

▲ ATlassian

**team**'22

# Goodbye Onboarding Obstacles, Hello Automation - A Jira Align & Jira Software Story

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**To Grow Your business, It  
Needs to become more  
Simple, Repeatable and  
Standardized**

**- Greg Hickman**

# Agenda

Introduction

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Jira Align & set up

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Onboarding

Automation

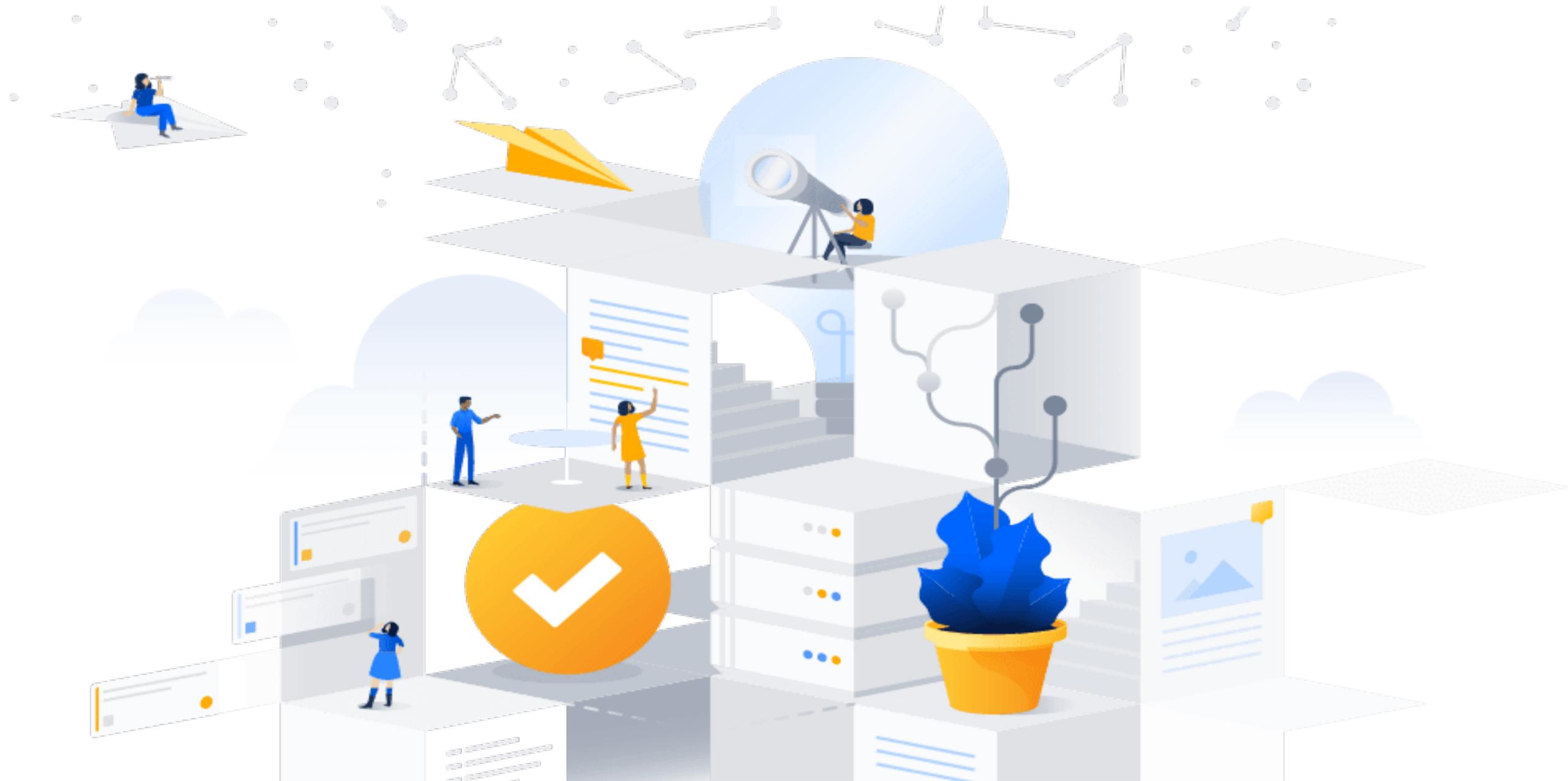
Governance

Out Of Box Solutions



# **ADP ATLASSIAN TEAM**

# Jira Align



# Onboarding



## Cloud

Different user base



## Attributes

User name , email , role ,  
position , location



## Access

Different roles & portfolio's

# Typical User Creation Attributes

 [Edit User](#)

