Time to Final RFQ Release... > **Extra Review Steps in Hardware...**

Purchase Requests

Delayed Time to Final RFQ Release

Oct 17, 2023 - Oct 17, 2024 Time Range 0 Filters

← **Extra Review Steps in Hardware Purchase Requests** ⚙️

CONTINUE INVESTIGATING HIDE COMMENTS (1)

SUMMARY PROCESS DIAGRAM DURATION COMPARISON DURATION DISTRIBUTION DURATION TREND CASE LIST

Comparison KPI

Request Approved → Request Reviewed Sequence Duration

2wk 4d

Insight

Findings Show All (1)

- Occurrences with the attribute Hardware (Type) are 3d 7h slower

Potential Savings

10K days

Speeding up occurrences of the sequence **Request Approved to Request Reviewed** in cases with attribute **Hardware (Type)** by **100%** to match the target duration of **all its occurrences in the investigation** could lead to annual savings of **9990 days**

Summary

EDIT

AI Copilot may have generated the summary and recommendations. Review for accuracy and appropriateness. [Learn more about AI Copilot](#) DISMISS

This insight identifies an opportunity to **reduce the time** taken for Hardware Purchase Requests to go from 'Request Approved' to 'Request Reviewed'. The baseline duration for this step is **2 weeks and 4 days**, but for Hardware requests, there is an **additional delay of 3 days and 7 hours**. By addressing this inefficiency, the organization could potentially save **9,990 days** across all Hardware Purchase Requests.

Recommendations:

- Review the approval and review processes specifically for Hardware Purchase Requests to identify bottlenecks or redundant steps causing delays.
- Implement automation or streamlining measures to expedite the handoff between approval and review stages for these request types.
- Establish clear service level agreements and monitor adherence to expected turnaround times for Hardware requests.

Metrics

3,032 Occurrences

2wk 3d Duration (Average)

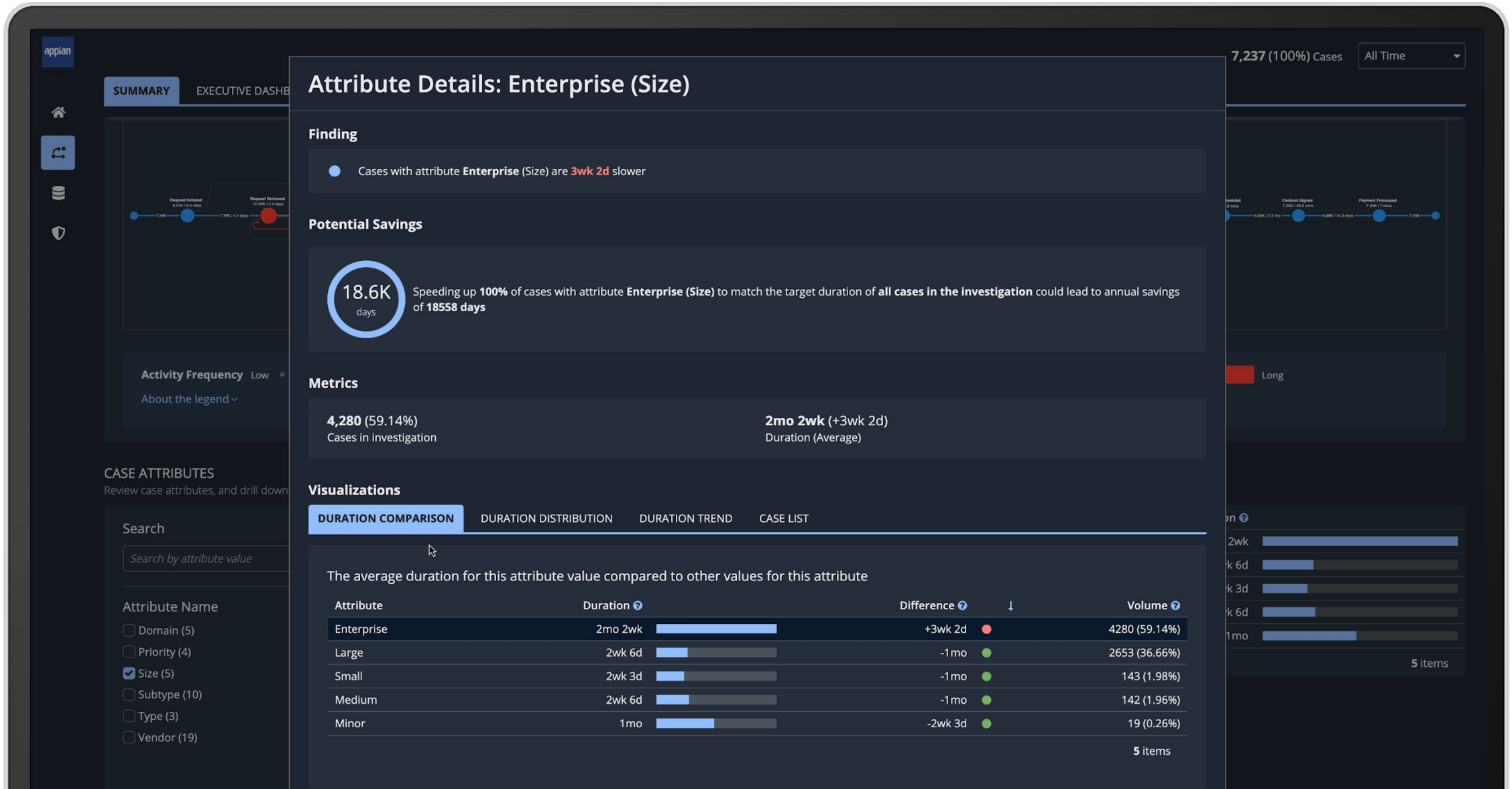
COMMENTS

BJ Add a comment

BJ **Bryan Jennings**
Oct 17, 2024 3:18 PM

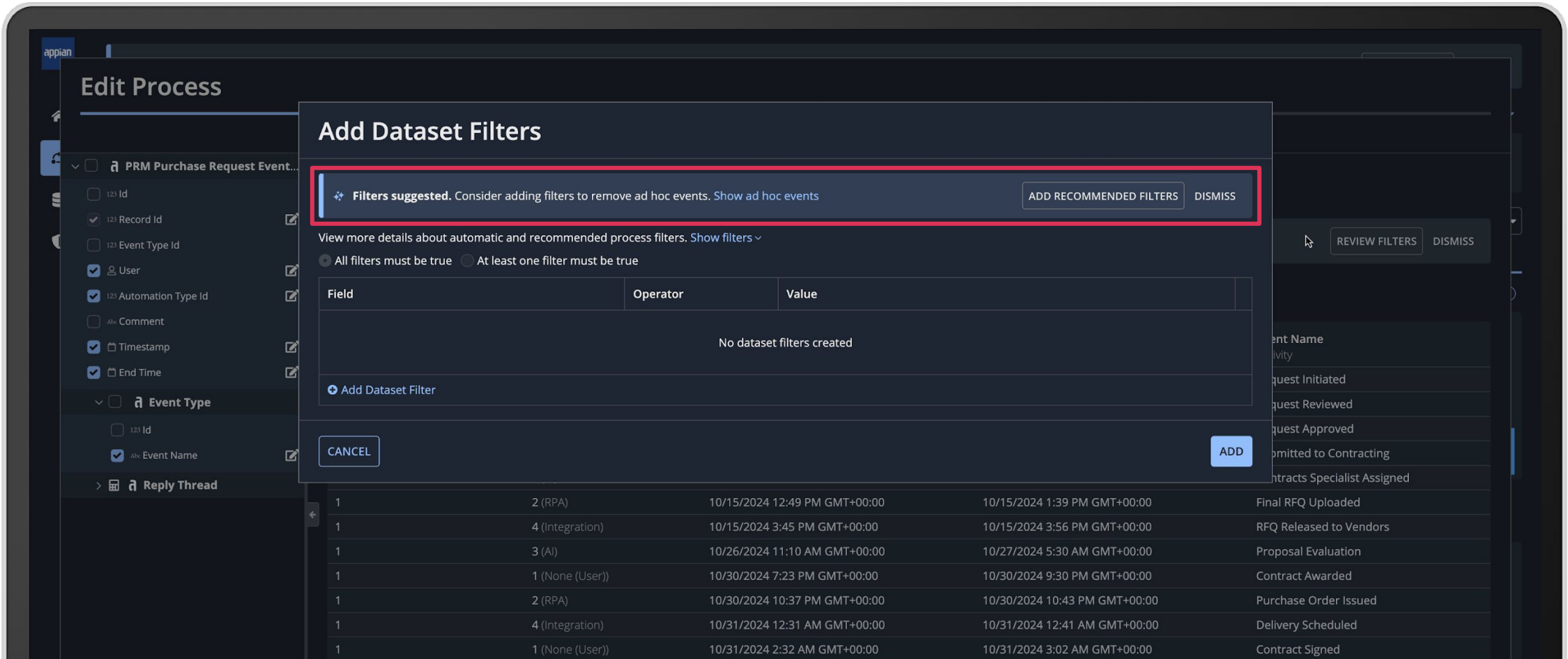
Delays in releasing the final RFQ are due to additional reviews. We can use Appian's AI-powered document analysis to automatically flag discrepancies and prioritize reviews, speeding up the process and reducing manual effort.

Explore case attributes with ease



Get better insights with smarter process filters

Once your data is in process insights, AI Copilot will **automatically detect** ad hoc events and even suggest filters to remove them from your process data.



