

# From zero to real hero

How to become an Ansible contributor

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# \$ whoami

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My name is Leo Gallego  
I'm a TMM in the Ansible Community Team

I love asados and empanadas  
Long time FOSS advocate, 20 years are nothing I say!  
I used Arch, btw



**Ansible** is the most popular Open Source automation project

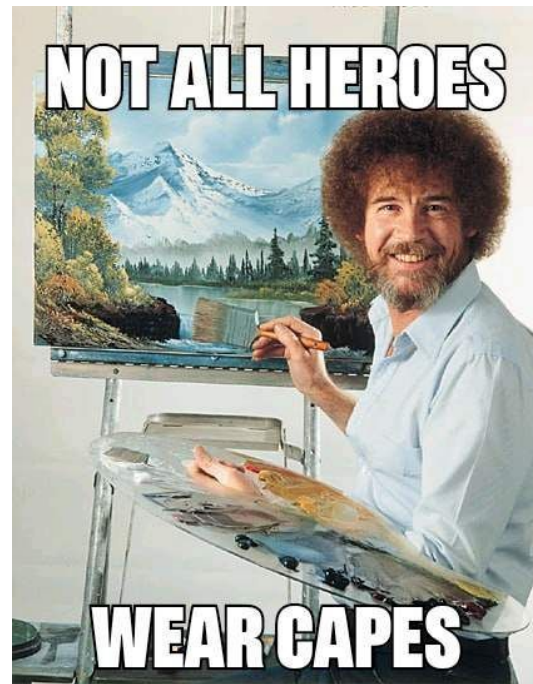




The community are the  
developers,  
contributors and users.  
**We are all Community**

## How to become a hero

- Code (mostly Python)
- Ansible Content Collections
- Documentation
- Meetups & events
- Advocacy & outreach
- Web design (UI/UX)
- Help other users



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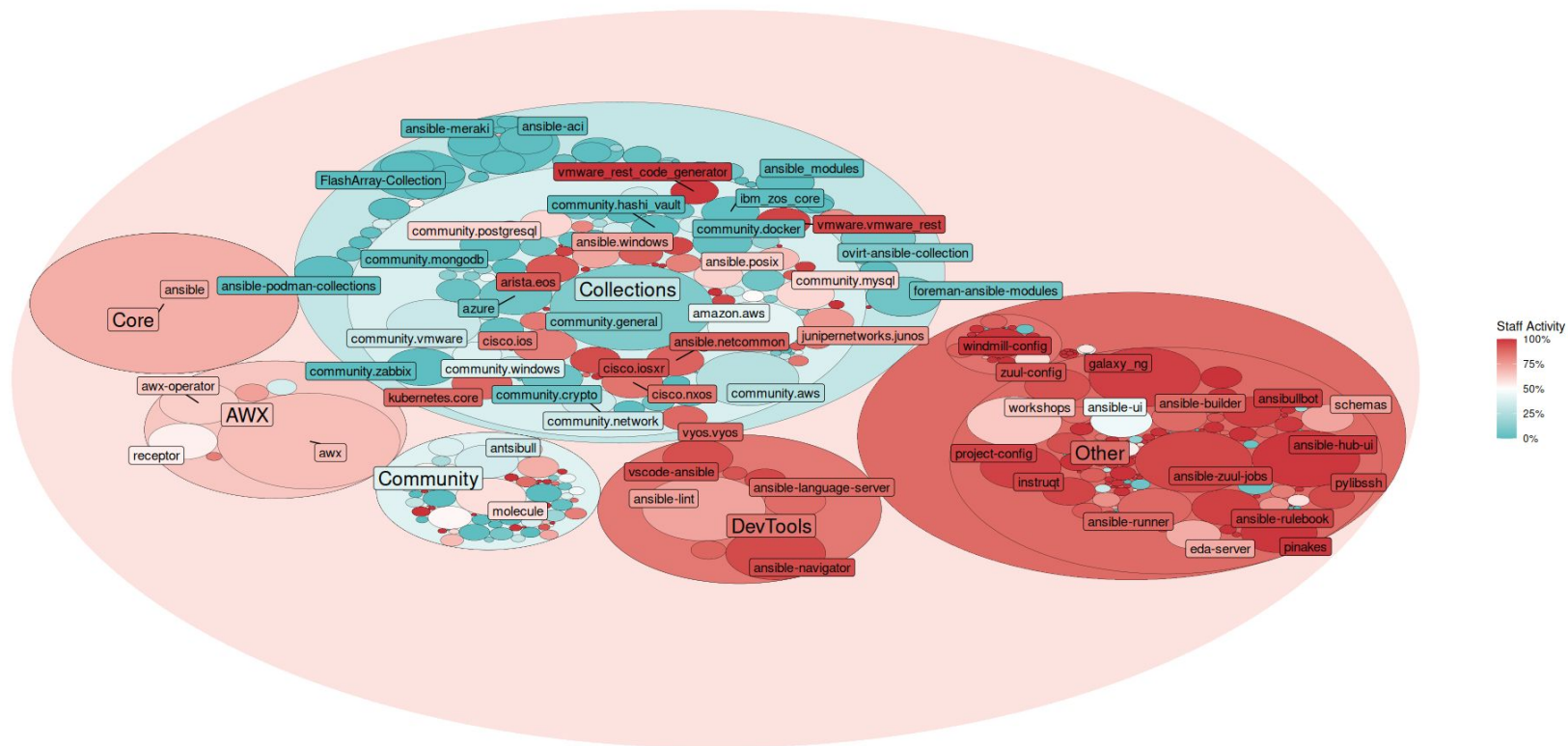
# Code

