

HubSpot Workflow Automation With AI

Nicole Casares | Sep 2025

Nicole Casares

Inbound Professor

- **At Work**

- Create educational content about HubSpot development, integrations, and customization

- **Outside Work**

- Read, create art, and play D&D



A Little More About Me



I have three cats named Luna, Juno, and Zeus.



I used to compete as an amateur lightweight sumo wrestler.



I love lifting especially my friends.

Sandra Ramírez

Inbound Professor

- **At Work**
 - Create educational content about marketing, service, and sales
- **Outside Work**
 - Lecturer and Portuguese student



Jess Hartnagle

Automation Product Manager

- **At Work**
 - Build automation software to help SMBs get more done and 10x their impact
- **Outside Work**

Mom with kids in travel sports (I do a lot of carpool), reading, hiking, family walks





HubSpot Academy

Our vision is to power a global learning community through **content, experiences, and credentials**, so that we drive adoption, maximize career potential, and scale HubSpot capabilities upmarket.

Before We Get Started

- This session is meant to be **interactive**! We recommend following along and taking notes during demonstrations.
- We have two **session leaders**, a HubSpot product expert, and plenty of knowledgeable peers in the room today. We're all here to help!
- This session is **60 minutes** and there's a lot to cover. Add questions to the link and we'll get back to you within seven days.
- The more you **engage** with others and the content, the more you'll get out of the session!



Agenda

1. Customer Engagement Landscape
2. Intro to Breeze by HubSpot
3. Setting Up Breeze Actions
4. Create Workflows With Breeze Assistant
5. Use cases
6. Lab

Learning Objectives



01

You'll be able to set up various enrollment triggers, including standard events.

02

You'll be able to add the Breeze actions to a workflow and craft effective prompts to analyze and categorize data.

03

You'll be able to develop dynamic workflow logic based on AI-generated outputs.

The Customer Engagement Landscape

What the Landscape Looks Like

81%

of customers prefer companies that offer a personalized experience.

- Forbes

70%

say a personalized experience in which the employee knows who they are and their history with the company is important.

- Forbes

90%

of consumers say immediate responses are critical in customer service.

- HubSpot

Traditional Challenges



Outdated Data

Campaigns planned weeks in advance using stale customer information



Fragmented Execution

Disconnected systems create inconsistent customer experiences



Rigid Buyer Journeys

One-size-fits-all approach ignores individual customer behavior

Traditional Challenges



Outdated Data

Campaigns planned weeks in advance using stale customer information



Fragmented Execution

Disconnected systems create inconsistent customer experiences



Rigid Buyer Journeys

One-size-fits-all approach ignores individual customer behavior

Customer Expectations



Real-Time Responsiveness

Immediate reactions to customer behavior and preferences



Hyper-Personalization

Content tailored to individual behavior and context



Adaptive Journey

Dynamic paths based on real customer actions

The Customer Engagement Landscape

Trigger Overview - The Building Blocks of AI-Enhanced Automation



Form Submissions



Page Views



Property Changes



List Membership



Email Engagement



Time-Based Events

Ice breaker [5 min]

- Name
- Based in
- What do you do?
- What do you wish was a olympic sport and would you win gold?

Part 1: Planning [5 min]

Activity 1: Current Challenge Assessment

Think about your current customer engagement challenges.

Complete these statements:

Our biggest challenge with lead follow-up is:

Our sales team spends too much time on:

Our customer success team struggles with:

Part 1: Planning [5 min]

Activity 2: Behavioral Trigger Identification

List 3-5 customer actions that currently require manual follow-up in your business:

Customer Action Example: Demo request	Current Manual Process Example: Sales representative researches company manually	Desired Automated Response AI research + personalized outreach

Intro to ✨ Breeze™

What does Breeze do?

A suite of AI-powered tools designed to enhance HubSpot Smart CRM.

Your Intelligent Workflow Automation Partner

- 01** **Analyzes** customer data in real-time
- 02** **Responds** to behavioral triggers instantly
- 03** **Personalizes** every customer interaction
- 04** **Adapts** workflows based on AI insights



AI-powered tools to create workflow



**Breeze
Assistant**



**Breeze
Action**

HubSpot customers drive business results with **Breeze**™.