Edit Process

Add Dataset Filters

✦ Filters suggested. Consider adding filters to remove ad hoc events. Show ad hoc events

ADD RECOMMENDED FILTERS DISMISS

View more details about automatic and recommended process filters. Show filters ▾

All filters must be true At least one filter must be true

Field	Operator	Value
No dataset filters created		

✦ Add Dataset Filter

CANCEL ADD

PRM Purchase Request Event...

- 123 Id
- 123 Record Id
- 123 Event Type Id
- User
- 123 Automation Type Id
- Comment
- Timestamp
- End Time

Event Type

- 123 Id
- Event Name

Reply Thread

Id	Automation Type	Start Time	End Time	Event Name
1	2 (RPA)	10/15/2024 12:49 PM GMT+00:00	10/15/2024 1:39 PM GMT+00:00	Final RFQ Uploaded
1	4 (Integration)	10/15/2024 3:45 PM GMT+00:00	10/15/2024 3:56 PM GMT+00:00	RFQ Released to Vendors
1	3 (AI)	10/26/2024 11:10 AM GMT+00:00	10/27/2024 5:30 AM GMT+00:00	Proposal Evaluation
1	1 (None (User))	10/30/2024 7:23 PM GMT+00:00	10/30/2024 9:30 PM GMT+00:00	Contract Awarded
1	2 (RPA)	10/30/2024 10:37 PM GMT+00:00	10/30/2024 10:43 PM GMT+00:00	Purchase Order Issued
1	4 (Integration)	10/31/2024 12:31 AM GMT+00:00	10/31/2024 12:41 AM GMT+00:00	Delivery Scheduled
1	1 (None (User))	10/31/2024 2:32 AM GMT+00:00	10/31/2024 3:02 AM GMT+00:00	Contract Signed

Access activity details from the process diagram

The screenshot displays the Appian Process Insights dashboard for 'Purchase Requests: All Cases'. A modal window titled 'Request Reviewed' is open, providing detailed information about a specific activity. The modal includes a question 'Would you like to start an investigation?', a 'Finding' section stating 'Activity Request Reviewed takes 4d 18h per occurrence', and a 'Potential Savings' section indicating that speeding up occurrences by 25% could lead to annual savings of 5361 days. A 'Metrics' table is also present, showing 2,114 cases with occurrences, 4,529 total occurrences, an average of 2.14 occurrences per case, a duration of 4d 18h, and a total duration of 58y 11mo. The modal has 'CANCEL' and 'START INVESTIGATION' buttons. The background dashboard shows various KPIs, a process diagram, and navigation options.

Process Insights > Purchase Requests: All Cases

Purchase Requests ALL CASES [Settings]

2,114 (29%) Cases Last 12 Months

SUMMARY EXECUTIVE DASHBOARD CASE LIST KPIs INVESTIGATIONS

KPIs

Count of PRs w/ Final RFQ: 2,027 (95.88%)

Count of PRs w/ Final RFQ: 56 (26.7%)

Request Reviewed

Would you like to start an investigation?

Finding

- Activity Request Reviewed takes 4d 18h per occurrence

Potential Savings

5.4K days

Speeding up occurrences of the activity Request Reviewed by 25% in cases in the investigation could lead to annual savings of 5361 days

Metrics

2,114 (100.00%)	4,529	2.14	4d 18h	58y 11mo
Cases with occurrences	Occurrences	Avg. occurrences per	Duration	Total Duration

Request Initiated: 2.11K / 16.5 mins

RFQ Uploaded: 2.03K / 3.5 hrs

RFQ Released to Vendors: 2.16K / 36.5 mins

1mo 2wk

START INVESTIGATION

DEMO

Collaborate faster with direct links to investigations

Share a **direct link** to an investigation that jumps immediately to the investigation details.

The screenshot displays a web browser window with a dark theme. The address bar shows a long, alphanumeric URL: `/suite/process-hq/process-insights/n5wFINKWT-qsFyfk6y9Tg/insights/qcliRXWChMQkiWpf`. The page title is "Delayed Time to Final RFQ Release". The main content area is titled "Extra Review Steps in Hardware Purchase Requests" and includes a navigation menu with options like "SUMMARY", "PROCESS DIAGRAM", "DURATION COMPARISON", "DURATION DISTRIBUTION", "DURATION TREND", and "CASE LIST". The "SUMMARY" tab is active, showing a "Comparison KPI" for "Request Approved → Request Reviewed Sequence Duration" with a value of "2wk 4d". A "Summary" section contains an AI Copilot-generated insight: "AI Copilot may have generated the summary and recommendations. Review for accuracy and appropriateness. Learn more about AI Copilot". Below this, a text block explains that the insight identifies an opportunity to reduce time, with a baseline of 2 weeks and 4 days, and an additional delay of 3 days and 7 hours. Recommendations include reviewing approval processes, implementing automation, and establishing clear service level agreements. A "Comments" sidebar on the right shows a comment by "Bryan Jennings" dated "Oct 17, 2024 3:18 PM" stating that delays are due to additional reviews and that AI-powered document analysis can help speed up the process.

Improve process data with enhanced custom attributes

Process Insights > Purchase Requests: Closed Purc...

Edit Process

Configure Case Data | Configure Event Data

Purchase Requests

123 Id

Abs. Type

Configure Case Data

Select which fields you want to analyze as attributes of the process. You can also create custom attributes to refine your data.

Create Custom Attribute

Find and Replace Values in *

Priority

Find and Replace Values

Enter values to find and replace. Values will be replaced in the order listed below.

Find	Replace With	Exact Match
Low	Routine Attention Needed	<input type="checkbox"/>
Medium	Moderate Attention Needed	<input type="checkbox"/>
High	Urgent Action Needed	<input type="checkbox"/>

Replace Remaining Values

Replace Other Non-null Values

Replace Null Values

Id	Priority	Custom Attribute
1	Low	Routine Attention Needed
2	Low	Routine Attention Needed
3	Emergency	Urgent Action Needed
4	Emergency	Urgent Action Needed
5	High	Urgent Action Needed
6	Emergency	Urgent Action Needed
7	Emergency	Urgent Action Needed
8	Low	Routine Attention Needed
9	Medium	Moderate Attention Needed
10	Emergency	Urgent Action Needed

« < 1 - 10 of 50 > »

Add helpful context to attributes

Data stewards and analysts can now add attribute descriptions right in process insights to help analysts gain a better understanding of process data.

The screenshot displays the Appian 'Edit Process' interface for 'Purchase Requests: Closed Purc...'. The main view is 'Configure Case Data', which includes a table of process data and an 'Edit Properties' modal for the 'Size' attribute.

Configure Case Data
Select which fields you want to analyze as attributes of the process. You can also create custom attributes to refine your data.

Buttons: MAP ATTRIBUTES, FILTER DATA, ADD CUSTOM ATTRIBUTE

Id	Type	Subtype	Domain	Vendor	Priority	Total Estimated Value	Final Cost	Size
Case ID	Categorical Attribute	Categorical Attribute	Categorical Attribute	Categorical Attribute	Categorical Attribute	Numeric Attribute	Numeric Attribute	Categorical Attribute
1	Other					1.99e+07	1.9303e+07	Enterprise
2	Hardware					7576595	7576595	Large
3	Other					5755522	5582856	Large
4	Hardware					1.91e+07	1.9482e+07	Enterprise
5	Software and Other					8926540	8926540	Large
6	Other					8409060	8661332	Large
7	Hardware					1.59e+07	1.5105e+07	Enterprise
8	Software and Other					1.85e+07	1.7575e+07	Enterprise
9	Hardware					4568141	4705185	Large
10	Software and Other					9456114	9456114	Large
11	Other					1.93e+07	1.9493e+07	Enterprise
12	Software and Other					9218644	9587390	Large
13	Software and Other					2725142	2861399	Large
14	Software and Other					9793543	9695608	Large

Edit Properties

Attribute Name *
Size (4/300)

Field Name: Size

Description
The estimated size of a purchase request, dependent upon the total estimated value. (83/500)

Map to *
Categorical Attribute

Source
Purchase Requests

Improved accessibility in Process Insights

A number of updates have been made within Process Insights to further support our commitment to making Appian **accessible to all users.**



Data Fabric Insights

Flexible and dynamic report filters

Report creators can easily filter by a list of values or dynamically filter data by the current or next day, week, month, year, or quarter.

The screenshot displays the Appian interface for editing a report titled "Employee Active Workload". A modal dialog box titled "Update Dataset Filters" is open, allowing the user to configure filters for the "Policy Submissions" dataset. The dialog includes two radio buttons for filter logic: "All filters must be true" (selected) and "At least one filter must be true". Below this is a table for defining filters:

Field	Operator	Value
Status	Equals	Ready In Review Processing Quoted
Proposed Date	Is in the next	1 month(s) 11/1/2024 - 11/30/2024

The dialog also features a "CANCEL" button, an "UPDATE" button, and an "Add Dataset Filter" option. The background shows a list of filterable fields for "Policy Submissions" and a dashboard design grid with various chart types like Grid, Pie, Donut, Bar, Stacked Bar, 100% Bar, Column, Stacked Column, 100% Column, Area, Stacked Area, 100% Area, Line, Scatter, and KPI.

Allow any user to filter a report

The screenshot displays the Appian interface for an "Employee Active Workload" report. The main view features a bar chart showing the count of active workload for ten employees. A dropdown menu is open over the chart, listing filter options for the "Status" field. Below the chart is a table with columns for "Assignee" and "Id".