## New User

User Start Date:

User End Date:

  User Type:

Internal  External

External ID:

 First Name:

 Last Name:

 Email:

 HR Job Title:

 Jira Align Role:

 Enterprise Hierarchy:

 Region:

 City:

 Cost Center:

Save

Save & Close



# Challenges with Onboarding



## Permission

Team Manager Approval



## Attributes

User Attribute information in Ldap



## Seamless experience

SSO/ SAML to save time



## Code

Low Code

# Onboarding Challenges

## Environment

### Tools Used

Infrastructure

CLOUD

ON-PREMISE

Issue Management

JIRA

JSM

Automation

INBUILT JIRA  
AUTOMATION

BAMBOO

User Attributes

CROWD

AZURE SAML

Source code repository

BITBUCKET

# Operations for Align Onboarding



Permission Request



First time Access Request



Removal of Permission  
request



Role Change / Activation &  
Deactivation Request



## Create User - First Time user set up

Jira Align - Self Service Reuquests



**Use this request to set up the user access in Jira Align**

Raise this request on behalf of

 Musthyala, Deekshiti 

Select Multiple Users

 test user  

User(s) for whom you are requesting a license.

Which Portfolio do you need access to ?

Please select Which Portfolio do you need access to ?

Target system

Staging 

Choose the target Jira Align system

[Formatting Help](#)

**Create**

Cancel

# Self Service & Governance

## Governance

Project Admins own access and license management

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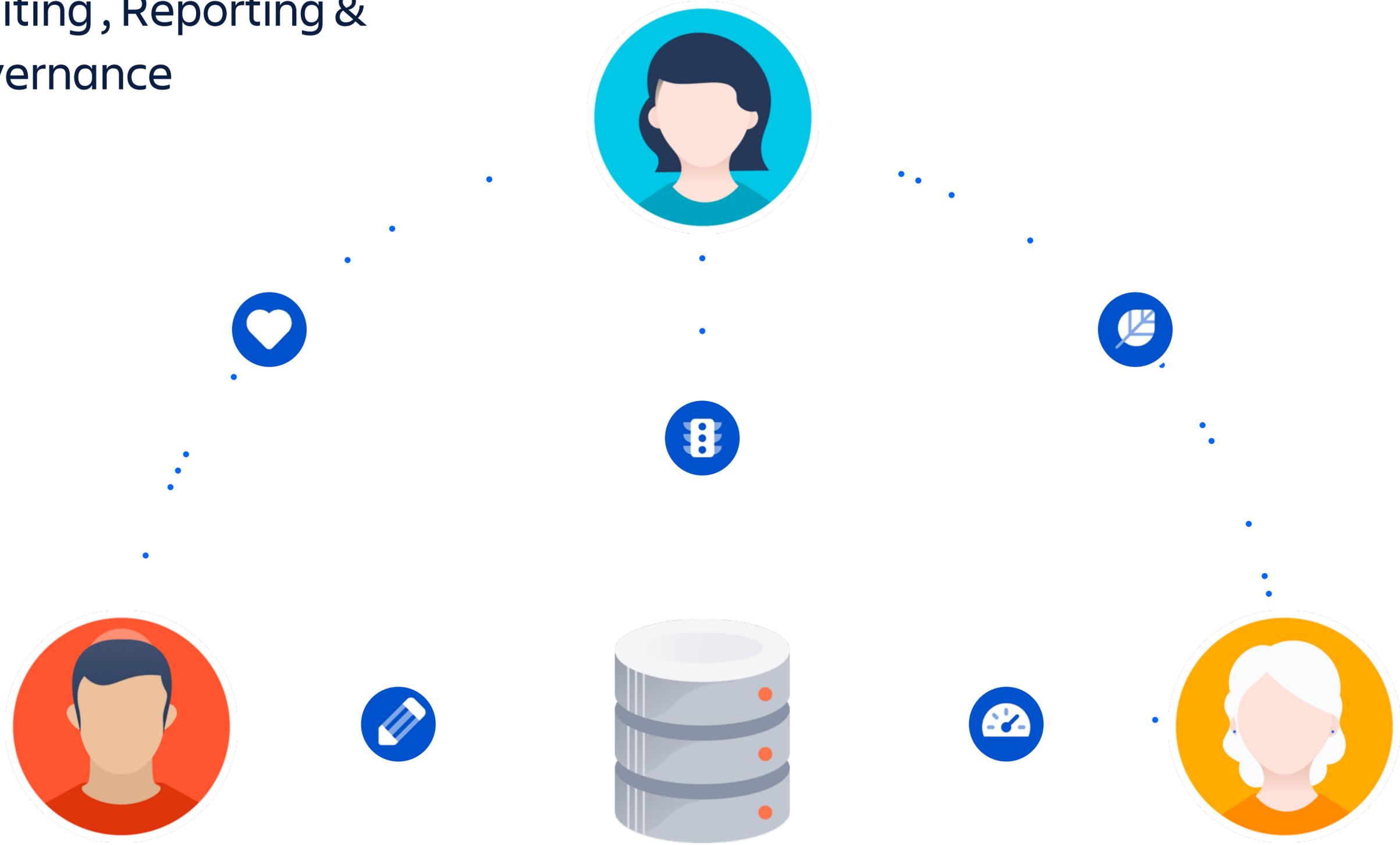
## Auditing

