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# Develop your custom Teams Audit process with Azure Logic Apps

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# Agenda

Build your workflows
Azure Logic Apps
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Teams Audit process
1
Create a campaign
2
Get all teams
3
Get the owners
4
Loop thru the teams and owners
• Create a recipient table
• Create an email per recipient
5
Have a receiver for the events (the buttons in the email)
6
Have a reminder for non confirmed teams
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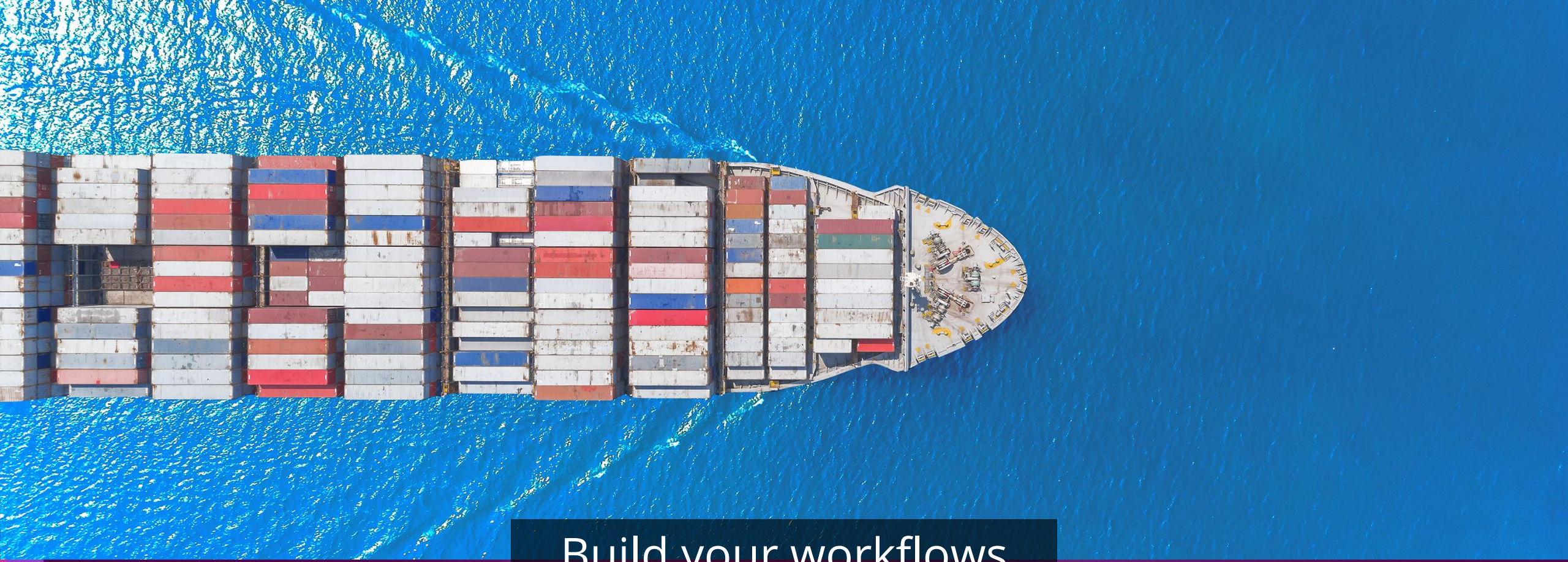

Build your workflows

# Azure Logic Apps

# What are Azure Logic Apps?

“A cloud service that helps you schedule, automate, and orchestrate tasks, business processes, and workflows when you need to integrate apps, data, systems, and services across enterprises or organizations.”