Employee Active Workload

Status Filter Options:

- Any
- ✓ Canceled
- ✓ Closed
- ✓ In Review
- ✓ Missing Critical Information
- ✓ Processing
- ✓ Quoted
- ✓ Ready

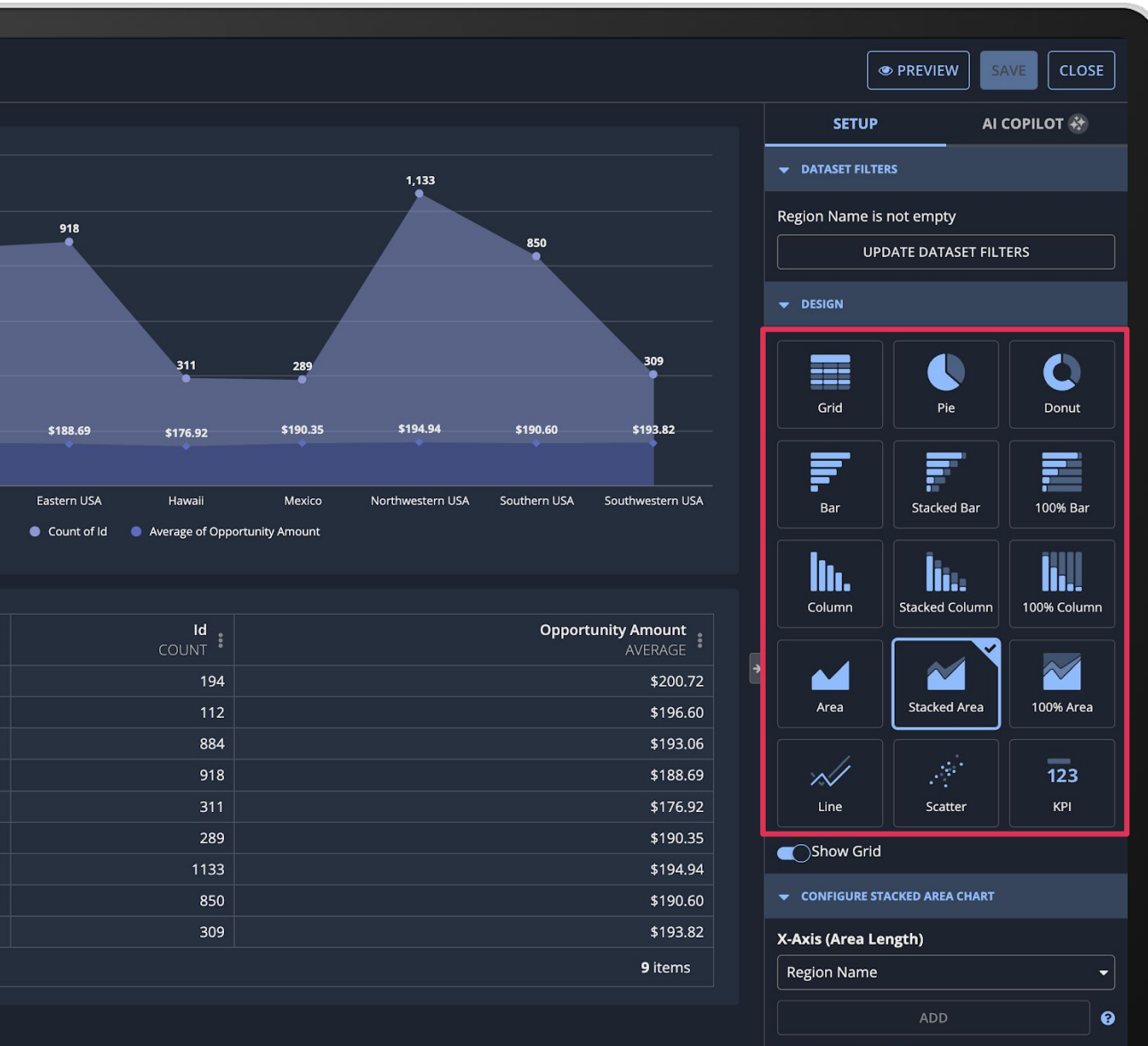
Bar Chart Data:

Employee	Count of Id
Benjamin Nguyen	550
David Lee	689
Emily Rodriguez	819
Jessica Reynolds	758
Jonathan Evans	748
Michael Thompson	650
Olivia Smith	657
Rachel Patel	670
Samantha Carter	799
Tyler Johnson	648

Table Data:

Assignee	Id
Benjamin Nguyen	550
David Lee	689
Emily Rodriguez	819
Jessica Reynolds	758
Jonathan Evans	748
Michael Thompson	650
Olivia Smith	657
Rachel Patel	670
Samantha Carter	799

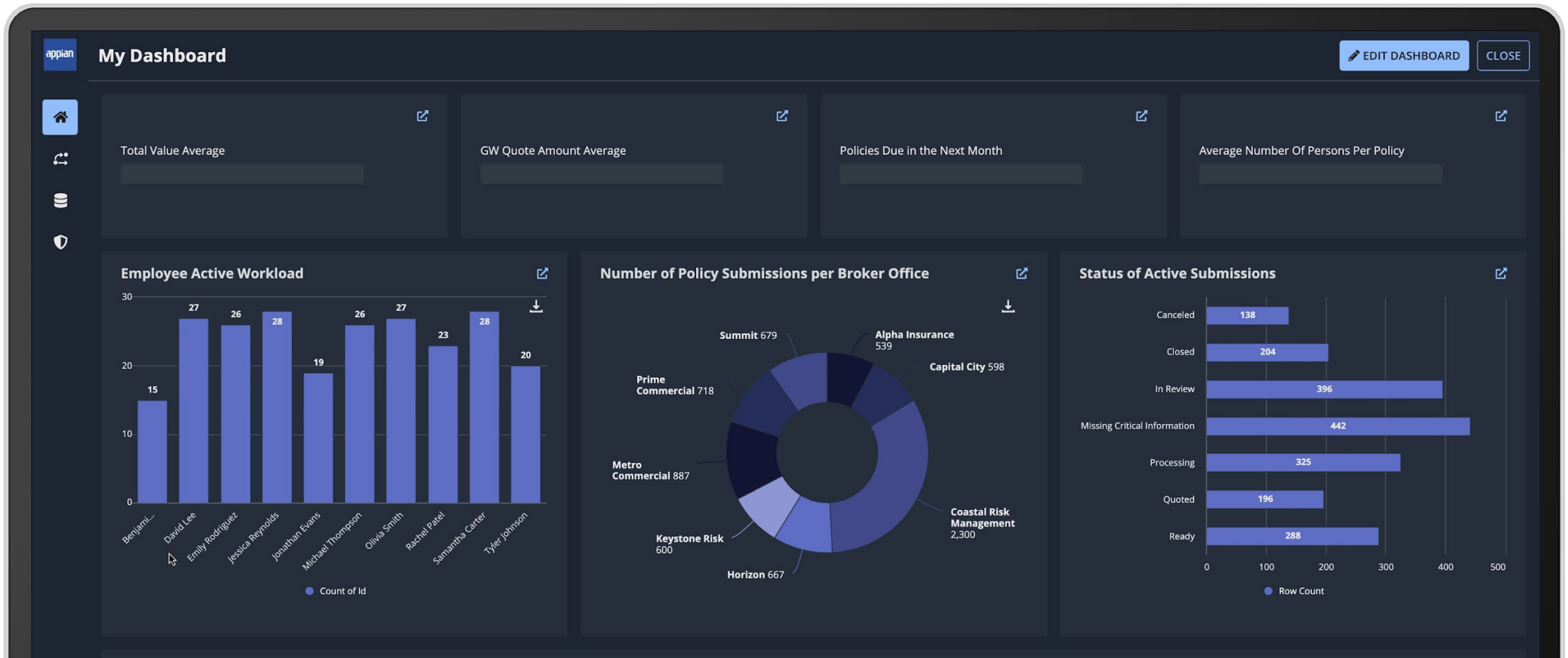
Expanded list of chart options



With the restyled **Design** palette, users can now select donut, stacked, and 100% stacked chart options directly from the palette - allowing users to jump-start their designs with minimal configuration.

Load KPIs asynchronously

Users will now notice overall **more performant** dashboards - especially those containing KPIs - as KPI reports load **asynchronously**.