Saved 750 hours per week and increased deal velocity by 20%



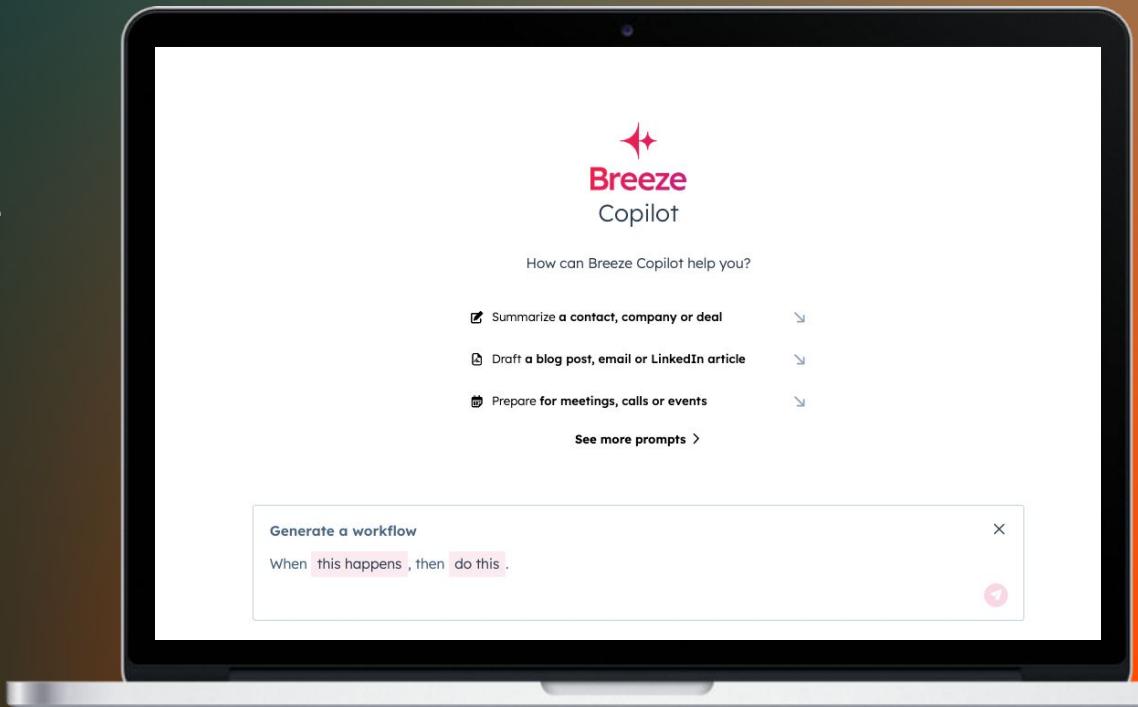
Drove 25% more engagement and 4x the sales leads by creating personalized experiences



Streamlined communications for customer service, reducing response times by 30%

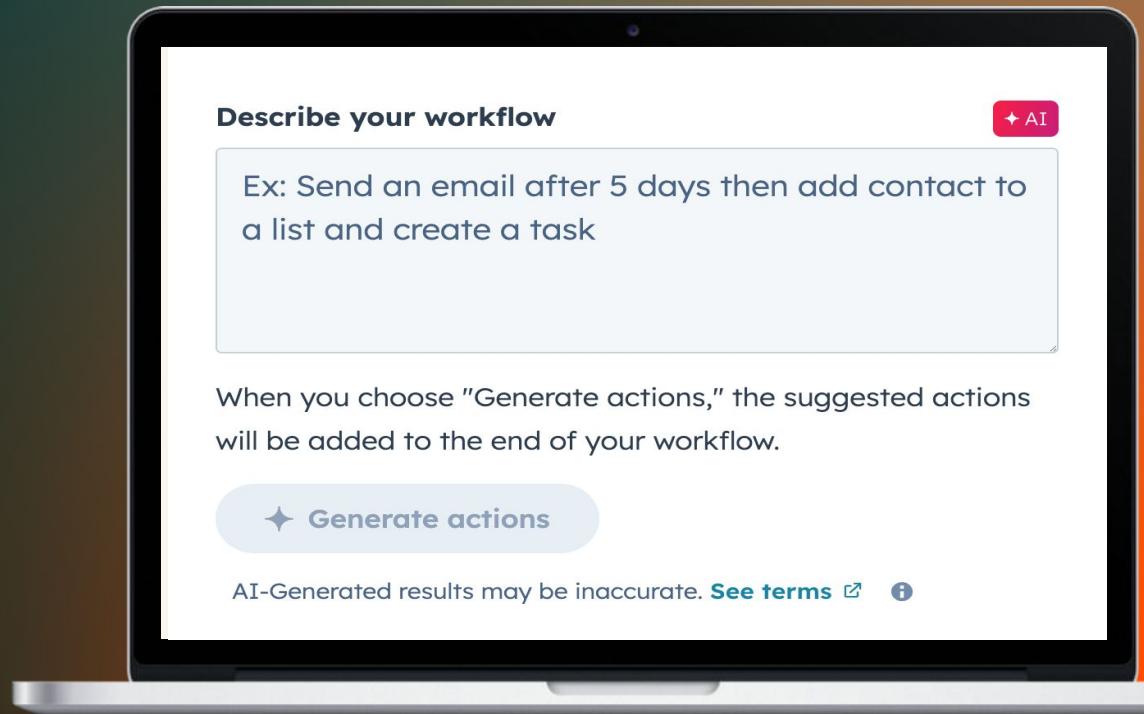
Breeze Assistant

A conversational AI tool that can be used like a virtual assistant to support your sales, marketing, and service goals.



Breeze Actions

Breeze Actions bring Data Agent's research and analysis capabilities directly into your HubSpot workflows, enabling your automation to make intelligent decisions based on real-time customer intelligence.



Part 2: Hands-On Lab Activities

Activity 1: Enable AI Settings and a Workflow

Step 1: Enabling AI Settings

In HubSpot, take the following steps.

1. In the top navigation bar, click the **settings icon**.
2. Under *Account management*, click **AI**.
3. Click the **Access** tab.
4. Toggle on **Give users access to generative AI tools and features**.
5. Toggle on **CRM Data**.
6. Click **Save**.