Audit Automations

## Self Self service with reporting

Identify user has permissions , licenses etc

# Auditing, Reporting & Governance



## CONFLUENCE

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We have created  
a single source of  
truth area in  
Confluence





# Confluence reporting

Hooked up Jira Db to confluence and created creative reports for permissions , audit logs and self service reports



Self Service Reports & SQL for  
Confluence

# User License Report

## Verify Jira User License

Enter User Name or Email

Run

	Username	Full Name	User Email Address	License Type	Last Login
1	[redacted]	Musthyala, Deekshith ([redacted])	[redacted]	jira-servicedesk	[redacted]
2	[redacted]	Musthyala, Deekshith ([redacted])	[redacted]	jira-software	[redacted]

# Verify User roles in different projects

## Verify User role in ALL Jira projects

Enter UserName/Email

Run

	Project Name	Project Role Name	Display Name	User Name	User Email Address
1		Jira-Users	Musthyala, Deekshith		
2		Developers	Musthyala, Deekshith		
3		Administrators	Musthyala, Deekshith		
4		Administrators	Musthyala, Deekshith		
5		Developers	Musthyala, Deekshith		
6		Jira-Users	Musthyala, Deekshith		
7		Administrators	Musthyala, Deekshith		
8		Tempo Project Managers	Musthyala, Deekshith		
9		Administrators	Musthyala, Deekshith		
10		Developers	Musthyala, Deekshith		
11		Jira-Users	Musthyala, Deekshith		
12		Developers	Musthyala, Deekshith		

# JSM Organization data

## Organization Customer Details



Organizations in a Project Customers List in Organization

Enter Project Key

Run

	Organization	Project Key
1		
2		
3		
4		
5	Jira Admins	

## Organization Customer Details

Created by user-27401 on Jan 24, 2022 45 views since 24 Jan 2022

Organizations in a Project Customers List in Organization

Enter Organization Name

Run

	Project Key	Organization Name	Display Name	Usernames
1		Jira Admins		
2		Jira Admins		
3		Jira Admins		
4		Jira Admins		
5		Jira Admins		
6		Jira Admins		