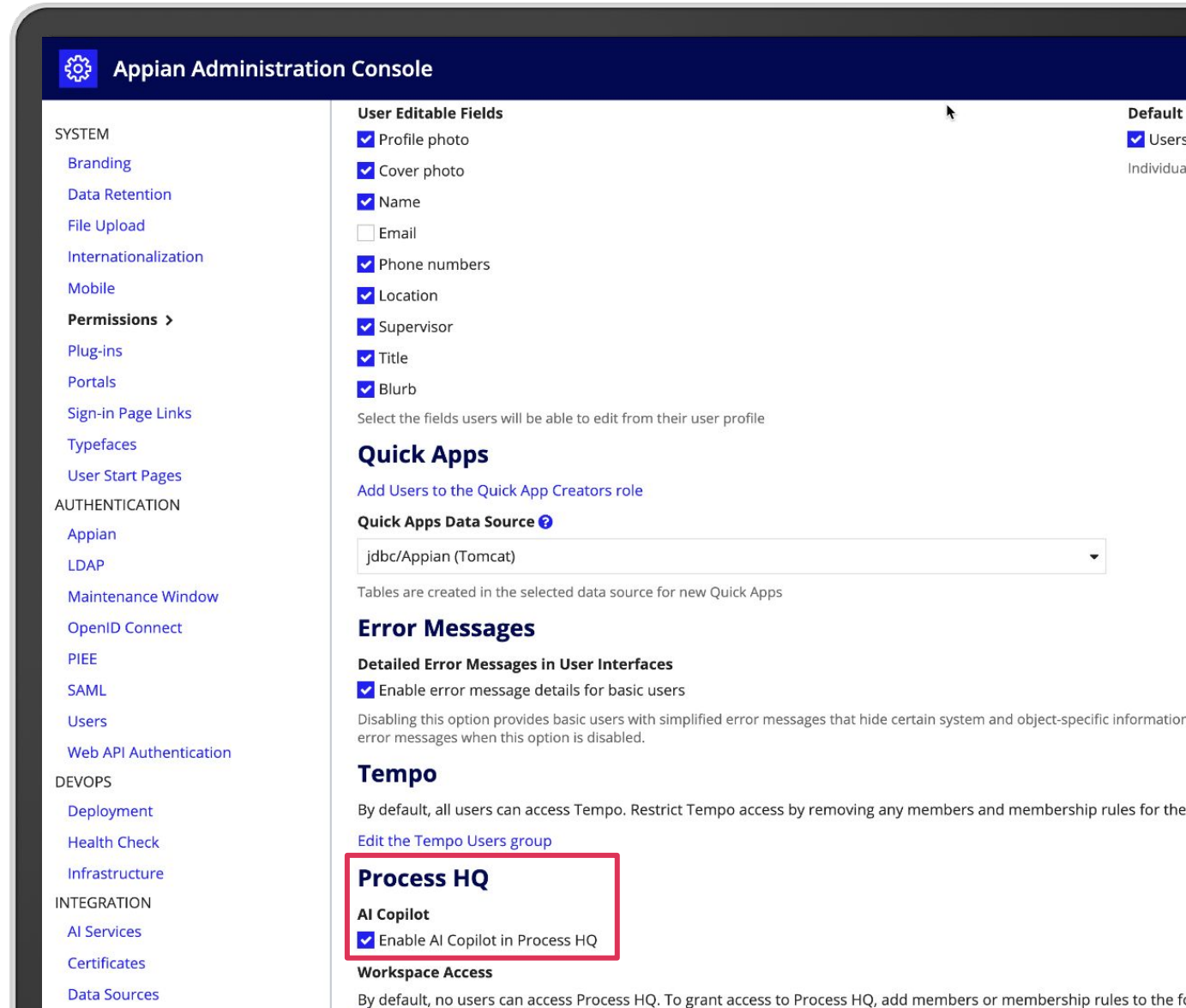
Administration

James Lee | Director, Product Evangelism

Control Process HQ's AI capabilities in one click

You can now choose to enable or disable AI Copilot in Process HQ from the Admin Console.

The setting applies to AI Copilot for data fabric, AI Copilot for reports, and AI-generated suggestions for views, KPIs, and insight summaries.



The screenshot displays the Appian Administration Console interface. On the left, a navigation menu lists various system settings categories: SYSTEM, AUTHENTICATION, DEVOPS, and INTEGRATION. The 'Process HQ' section is highlighted with a red box. Within this section, the 'AI Copilot' sub-section is visible, and the checkbox for 'Enable AI Copilot in Process HQ' is checked. Other sections visible include 'User Editable Fields', 'Quick Apps', 'Error Messages', and 'Tempo'.

Appian Administration Console

SYSTEM

- Branding
- Data Retention
- File Upload
- Internationalization
- Mobile
- Permissions >**
- Plug-ins
- Portals
- Sign-in Page Links
- Typefaces
- User Start Pages

AUTHENTICATION

- Appian
- LDAP
- Maintenance Window
- OpenID Connect
- PIEE
- SAML
- Users
- Web API Authentication

DEVOPS

- Deployment
- Health Check
- Infrastructure

INTEGRATION

- AI Services
- Certificates
- Data Sources

User Editable Fields

- Profile photo
- Cover photo
- Name
- Email
- Phone numbers
- Location
- Supervisor
- Title
- Blurb

Select the fields users will be able to edit from their user profile

Quick Apps

[Add Users to the Quick App Creators role](#)

Quick Apps Data Source

jdbc/Appian (Tomcat)

Tables are created in the selected data source for new Quick Apps

Error Messages

Detailed Error Messages in User Interfaces

- Enable error message details for basic users

Disabling this option provides basic users with simplified error messages that hide certain system and object-specific information error messages when this option is disabled.

Tempo

By default, all users can access Tempo. Restrict Tempo access by removing any members and membership rules for the

[Edit the Tempo Users group](#)

Process HQ

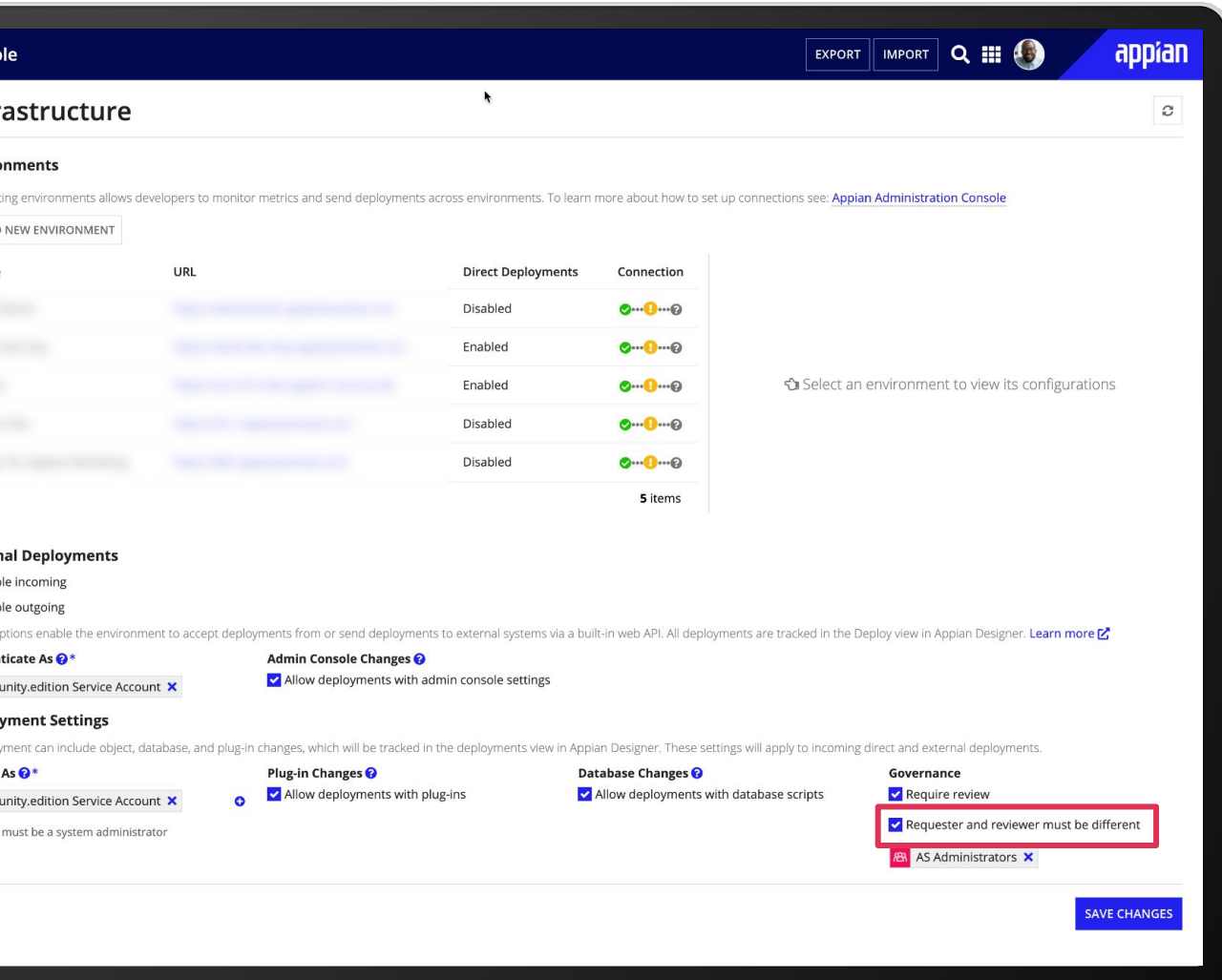
AI Copilot

- Enable AI Copilot in Process HQ

Workspace Access

By default, no users can access Process HQ. To grant access to Process HQ, add members or membership rules to the fo