★ Adriti's Dashboard ▾

Manage dashboards

Create dashboard

Actions ▾

Share ▾

Add report ▾

+ Quick filters

Advanced filters

Assigned: Super admins and owner

Unanswered Questions Report ⓘ

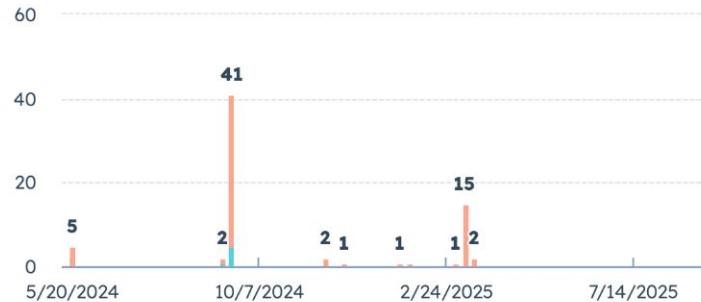
ALL TIME



AI Agent to Human Handoff Report ⓘ

ALL TIME | WEEKLY

FILTERS (2)





Assistant



Zen Plant Care

Manage dashboards

Create dash

Actions ▾

Share ▾

Add report ▾

d ▾

Advanced filters

Assigned: Super admins and owner

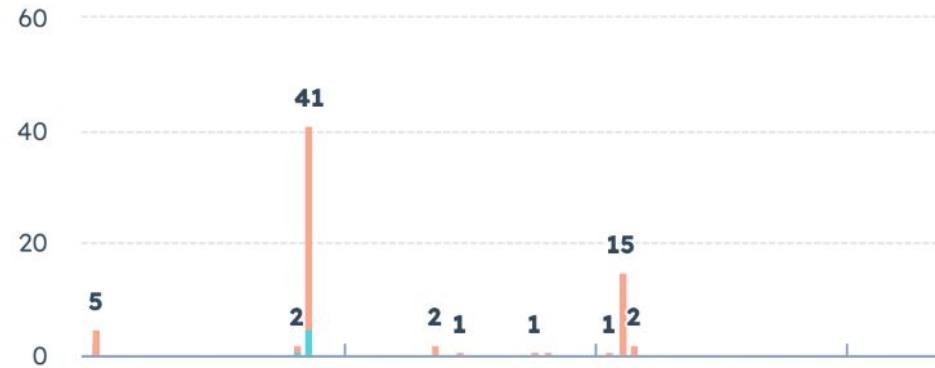
Report ⓘ



AI Agent to Human Handoff Report ⓘ

ALL TIME | WEEKLY

FILTERS (2)



Account Management

[Account Defaults](#)[Audit Log](#)[Users & Teams](#)[Product Updates](#)[Integrations](#)[Marketplace Downloads](#)[Tracking & Analytics](#)[Privacy & Consent](#)[Sandboxes](#)[Security](#)[Approvals](#)[Routing](#)[AI](#)[Payments Account](#)

NEW

General

[Profile](#)[Email](#)[Calling](#)[Calendar](#)[Tasks](#)[Security](#)[Automation](#)

These preferences only apply to you.

Global

This applies across any HubSpot accounts you have.

Profile Image



First name

Last name

Language

sesmic My Apps Dashboard... To-do list - Google... airtables Data Session Fold... 2025 GTAC CMS Learning Path capstone CATS All Bookmarks

Search HubSpot          Assistant  Zen Plant Care

Management

Multi-Account 

Account Management

- Account Defaults
- Audit Log
- Users & Teams
- Product Updates 
- Integrations 
- Marketplace Downloads
- Tracking & Analytics 
- Privacy & Consent
- Sandboxes
- Security
- Approvals
- Routing

AI 

Payments Account 

AI

Access 

AI settings apply to everyone using AI tools and features in your account.

Customize access to generative AI tools and features

You have the choice to opt in or opt out of using generative AI tools and features, like Breeze Assistant and Agents, powered by HubSpot AI and our AI service providers. Rest assured, your data will never be used for model training by our AI service providers. Please remember to avoid sharing any sensitive information in your input data.

You can learn more about data use in HubSpot's AI features in the [Hubspot Trust Center](#) . Some features may be provided as a beta service under [Hubspot's Beta Terms](#) .



Give users access to generative AI tools and features

Allow all users in your account to access tools and features that use generative AI powered by AI service providers to create text and media content. You can control what categories of data may be processed by generative AI below.

For the best results, make sure the below data access controls are also turned on. Without them, the generative AI tool and features may not have enough information to create content that's relevant and tailored to your organization.

Give generative AI tools and features powered by AI service providers access to specific data categories



Management

Multi-Account

BETA

Account Management

Account Defaults

Audit Log

Users & Teams

Product Updates



Integrations



Marketplace Downloads

Tracking & Analytics



Privacy & Consent

Sandboxes

Security

Approvals

Routing

AI

Payments Account

NEW

Data Management

Properties

Object Library

Objects

Give users access to generative AI tools and features

Allow all users in your account to access tools and features that use generative AI powered by AI service providers to create text and media content. You can control what categories may be processed by generative AI below.

For the best results, make sure the below data access controls are also turned on. Without them, the generative AI tool and features may not have enough information to create content relevant and tailored to your organization.

Give generative AI tools and features powered by AI service providers access to specific data categories

Allow the generative AI tools and features powered by AI service providers to access certain data to generate relevant content tailored for your organization and goals.

CRM data



CRM data

Give the AI tools and features access to data you created in your account, such as object and property data in your CRM. This would include data such as contacts, companies, deals, tickets, notes, and customer feedback.