# When to use Azure Logic Apps?

- Simple (business) processes
- Automate repetitive tasks, approvals, and business processes
- No development, no code –> visual designer
- Scheduled tasks
- Requests & order processing
- Logic Apps is particularly useful when you need to coordinate actions across multiple systems and services

# Teams Audit process

1. Create a campaign
2. Get all teams
3. Get the owners
4. Loop thru the teams and owners
   - Create a recipient table
   - Create an email per recipient
5. Have a receiver for the events (the buttons in the email)
6. Have a reminder for non confirmed teams

# A typical use case – Azure resources

| Name | Type | Location |
|---|---|---|
| 11-ReportTeams-AuditReminder-00 | Logic app | West Europe |
| 11-ReportTeams-AuditReminder-01 | Logic app | West Europe |
| 11-ReportTeams-AuditReminder-02 | Logic app | West Europe |
| 11-ReportTeams-AuditReminder-03 | Logic app | West Europe |
| 11-ReportTeams-AuditReminder-04 | Logic app | West Europe |
| azuremonitorlogs | API Connection | West Europe |
| azuretables | API Connection | West Europe |
| gt365z34wniodhgbx4 | Key vault | West Europe |
| gt365z34wnjodhgbx4 | Storage account | West Europe |
| keyvault-2 | API Connection | West Europe |
| office365 | API Connection | West Europe |
| office365users | API Connection | West Europe |
| sharepointonline | API Connection | West Europe |
| UAMIz34wnjodhgbx4 | Managed Identity | West Europe |

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# Teams Audit 2024-4

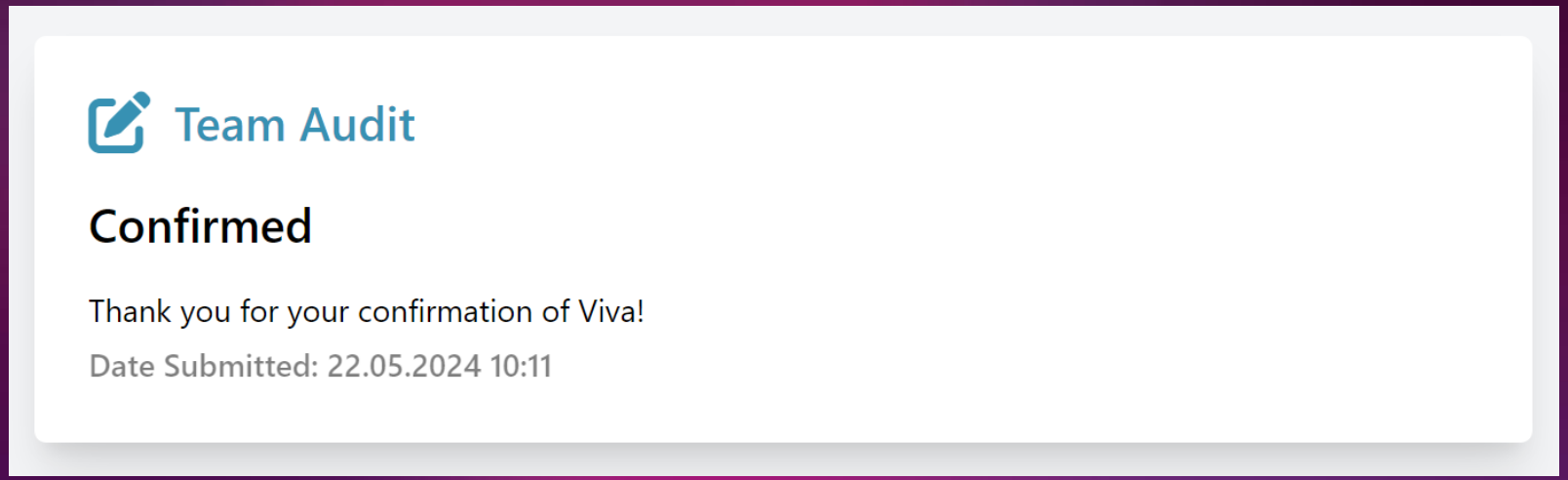
Hi,

You are the owner of the following teams and are therefore responsible for the authorization review. Please ensure that only necessary people are members of your team and remove people from private channels or the entire team if they no longer need active access to the information contained therein. Confirm which users still require access using the following authorization review.