Enhanced deployment security



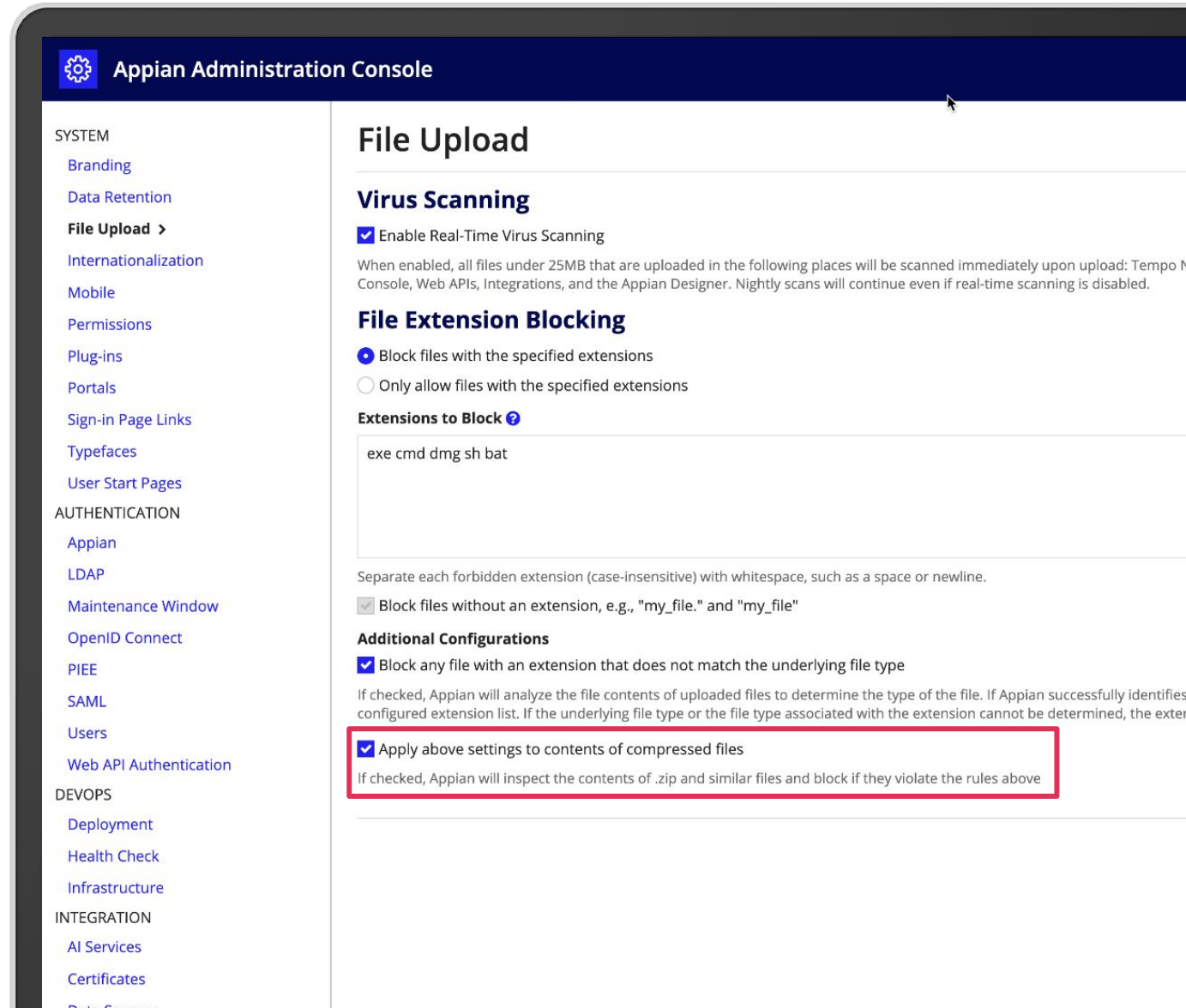
We've enhanced our deployment review process.

Now, to support your auditing and security requirements, you can prevent the same individual from requesting and approving the same direct deployment.

Enforce file extension blocking for compressed files

We've enhanced file upload restrictions to include the content inspection within compressed or zipped files.

With the new **Apply above settings to contents of compressed files**, you can prevent users from bypassing file type blocks by uploading compressed versions of restricted files.



The screenshot displays the Appian Administration Console interface. The left sidebar contains a navigation menu with categories: SYSTEM, AUTHENTICATION, and DEVOPS. The main content area is titled 'File Upload' and includes sections for 'Virus Scanning' and 'File Extension Blocking'. Under 'File Extension Blocking', there are radio buttons for 'Block files with the specified extensions' (selected) and 'Only allow files with the specified extensions'. Below this is a text input field for 'Extensions to Block' containing 'exe cmd dmg sh bat'. Under 'Additional Configurations', there are two checkboxes: 'Block any file with an extension that does not match the underlying file type' and 'Apply above settings to contents of compressed files' (highlighted with a red box). The text below the highlighted checkbox states: 'If checked, Appian will inspect the contents of .zip and similar files and block if they violate the rules above'.

Secure inbound API transactions with mutual TLS

We are enhancing security for system-to-system communication by letting administrators configure mutual TLS (mTLS) for an environment's web APIs.

The screenshot displays the Appian Administration Console interface. The top navigation bar includes the Appian logo, 'EXPORT', 'IMPORT', search, and user profile icons. The left sidebar lists various system settings under categories like SYSTEM, AUTHENTICATION, and DEVOPS. The main content area is titled 'Web API Authentication' and features tabs for 'API Keys', 'Appian OAuth 2.0 Clients', and 'Mutual'. A red box highlights the 'Enable mTLS for Web APIs' checkbox, which is checked. Below this, there is a table with columns for 'Subject', 'Serial Number', 'Valid To', and 'Thumbprint'. The table currently shows 'No trusted client certificates available'. A modal dialog titled 'Add New Trusted Client Certificate' is open, showing a file upload field with a file named 'cert' (PEM - < 1 KB) and 'CANCEL' and 'UPLOAD' buttons. A 'SAVE CHANGES' button is located at the bottom right of the main content area.

Appian Administration Console

EXPORT IMPORT

SYSTEM

Branding

Data Retention

File Upload

Internationalization

Mobile

Permissions

Plug-ins

Portals

Sign-in Page Links

Typefaces

User Start Pages

AUTHENTICATION

Appian

LDAP

Maintenance Window

OpenID Connect

PIEE

SAML

Users

Web API Authentication >

DEVOPS

Deployment

Web API Authentication

API Keys Appian OAuth 2.0 Clients **Mutual**

Manage client certificates to trust for mutual TLS authentication.

Enable mTLS for Web APIs

Subject	Serial Number	Valid To	Thumbprint
No trusted client certificates available			
+ New Trusted Client Certificate			

SAVE CHANGES

Add New Trusted Client Certificate

PEM File *

cert
PEM - < 1 KB

CANCEL UPLOAD

Self-signed certificates for TLS connections to database

The screenshot displays the Appian user interface with a modal window titled "Connected System Properties" for a "MariaDB Data Source". The modal includes a deprecation notice and configuration fields. The "Connection URL" field is highlighted with a red box, showing the parameter "&useSSL=true&ssIMode=VERIFY_IDENTITY".

Connected System Properties

MariaDB Data Source
Connect to a MariaDB database by creating a MariaDB data source. Use it with data stores or record types to securely save and retrieve your data.
Version: 1

Name *
Application Datasource

Description

UUID
_a-0001eccf-66d9-8000-9cd8-011c48011c48_111798
[Copy UUID to clipboard](#)

MariaDB Data Source Configuration

Deprecation Notice
Connecting to an Aurora MySQL database using a MariaDB Data Source Connected System will not be supported in future versions of Appian. To connect to an Aurora MySQL database, you may use the Aurora MySQL Connected System along with a Connection URL that begins with the prefix "jdbc:mysql:aws:".

Connection URL *
j6/your_db_name?useOldAliasMetadataBehavior=true&useSSL=true&ssIMode=VERIFY_IDENTITY

Example: jdbc:mariadb://yourserver.example.com:3306/your_db_name?
useOldAliasMetadataBehavior=true

Username *
schema1.dsuser

Password
***** (Clear)

Maximum Connection Pool Size

More properties for data source connected system

Create Connected System

MariaDB Data Source Configuration

Deprecation Notice
Connecting to an Aurora MySQL database using a MariaDB Data Source Connected System will not be supported in future versions of Appian. To connect to an Aurora MySQL database, you may use the Aurora MySQL Connected System along with a Connection URL that begins with the prefix "jdbc:mysql:aws:".

Connection URL*
jdbc:mariadb://database:3306/schema?useOldAliasMetadataBehavior=true
Example: jdbc:mariadb://yourserver.example.com:3306/your_db_name?useOldAliasMetadataBehavior=true

Username*
schema1.dsuser

Password*
.....

Maximum Connection Pool Size
100
The maximum number of active connections to the database that can be allocated from this data source at the same time. The default is 100.

Additional Connection Properties
useSSL=true; requireSSL=true; verifyServerCertificate=false; useCompression=true; allowMultiQueries=true; rewriteBatchedStatements=true

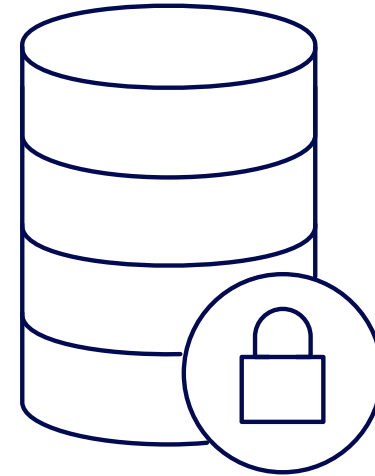
A list of properties that are passed to a JDBC driver to create database connections. These properties can be driver-dependent and should be separated by a semicolon.

TEST CONNECTION

GO BACK CANCEL CREATE

New Enhanced Data Pipeline (EDP) credentials API

The update EDP credential API endpoint allows you to integrate with a privileged access management system and update EDP user credentials programmatically.



<https://<environment>/suite/cloud-database-management/v1/edp-credentials/<edp-username>>

Upgraded JDBC driver for MySQL

The default JDBC driver for MySQL has been upgraded from version 5.1 to 8.4.