Customer conversation data



Customer conversation data

Give the AI tools and features access to data from your interactions with your customers. This would include data such as call transcripts and recordings, emails, and messages.

Files data



Files data

Give the AI tools and features access to automatically process your organization's public files and files stored in the files and documents tools.

Give users access to Breeze Assistant

BETA

Allow all users in your account to use Breeze Assistant in HubSpot and in the Breeze Assistant app. You can restrict individual access to Breeze Assistant in User Permissions.

For the best experience, enable the various data types that may be used by Breeze Assistant.

Note: Users with additional permissions restrictions, such as restrictions on access to read, create, and edit CRM records, will not have the ability to access data or complete those actions through Breeze Assistant.

Setting Up Breeze Actions

How Breeze™ Transforms Your Workflow



**Customer
Data In**

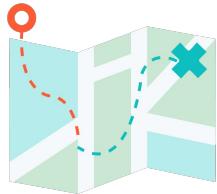


**Breeze
Analysis**



**Breeze
Action**

Setting Up Breeze Actions



Navigate to workflows.



Set enrollment trigger.



Add Breeze actions.



Write your prompt or configure premade actions.



★ Adriti's Dashboard ▾

Manage dashboards

Create dashboard

Actions ▾

Share ▾

Add report ▾

+ Quick filters

Advanced filters

Assigned: Super admins and owner

Unanswered Questions Report ⓘ

ALL TIME



AI Agent to Human Handoff Report ⓘ

ALL TIME | WEEKLY

FILTERS (2)





+ Quick filters

Advanced filters

Assigned



Unanswered Questions Report ⓘ

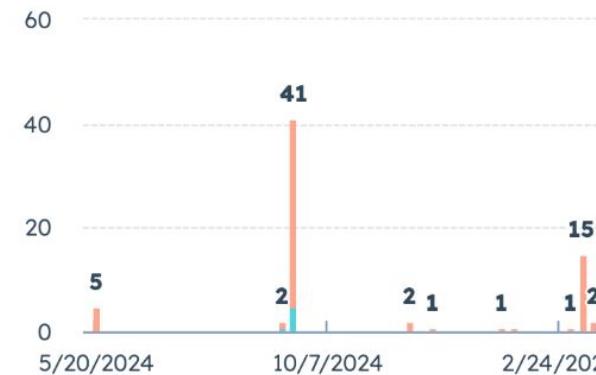
ALL TIME



AI Agent to Human Handoff Report

ALL TIME | WEEKLY

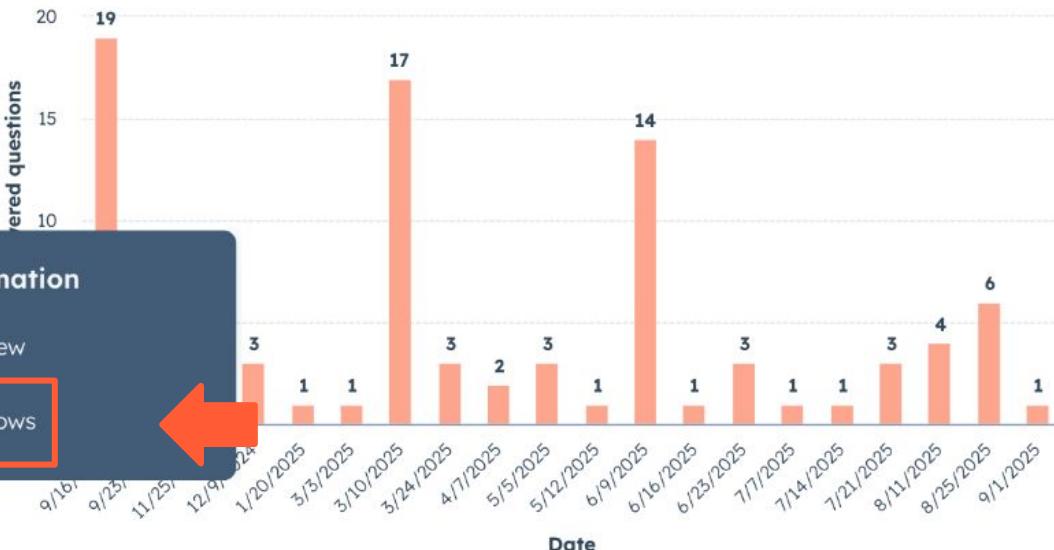
FILTERS (2)



Unanswered Questions Report 

ALL TIME

● Total unanswered questions



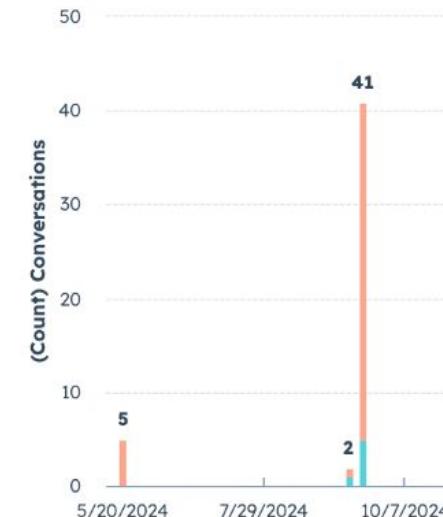
AI Agent to Human Handoff Report

ALL TIME | WEEKLY

FILTERS (2)

● Ungassigned

● Irina Nicu



⚠ Review automation issues

Edit Properties

uze Health

able for your workflow actions

s expected. To take advantage of the improvements, we recommend viewing the [affected workflows](#).