# Trace Project Automation Audit logs in one place Using Issue Key



Enter Issue Key

Run

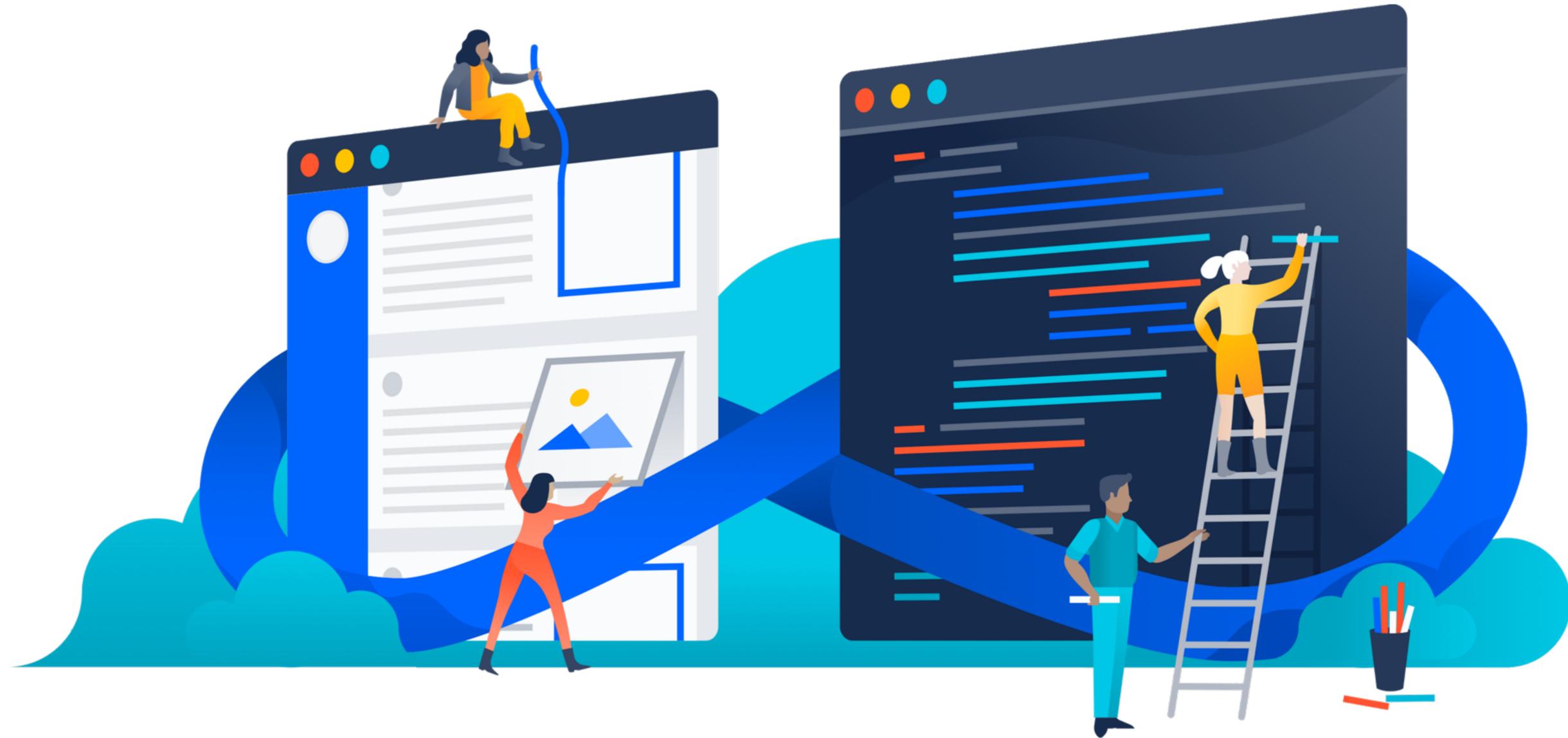
	Executed By	ISSUE	Automation Rule Name	Status	START_TIME	END_TIME	ID
1	(CORP)	-7000	Adv Notification	NO_ACTIONS_PERFORMED	2021-09-13 22:09:38.152	2021-09-13 22:09:38.198	8520060
2		-7000	Add members to participants for notification	NO_ACTIONS_PERFORMED	2021-09-13 18:17:57.068	2021-09-13 18:17:57.132	8513769
3		-7000	Balanced workload	SUCCESS	2021-09-13 18:17:57.166	2021-09-13 18:17:58.102	8513770
4		-7000		NO_ACTIONS_PERFORMED	2021-09-13 18:17:58.147	2021-09-13 18:17:58.171	8513771
5		-7000		NO_ACTIONS_PERFORMED	2021-09-13 18:17:58.207	2021-09-13 18:17:58.229	8513772
6		-7000		NO_ACTIONS_PERFORMED	2021-09-13 18:17:58.27	2021-09-13 18:17:58.294	8513773
7		-7000	RAI	SUCCESS	2021-09-13 22:09:38.263	2021-09-13 22:09:38.338	8520061
8		-7000		NO_ACTIONS_PERFORMED	2021-09-13 18:17:58.404	2021-09-13 18:17:58.435	8513775
9		-7000		NO_ACTIONS_PERFORMED	2021-09-13 18:17:58.336	2021-09-13 18:17:58.36	8513774
10		-7000		NO_ACTIONS_PERFORMED	2021-09-13 18:17:58.476	2021-09-13 18:17:58.5	8513776
11		-7000		NO_ACTIONS_PERFORMED	2021-09-13 18:17:58.534	2021-09-13 18:17:58.556	8513777
12		-7000	Tempo Support Request Participants	NO_ACTIONS_PERFORMED	2021-09-13 18:17:58.589	2021-09-13 18:17:58.64	8513778
13		-7000		NO_ACTIONS_PERFORMED	2021-09-13 18:17:58.7	2021-09-13 18:17:58.722	8513779
14		-7000		NO_ACTIONS_PERFORMED	2021-09-13 18:17:58.761	2021-09-13 18:17:58.783	8513780