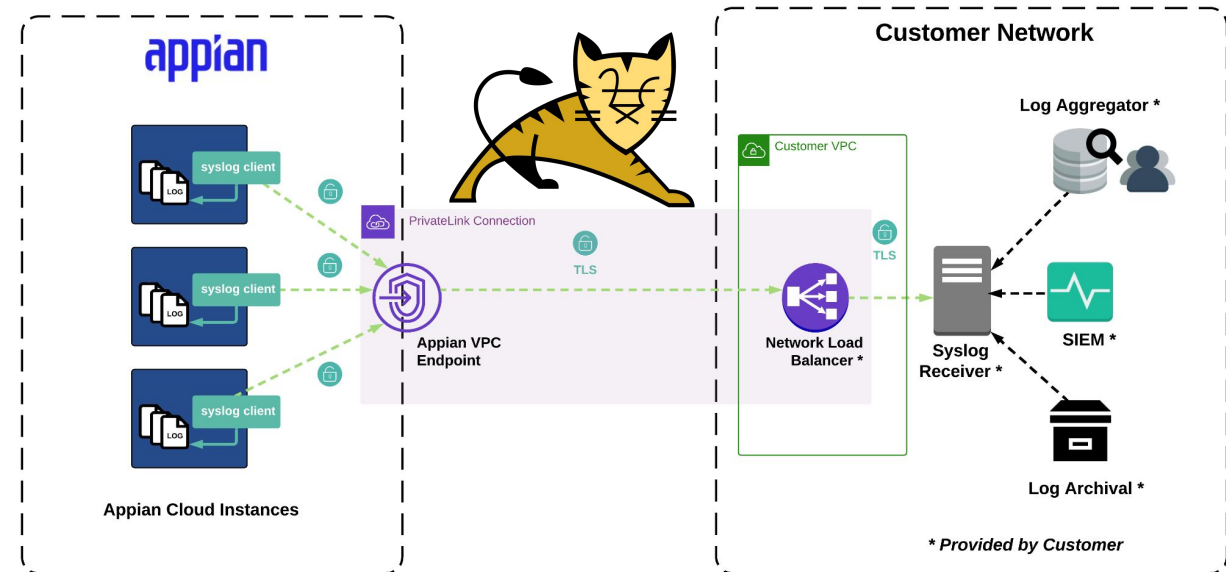
To maintain backward compatibility and ensure a seamless upgrade experience, we will automatically set **nullCatalogMeansCurrent=true** if it has not already been configured.



Stream Tomcat access logs in Appian Cloud

Tomcat access logs offer essential data for application monitoring, user behavior analysis, and various operational needs.

With this release, you can now stream the Tomcat access log for enhanced, real-time insights and monitoring capabilities.



Preparing for containerized self-managed Appian in 2025

Starting with Appian 25.4, all new versions of Appian will **require containers managed by Kubernetes to run in a self-managed environment**. You won't be able to obtain Windows or Linux installers for Appian for 25.4 and its hotfixes.

Appian 25.3 will be the **last supported non-containerized version** and will be supported with hotfixes and critical updates for two years after release (Fall 2027).

The Appian logo consists of the word "appian" in a bold, blue, lowercase sans-serif font. The letter "i" has a unique design with a dot that is a small square.

kubernetes

Configure default maintenance windows in MyAppian

Appian Cloud customers are now required to set default maintenance window times in MyAppian, which will reduce back-and-forth with scheduling routine maintenance.

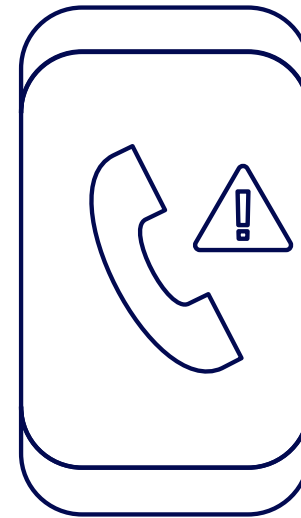
The screenshot shows the MyAppian user interface. At the top, there is a navigation bar with icons for HOME, SUPPORT (highlighted in blue), HEALTH, and ADOPTION. On the right side of the navigation bar, there is a user profile icon and the Appian logo. Below the navigation bar, there are tabs for Summary, Installations, News, and Related Actions (highlighted in blue). The main content area is titled 'Edit Default Maintenance Window Times'. Below the title, there is a note: 'Solution Engineering should edit default windows only after discussing it with the customer.' The main content is a table with the following columns: Environment, Default Day(s), Start Time, End Time, # of hours, and Time Zone. The table contains three rows of data, each with a red 'X' icon in the Time Zone column. Below the table, there is a '+ Add Window' button. At the bottom of the page, there are 'CANCEL' and 'SUBMIT' buttons.

Environment	Default Day(s)	Start Time	End Time	# of hours	Time Zone
forum.appian.com	Sunday	12:00 PM	6:00 PM	6 hours	Eastern US Time - America/New York
	Saturday	7:00 AM	4:00 PM	9 hours	Eastern US Time - America/New York
	Wednesday, Thursday	8:00 PM	3:00 AM	7 hours	Eastern US Time - America/New York

Opt-in to SMS alerts for support cases in MyAppian

In addition to receiving an email, support contacts can now opt-in to **SMS alerts** when a new P1 support case is opened for their cloud environment.

This can help ensure contacts are notified regarding issues with their environment **fast**.



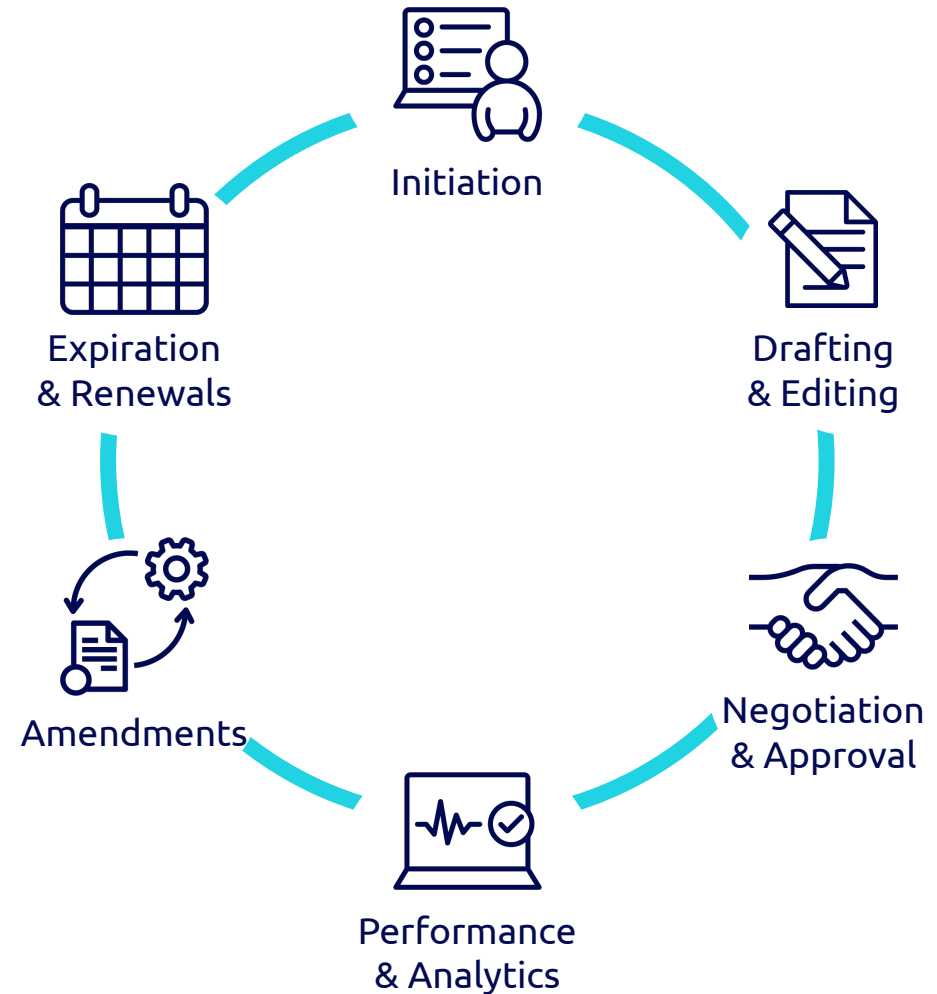
Beta Programs

Elizabeth Hall | Sr Beta Program Manager

Contract Lifecycle Management (CLM)

Example use cases:

- Procurement contracts
- Sales contracts
- Partnership contracts
- Professional services contracts
- Employment contracts



Offline Windows App

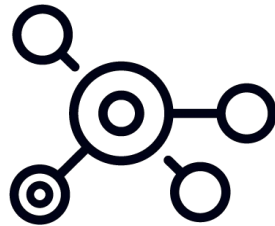
A desktop application that enables the offline completion of rich, dynamic forms on Windows 11 devices.

Example use cases:

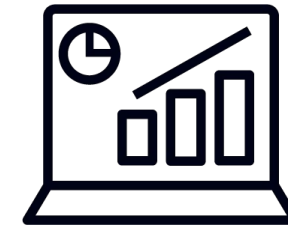
- Facility inspections
- Field work
- Surveys
- Transportation management
- Disaster relief



Data Fabric Enhancements

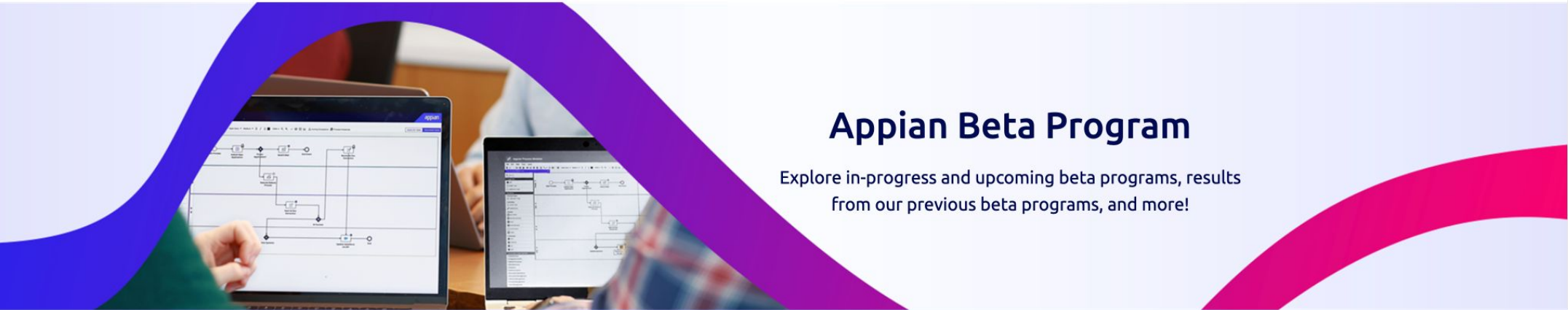


Faster performance for
complex queries



Support for higher data
volumes

Appian Beta Program Page on Community



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Appian Beta Program

Explore in-progress and upcoming beta programs, results from our previous beta programs, and more!