X

Deleted

Unused

+ Add view (3/50)

All views

On or Off ▾

Object Type ▾

Created by ▾

Folder ▾

Created in ▾

Action

Search workflows



NAME



ON OR OFF



DESC

Unnamed workflow - 2025-09-03 03:50:43 GMT+00:00

Off

--

⚠ Review automation issues

Edit Properties

Create workflow ▾

From scratch

From template



Health

Available for your workflow actions

as expected. To take advantage of the improvements, we recommend viewing the [affected workflows](#).

X

Deleted

Unused

+ Add view (3/50)

All views

Folders

On or Off ▾

Object Type ▾

Created by ▾

Folder ▾

Created in ▾

Action



Search workflows



Actions ▾



NAME



ON OR OFF ⓘ



DESCRIPTION



Unnamed workflow - 2025-09-03 03:50:43 GMT+0C

Off

--



Unnamed workflow - 2025-09-02 15:43:50 GMT+0C

Off

--



DC Workflow

On

--



Laura's Demo - Data Agent

On

--

File ▾ Edit ▾ Settings View ▾ Help ▾

Triggers

[Back](#)[Save and continue](#)

Choose a type of record that can enroll

You'll be able to choose records to enroll when you turn on the workflow

Pick any type of record

Contact

Company

Deal

Ticket

Call

Cart

Conversation

Goal

Invoice

Lead

Trigger workflow

When this happens

Group 1

Manually triggered only

 Re-enroll off

Details

End

Triggers

Back

Save and continue



Choose a type of record that can enroll

You'll be able to choose records to enroll when you turn on the workflow

Search



Contact

Company

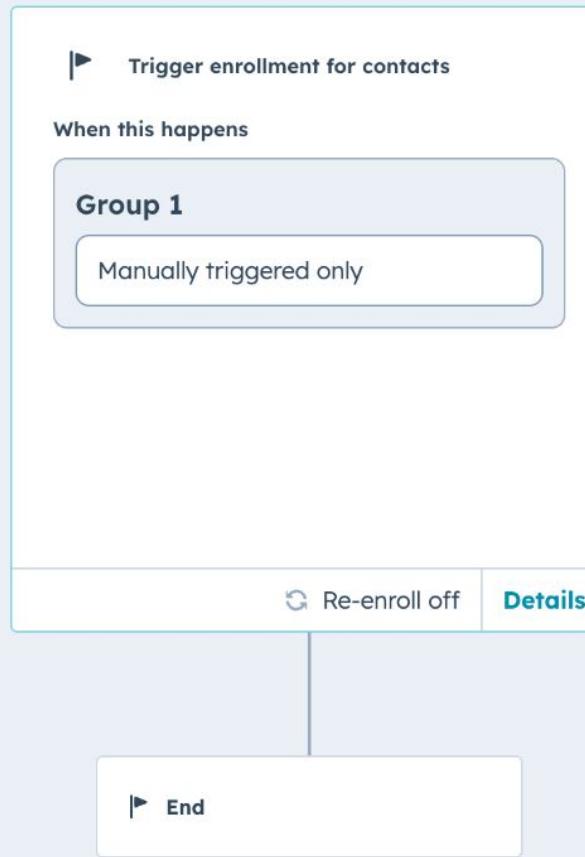
Deal

Ticket

Call

Cart

Conversation



Choose an action

Cancel



Generate actions with AI

Describe your workflow and AI will build actions for you

Use AI to generate



Browse all actions

Search actions 

Delay



Branch



Go to workflow



Go to action

HubSpot



AI

Ask AI to do anything



Communications

Send emails and notifications to your customers and te...



CRM

Trigger enrollment for contacts

When this happens

Group 1

Manually triggered only



Re-enroll off

Details



Configuring

You are currently editing this action...

app.hubspot.com/workflows/39784119/platform/flow/1690799730/edit/ai-assistant/actions?edgeld=enrollment-edge-0

sesmic My Apps Dashboard To-do list - Google... airtables Data Session Fold... 2025 GYAC CMS Learning Path capstone CATS

Back to workflows Unnamed workflow - 2025-09-03 06:47:34 GMT+0000 Workflow is OFF Review and