Your Teams:

| | | |
|---|---|---|
| IT-Project Orlando (2) | Check | Confirm |
| Viva (37) | Check | Confirm |
| Governance (35) | Check | Confirm |
| IT-Project Chicago (5) | Check | Confirm |
| IT-Team Vienna 2 (2) | Check | Confirm |

# Confirmation (and tracking)



# S11 - Teams Audit Overview per Campaign

Campaign
- 2024-4
- 2024-3
- 2024-2

| Teams | Owners | Recipients | Not Conf. | Confirmed |
|---|---|---|---|---|
| 13 | (Blank) | 7 | 8 | 5 |

A team can have multiple owners. Recipients include unique email addresses, so each team owner only receives one email with all of their teams.

**Team**

Search

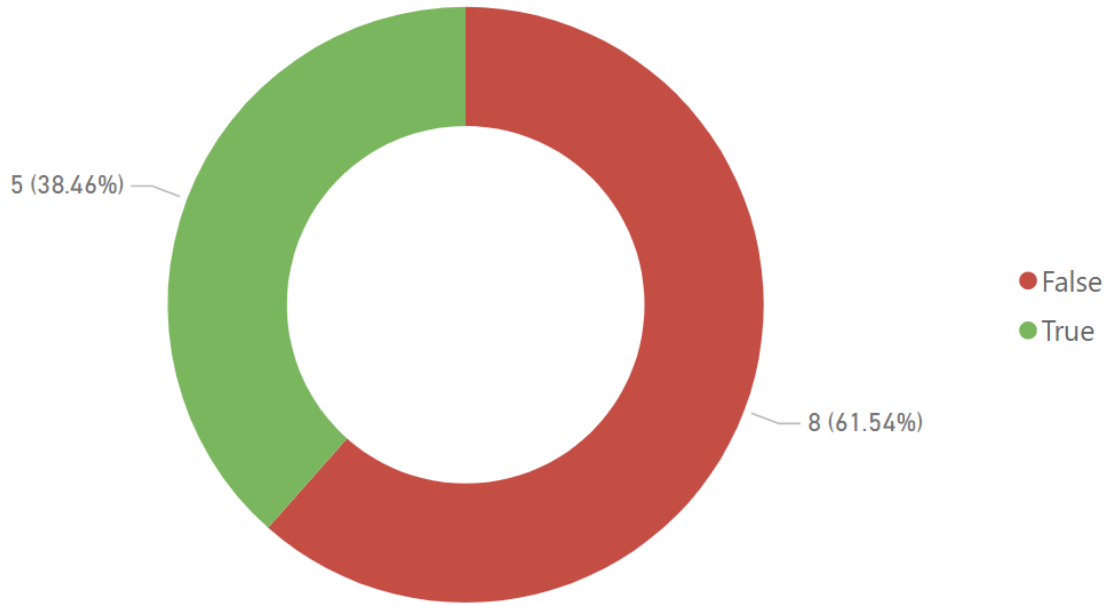
- Select all
- Everyone
- Governance
- Ignite
- IT-Project Chicago
- IT-Project Orlando
- IT-Team Vienna 2
- Org Team A
- Project Vienna
- Public Team 1
- Public Team 2
- Team Las Vegas
- Team Paris
- Viva

**Owner**

Search

- Select all

## Teams Confirmed

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# Summary

Automate your business processes!

# Summary

| Define | Create | Develop | Monitor |
| --- | --- | --- | --- |
| Define your business processes | Create the required resources (Storage data, Key Vault, Connections…) | Develop the flows (Azure Logic Apps) | Monitor the runs (and create alert) |

# Resources

- What is Azure Logic Apps? https://learn.microsoft.com/en-us/azure/logic-apps/logic-apps-overview
- Reference guide to workflow expression functions in Azure Logic Apps and Power Automate https://learn.microsoft.com/en-us/azure/logic-apps/workflow-definition-language-functions-reference

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# Thank you

We greatly value your input. Please take a moment to complete our survey, accessible either through the Run.events app or by the link below:

**https://bit.ly/Thrive24Survey**

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