I'm looking for ...

About

Welcome to the Appian Beta Program Community site! By participating in any of Appian's beta programs, you'll have the unique opportunity to gain early access to our latest innovations and get the chance to provide feedback to help shape the direction of the product. Additionally, you'll have free support from Appian subject matter experts to advise on the best implementation strategies for your use case.

[Interest Form](#)

[Program FAQs](#)



Community

Kait Bonifaz | Product Evangelist

New Case Management Studio Trial

Experience a **28 day free trial** of case management studio with a fully staged demo use case, including both in-product and online tutorials.

The screenshot displays the Appian Case Management Studio interface. On the left, there is a sidebar with the Appian logo and navigation options. The main content area is divided into several sections:

- Case Management Studio**: A header section with the text "Build enterprise apps without code".
- Unlock a new level of efficiency...**: A paragraph describing the platform's capabilities.
- Try it now and see how Appian can drive fast, flexible, and compliant processes for your organization.**: A call to action.
- START TRIAL NOW**: A prominent blue button.

The right side of the interface shows a dashboard with various widgets:

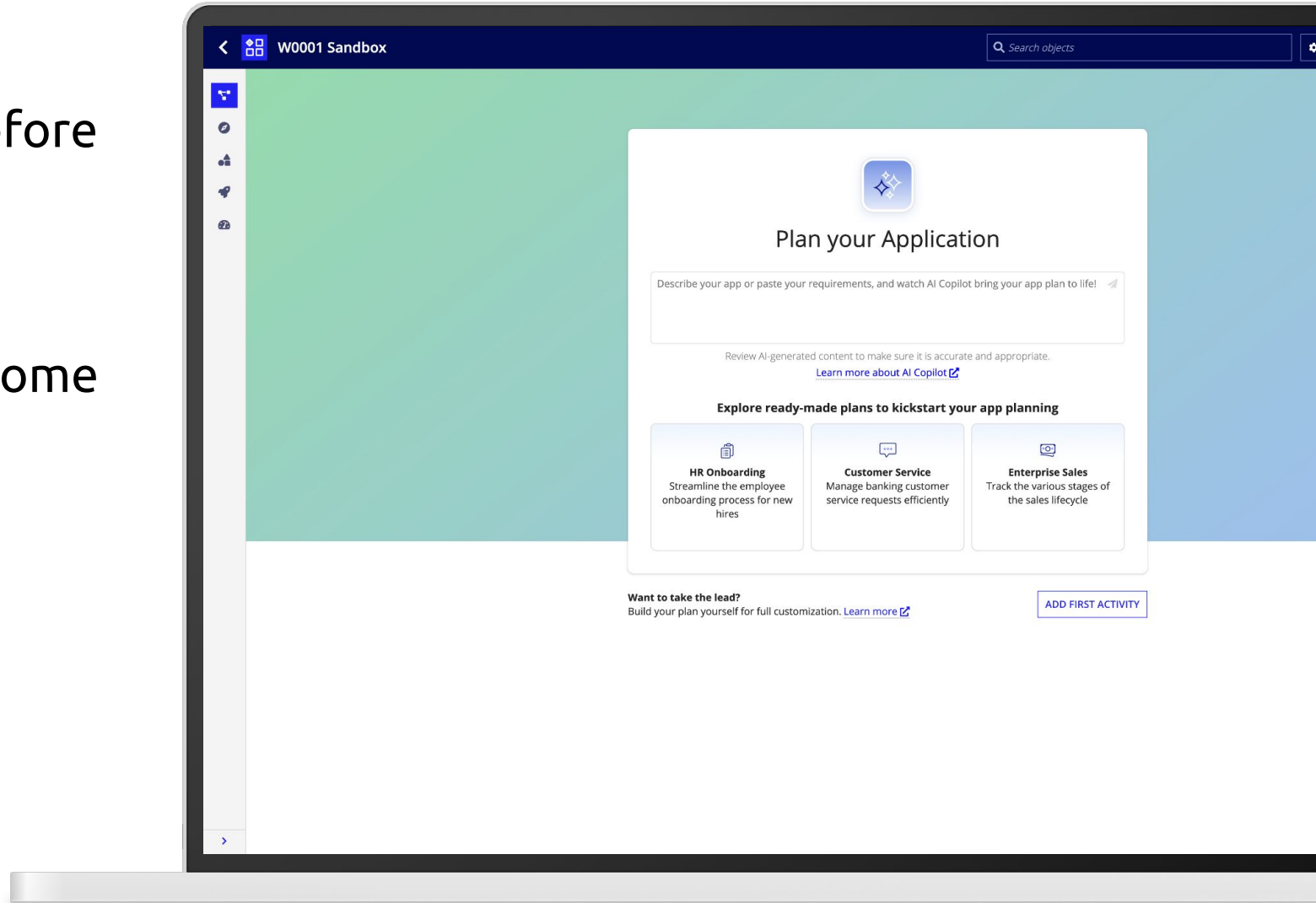
- Quick Actions**: A list of actions like "Submit Case", "Create Entry", and "Manage Case Types".
- My Cases**: A grid of case cards with details like "Duplicate Transaction", "Incorrect Amount Charged", and "ACH Payment Not Received".
- Recent Activity**: A list of recent case-related events.
- My Tasks**: A table of tasks assigned to the user, including "Arbitrate Case" and "Arbitrator Decision".
- Expected to Meet Deadline**: A section with two circular progress indicators showing 100% completion.
- My Due Dates**: A calendar view for October 2024.

The bottom of the interface shows the version number "Case Management 24.2.1.5.0".

[Beta] EA Community Edition Available to Certified Users

Get **hands-on** with Appian 24.4 before features are generally available!

Any **Appian Certified user** is welcome to register. Environment will be upgraded with each EA release.



Grid+ Plug-in

Available on the AppMarket today!

End users can quickly view and manipulate up to **5,000 records** at a time



Flexible. Users can freeze, resize, hide, and rearrange columns and rows with rapid sorting and filtering across multiple columns.



Easily Editable. Rapidly edit, delete, and create new records using excel-like behavior and keyboard actions.



Secure. User based editing rules and column level data types, validations, and guardrails.

Questions? Email: techpartners@appian.com

	Title	Ava...	Viewer Rati...	Release Date	Production Cost	
1	Black Mirror: Season 6	<input checked="" type="checkbox"/>	94.0%	2023-02-17	\$4,365,000.00	Be
2	CoComelon: Season 1	<input type="checkbox"/>	98.0%	2023-04-04	\$344,423.00	Ou
3	BEEF: Season 2	<input type="checkbox"/>	62.0%	2023-03-14	\$321,228.71	Be
4	Ginny & Georgia: Season 1	<input type="checkbox"/>	62.0%	2023-02-09	\$3,557,402.67	Be
5	Queen Charlotte: A Bridgerton Story	<input type="checkbox"/>	79.0%	2023-03-31	\$1,823,327.37	Ou
6	You: Season 4	<input checked="" type="checkbox"/>	97.0%	2023-02-27	\$3,444,428.99	Be
7	La Reina del Sur: Season 3	<input checked="" type="checkbox"/>	56.0%	2023-03-26	\$1,752,163.00	Be
8	Outer Banks: Season 5	<input checked="" type="checkbox"/>	87.0%	2023-02-26	\$3,427,528.18	Be
9	Ginny & Georgia: Season 1	<input checked="" type="checkbox"/>	66.0%	2023-03-25	\$1,881,152.07	Be
10	FUBAR: Season 1	<input type="checkbox"/>	72.0%	2023-03-13	\$4,123,175.94	Be
11	Manifest: Season 4	<input checked="" type="checkbox"/>	62.0%	2023-03-25	\$4,972,423.65	Be
12	Manifest: Season 4	<input checked="" type="checkbox"/>	93.0%	2023-05-27	\$2,492,590.59	Be
13	Firefly Lane: Season 2	<input type="checkbox"/>	79.0%	2023-06-01	\$2,545,682.13	
14	The Mother	<input checked="" type="checkbox"/>	67.0%	2023-01-18	\$250,639.06	
15	Emily in Paris: Season 3	<input checked="" type="checkbox"/>	97.0%	2023-05-18	\$3,616,149.07	Be
16	Crash Course in Romance: Limited Se...	<input type="checkbox"/>	85.0%	2023-04-26	\$2,328,828.31	
17	Love Is Blind: Season 4	<input checked="" type="checkbox"/>	84.0%	2023-06-13	\$795,694.52	Be
18	BEEF: Season 1	<input type="checkbox"/>	65.0%	2023-04-19	\$1,991,987.79	

New and Improved Documentation Experience



Search Appian Documentation

Search for in-depth documentation on Appian technologies.