File ▾ Edit ▾ Settings View ▾ Help ▾ Test Performance

Generate actions with AI Cancel

Describe your workflow + AI

Ex: Send an email after 5 days then add contact to a list and create a task

Generate actions

AI-Generated results may be inaccurate. See terms ⓘ

Trigger enrollment for contacts

When this happens

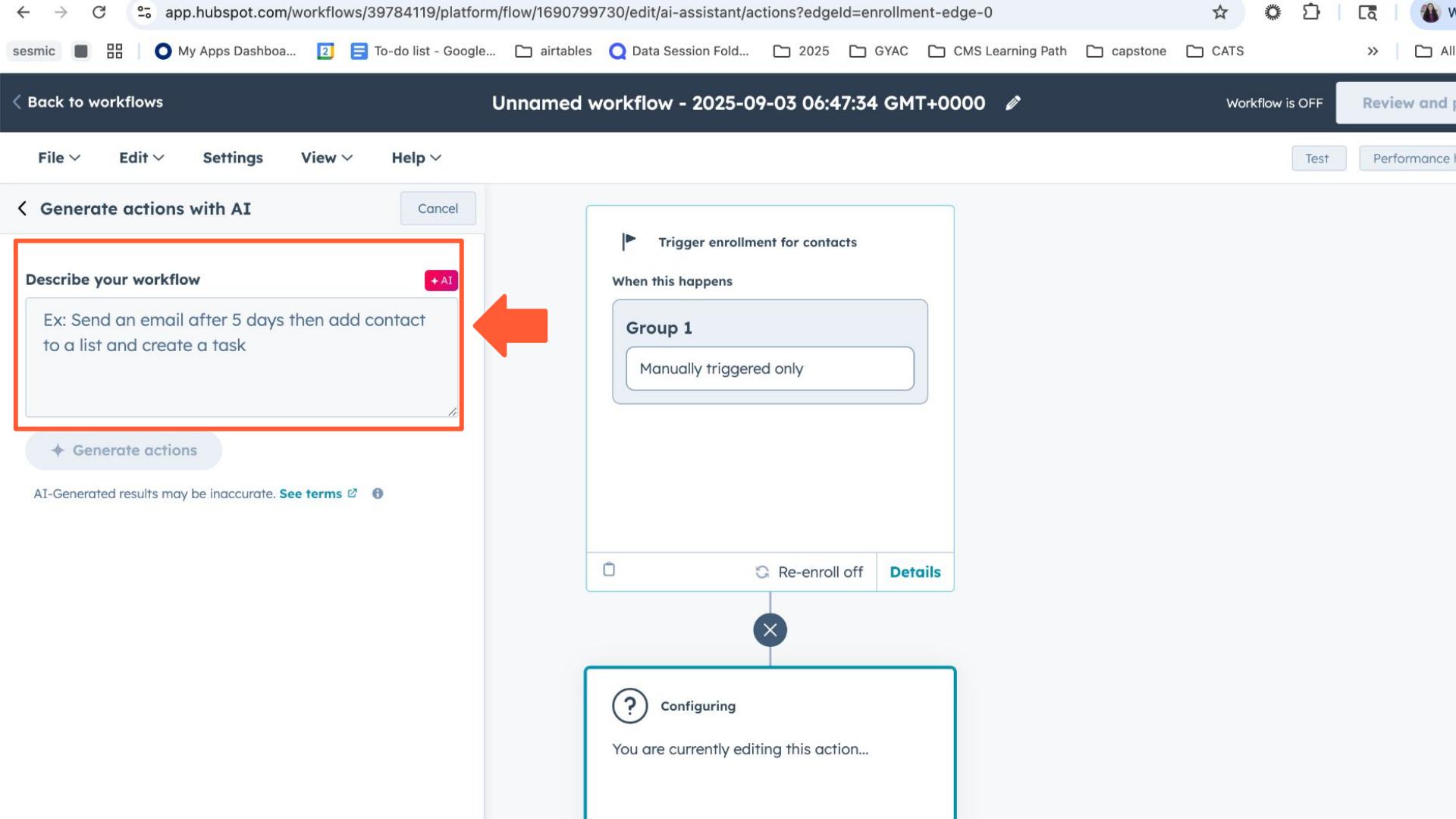
Group 1

Manually triggered only

Re-enroll off Details

Configuring

You are currently editing this action...



When someone fills out a demo request or downloads content, research their company's current tech stack.

To edit or make changes to these actions, choose "Keep actions."

If you choose "Regenerate," new suggested actions will replace the current suggested actions at the end of your workflow.

⚠ Always review AI-generated content for accuracy

Keep actions

 **Regenerate**

app.hubspot.com/flows/21540826/platform/flow/1690977910/edit/ai-assistant/actions/generate

sesmic My Apps Dashboard To-do list - Google... airtables Data Session Fold... 2025 GYAC CMS Learning Path capstone CATS All Bookmarks

Preview AI-generated actions

Unnamed workflow - 2025-09-03 20:17:12 GMT+0000

Describe your workflow

When someone fills out a demo request or downloads content, research their company's current tech stack.

To edit or make changes to these actions, choose "Keep actions."

If you choose "Regenerate," new suggested actions will replace the current suggested actions at the end of your workflow.

⚠ Always review AI-generated content for accuracy

Keep actions Regenerate

AI-Generated results may be inaccurate. See terms ⓘ

Rate these suggested actions

Smiley Face Sad Face

2. Create task

Changes needed

Create task **missing title** and assign to **Contact owner**.

Details

2. End

Cancel

Choose an action



Generate actions with AI

Describe your workflow and AI will build actions for you

Use AI to generate

Browse all actions

Search actions 

Delay



Branch



Go to workflow



Go to action

HubSpot

>  **AI**
Ask AI to do anything

>  **Communications**
Send emails and notifications to your customers and te...

>  **CRM**



Trigger enrollment for contacts

When this happens

Group 1

Manually triggered only



Re-enroll off

Details



Configuring

You are currently editing this action...