⚠ This page pulls data dynamically from the Jira DB and is up to date when the page loads.

[Project Admins](#) [Jira Custom Fields](#) [Issue Types](#) [Jira Workflow Statuses](#) [Jira Board List](#) [Jira Users for Specific Group](#)

Board Name	Board ID	BoardAdmin	Board Owner	Saved Filter name	Filter Query	Board Share With
[Redacted]	4766	[Redacted]	[Redacted]	Filter 1 [Redacted]	[Redacted] ORDER BY Rank ASC	group = [Redacted] Users >> Edit, group = [Redacted] JIRA CHANGED [Redacted] PM >> Edit, group = [Redacted] Users >> Edit, group = [Redacted] >> Edit, group = [Redacted] >> View, user = [Redacted] User >> Edit

# Deleting issues



# LET'S CLARIFY USAGE OF DELETE



## Why ?

Accidentally , automation &  
Placeholders



## When ?

Any time user wants and  
in bulk



## Restore ?

No, Jira doesn't allow it

## i Delete & Restore issues

**Rule details**

Audit log

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**When: Scheduled**  
Searches with:  
**labels = "delete"**  
every **1 Hours**

**If: all match**

- Issue Type equals Sub-task
- (timespent = 0 or timespent is empty)

**Then: Edit issue fields**  
**Labels**

+ Add else

**If: all match**

- Issue Type does not equal Sub-task
- (timespent = 0 or timespent is empty)
- Sub-tasks not present

**Then: Edit issue fields**  
**Labels**

**If: all match**

- Issue Type does not equal Sub-task
- (timespent = 0 or timespent is empty)
- Sub-tasks match (timespent = 0 or timespent is empty)

**Then: Edit issue fields**  
**Labels**

+ Add else

**Then: Re-fetch issue data**

**If: matches**  
labels != "soft-delete-confirmed"

**Then: Add comment to issue**  
As log work is added to ticket.  
Hence ticket will not be deleted.  
Remove the log work and then add

**And: Edit issue fields**  
**Labels**

+ Add else

**If: all match**

- labels = "soft-delete-confirmed"
- Issue Type equals Sub-task

**Then: Edit issue fields**  
**Labels**

**And: Clone issue into**  
Recycle Bin (RB)

+ Add else

**If: all match**

- labels = "soft-delete-confirmed"
- Issue Type does not equal Sub-task

**Then: Edit issue fields**  
**Labels**

**And: Clone issue into**  
Recycle Bin (RB)

**For Sub-tasks**

**Then: Clone issue into**  
Recycle Bin (RB)

+ Add else

**If: matches**  
labels = "soft-delete-confirmed"

**Then: Permanently remove this issue**

+ Add else

**155659**

**Total Deleted issues in Recycle bin**



Manual



Automated



# Future Of Onboarding & Self Service

Big Thanks to Atlassian TAM

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Thank you!