Build with Appian

New to Appian? [Get Started.](#)

What's New

[Introducing process autoscaling](#)
[FedRAMP-compliant AI capabilities](#)
[Introducing Appian Composer](#)
[See Release Notes](#)



Data & Processes

[Appian Functions](#)
[Configure Data Sync Options](#)
[Appian Designer](#)
[Process Model Object](#)



Interfaces

[Interface Recipes](#)
[SAIL Design System](#)
[Appian Icons](#)
[Read-Only Grid Component](#)



Extending Appian

[Integration SDK](#)
[Suite API](#)
[UI SDK](#)
[Public Java API](#)

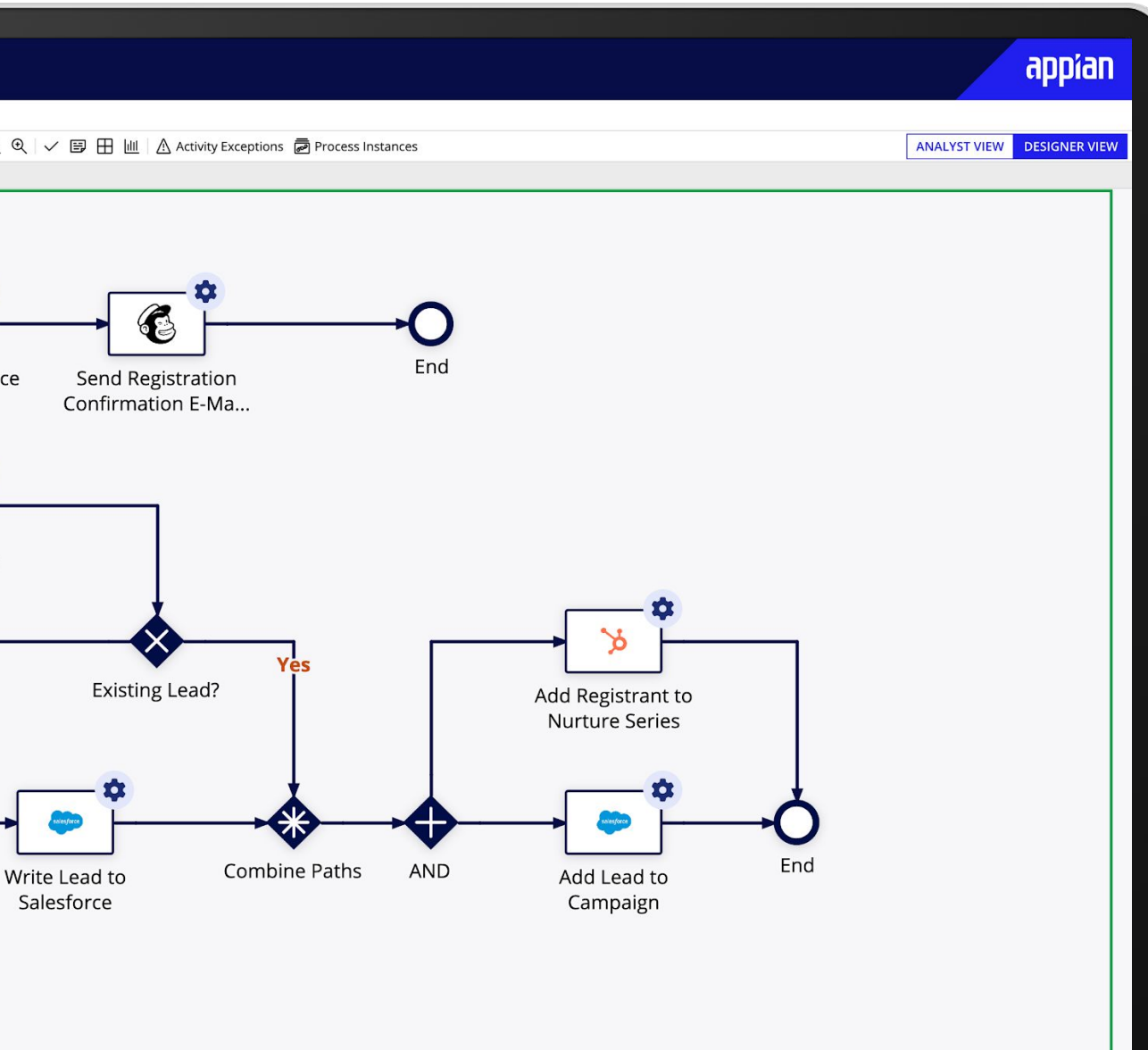


Explore Appian

Case Management Studio

Data Fabric

24.4 Release Showcase



Learn all about the new and updated features in the 24.4 release showcase.

Highlights Include

- Autoscale
- Composer
- AI expansion in Process Insights
- Data fabric & UX updates

Certified Users!

Don't forget to complete the 24.4 release showcase and **maintain your certification.**

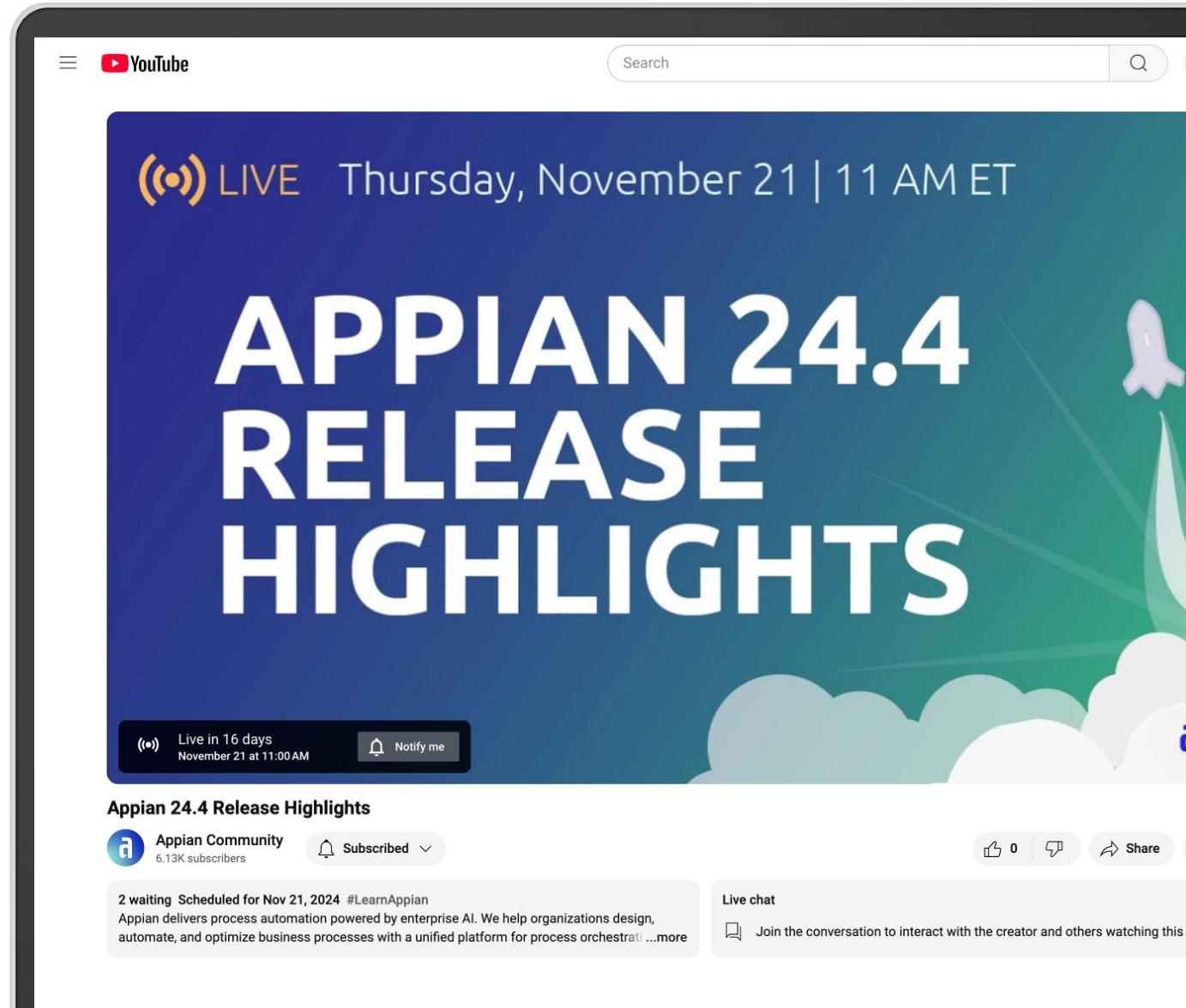
(Training available when the 24.4 release is GA)

Appian Community YouTube Channel

Providing **timely** and **accessible learning** content for teaching **Appian practitioners** to **build successfully**.

Check out new content every week; be on the lookout soon for the **new Autoscale Overview!**

Next livestream →
24.4 Release Highlights



The screenshot shows the YouTube channel page for 'Appian Community'. At the top, there's a search bar and the YouTube logo. The main banner features a blue background with a rocket launch illustration on the right. The text on the banner reads: 'LIVE Thursday, November 21 | 11 AM ET' followed by 'APPIAN 24.4 RELEASE HIGHLIGHTS' in large white letters. Below the banner, there's a 'Live in 16 days November 21 at 11:00 AM' notification and a 'Notify me' button. The video title is 'Appian 24.4 Release Highlights'. The channel name is 'Appian Community' with 6.13K subscribers and a 'Subscribed' button. There are 0 likes and a share button. A live chat section is visible at the bottom right, with the text 'Join the conversation to interact with the creator and others watching this'.

Appian Community Engagement

Upcoming Developer Events

Nov 20th - Dallas, [Developer Day](#)

Dec 3rd - London, [Community Hub @ AE24](#)

Stay in the know with the Next-Gen Enterprise newsletter!
<https://www2.appian.com/newsletterpreferences>



Thank you