Creating Workflows With Breeze Assistant



★ Adriti's Dashboard ▾

Manage dashboards

Create dashboard

Actions ▾

Share ▾

Add report ▾

+ Quick filters

Advanced filters

Assigned: Super admins and owner

Unanswered Questions Report ⓘ

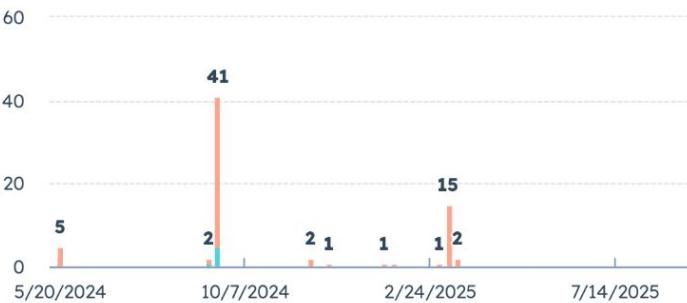
ALL TIME



AI Agent to Human Handoff Report ⓘ

ALL TIME | WEEKLY

FILTERS (2)





Assistant



Zen Plant Care ▾

ashboard ▾

Manage dashboards

Create dashboard

Actions ▾

hare ▾

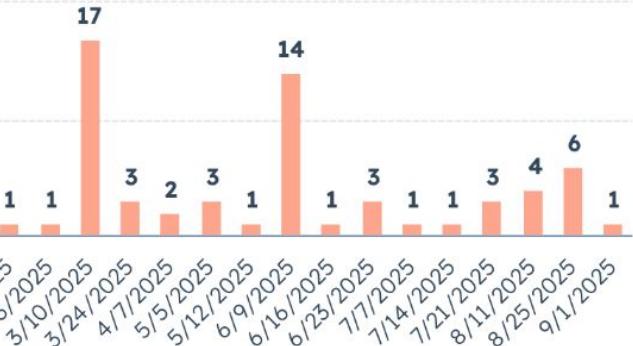
Add report ▾



Advanced filters

Assigned: Super admins and owner

uestions Report ⓘ



AI Agent to Human Handoff Report ⓘ

ALL TIME | WEEKLY

FILTERS (2)





Ask me anything.





Chats

Search



New Chat

Workflow for Automated Lead Research and ...

Help me build a workflow that will When someone fills out a demo request or downloads content, Data Agent immediately researches their company's current tech stack, recent challenges mentioned in sales calls, or competitive tools they're evaluating. This intelligence gets passed to marketing automation to trigger the most relevant follow-up sequence and content recommendations.

Here's how we can design your workflow to meet your requirements:

Workflow Goal

- **Trigger:** When someone fills out either a “demo request” form or “downloads content” form.
- **Action Sequence:**
 1. **Data Agent Research:** (Automated or manual review step; in HubSpot, this may need to be supported by internal or external automation/tools.)
 - Research the company's current tech stack.
 - Review recent challenges mentioned in sales calls (if your sales call data is in HubSpot, we can cross-reference).
 - Identify competitive tools they're evaluating.
 2. **Pass to Marketing:** Record this intelligence on the contact or company record so it's accessible to marketing automation.
 3. **Personalized Automation:** Trigger the most relevant email/content sequence based on the Data Agent's findings.



Ask me anything.



Part 2: Hands-On Lab Activities

Activity 1: Enable AI Settings and a Workflow

Step 2: Create AI-Assisted Workflow with Breeze actions (will use credits)

Or

Create AI-Assisted Workflow Breeze assistant (will not use credits)

Part 2: Hands-On Lab Activities

Activity 1: Enable AI Settings and a Workflow

Step 2: Create AI-Assisted Workflow with Breeze actions (will use credits)

1. In the left sidebar menu, click the **Automation**, then click **Workflows**.
2. Click **Create workflow**.
3. Click **From scratch**.
4. Click **Trigger Manual trigger**.
5. Select **Contact**.
6. Click **Save and continue**.
7. Click on the **Trigger enrollment** for contacts card.
8. Click **Generate action with AI**.
9. In the Group 1 field, include/insert a prompt or describe the condition that should start this workflow. We will create this in the next step.

Step 2: Create AI-Assisted Workflow Breeze assistant (will not use credits)

1. In the top navigation bar, click **Breeze Assistant**.
2. In the input field include/insert a prompt or describe the condition that should start this workflow. We will create this in the next step.

Part 2: Hands-On Lab Activities

Activity 1: Enable AI Settings and a Workflow

AI Prompt for Trigger (customize based on your business): Best Practices for Query Structure:

- **Be Specific:** Instead of "follow up with leads," use "send personalized industry-specific content to qualified leads within 24 hours"
- **Include Context:** Mention your business type, typical customer journey, or specific goals
- **Sequence Actions:** List actions in logical order with timing considerations
- **Specify Recipients:** Clarify who should receive notifications or task assignments
- **Define Success:** Include what outcome you're trying to achieve

Part 2: Hands-On Lab Activities

Activity 1: Enable AI Settings and a Workflow

Step 2 Continued

Design Your Prompt?

Step 3: Document Your Results [5 min]

What trigger did AI suggest?

What would you modify?

Use Cases

Use Case: Demo Request Form Follow-up

Use Case: Form Follow-Ups

Challenges to Generic Follow-ups

01 Manual Research

Sales teams spend hours researching each lead's company, tech stack, and pain points.

02 Missed Opportunities

Critical insights about competitive evaluations and timing get overlooked.

03 Generic Content

One-size-fits-all follow-up emails fail to resonate with specific prospect needs.

04 Slow Response

There are delays in follow-up while teams gather context and craft responses.



AI SOLUTION

The Solution Using AI

When someone fills out a demo request or downloads content, use **Breeze Agents** and **Breeze actions** inside workflows to research their company's current tech stack, recent challenges mentioned in sales calls, and the tools they're evaluating.

Form Follow-up

01 Trigger

A contact submits a demo request form.

02 Breeze Action

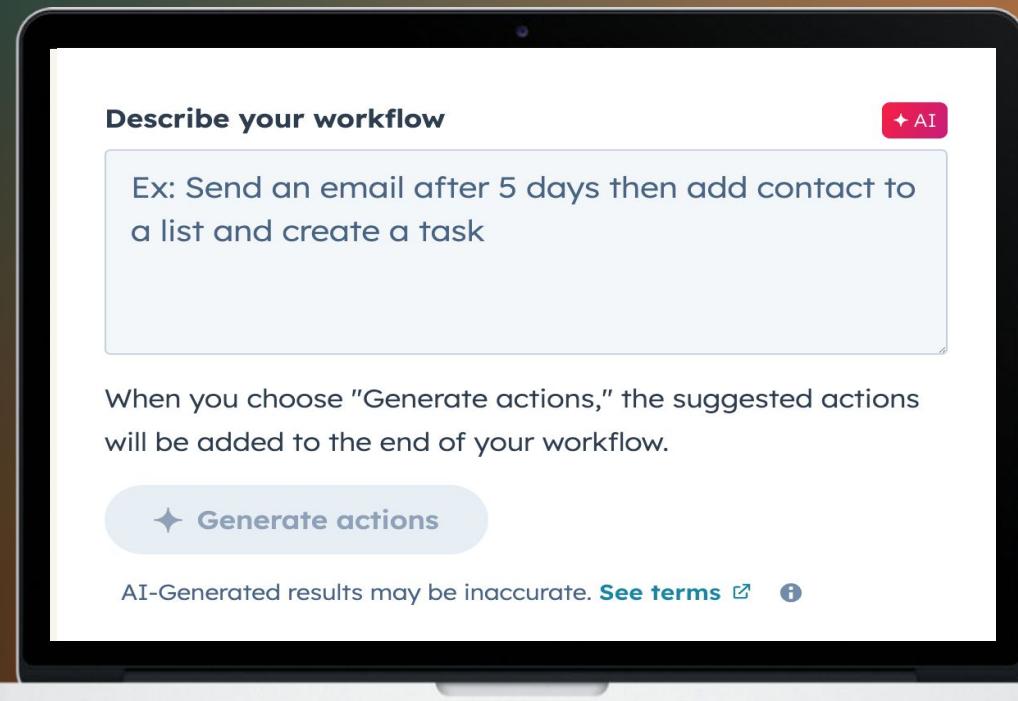
AI analyzes company data, industry, and CRM history.

03 Smart Branching

A route to appropriate follow-up sequence is established.

03 Personalized Outreach

Relevant content and messaging is delivered.



Use Case: Form Follow-Ups

Smart Follow-up Sequence

High Fit + Immediate

- Immediate sales notification
- Same-day personalized outreach
- Industry-specific demo invite

Medium Fit Exploring

- Educational email sequence
- Case study for similar companies
- Follow-up in one week

Low Fit Future

- Long-term nurture sequence
- Industry insights newsletter
- Quarterly check-in

Use Case: Personalized Prospect Outreach

Challenges to Prospect Outreach

01 Manual Research

Sales teams spend hours researching each prospect's company, tech stack, and pain points.

02 Generic Templates

Templated outreach feels like a mass email and gets deleted immediately.

03 Missed Context

Critical insights buried in CRM notes, emails, and recent company announcements.

04 Poor Response Rates

There can be low response rates because prospects don't see relevance to their specific situation and current challenges.



AI SOLUTION

The Solution Using AI

Instead of sales manually researching every prospect, they can use **Breeze Agents** and **Breeze actions** to research their prospects' company announcements, industry challenges, executive content, CRM history and more.

Breeze tools synthesize all this data into personalized talking points.

Use Case: Customer Success Renewal Prep

Challenges to Customer Success Renewal Prep

01 Data Scattered Everywhere

Data in multiple systems. CS teams can't see the full picture before renewal calls.

02 Generic Conversations

"How's everything going?" leads to surface-level discussions instead of strategic conversations about growth and value realization.

03 Missed Expansion Revenue

Upsell opportunities get overlooked because teams don't connect usage patterns with business growth signals and hiring trends.

04 Time-Crunch Preparation

Renewal prep happens out when it's too late to address issues or identify expansion opportunities that should have been nurtured months earlier.



AI SOLUTION

The Solution Using AI

When customer accounts are approaching renewal, use **Breeze Agents** and **Breeze actions** inside workflows to analyze product usage patterns, support ticket history, team expansion indicators, and recent business developments.

It helps customer success teams prepare strategic renewal conversations and find upsell opportunities based on customer behavior and growth signals.

INBOUND

Resources

- [Workbook](#)
- [Slides](#)
- [Q&A community Post](#)



Please rate my session.

We hope you enjoyed today's session.
Please head to the INBOUND mobile app to provide
your feedback.
Thank you!