# Ansible Community Day - How to contribute: code

The main Ansible spaces to watch:



- Ansible: **[github.com/ansible](https://github.com/ansible)**
- Ansible Collections: **[github.com/ansible-collections](https://github.com/ansible-collections)**
- Ansible Community: **[github.com/ansible-community](https://github.com/ansible-community)**
- Ansible Galaxy: **[galaxy.ansible.com](https://galaxy.ansible.com)**



Source: PRs & Review Comments, last 3 years, via GitHub API



## Teen Titans in the Ansible Universe

- Event-Driven Ansible (EDA)
- Galaxy NG
- DevTools (VSCode Ansible extension, ansible-lint...)
- Terraform Provider for Ansible
- Ansible for Edge
- Ansible Builder & Runner



# Ansible Community Day - How to contribute: code

## How to find what to contribute: **easyfix** and **good-first-issue**

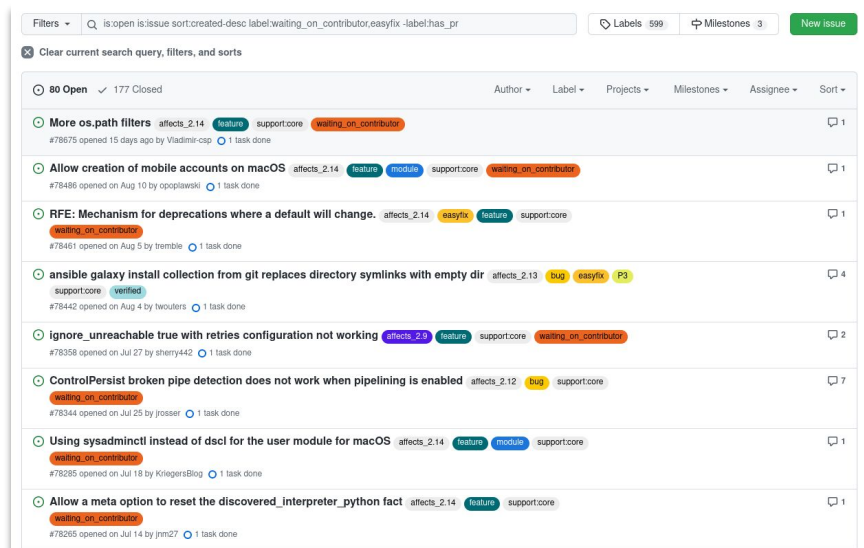
is: **open**

is: **issue**

label: **waiting\_on\_contributor**

label: **easyfix**

-label: **has\_pr**



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# Ansible Content Collections

# Collections are Ansible super-power

Collections allow content creators to ship bundles of modules, plug-ins, roles, and documentation together—and for users to use these pieces in a single place.

Collections are what make Ansible so useful, they are what allows us to automate everything.



### Contributors are the Guardians of the Galaxy



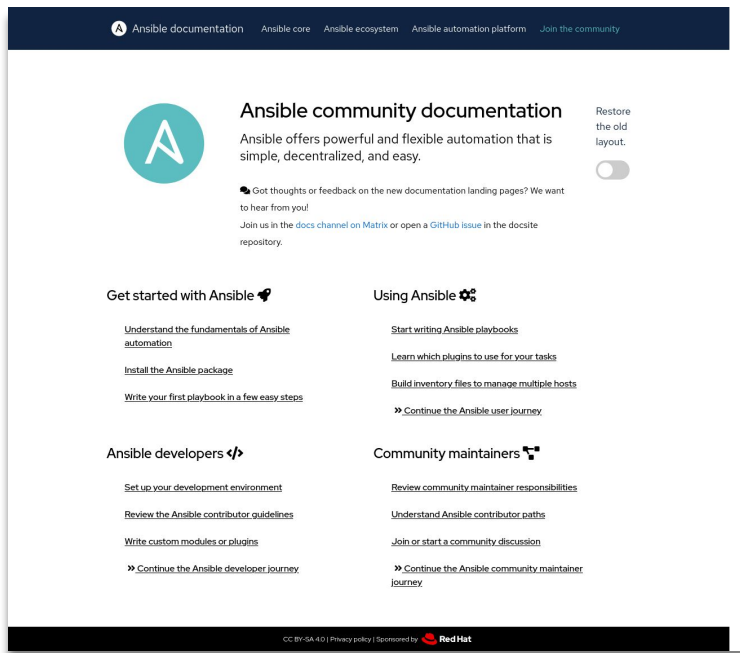
[galaxy.ansible.com](https://galaxy.ansible.com) is the place to share and discover Ansible community content.

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# Documentation

## Documentation also needs <3



The Ansible community team is building persona-based journeys for the docsite. You can help shape the experience as well as the content of the documentation!

Join the Docs Work Group (DaWGs)

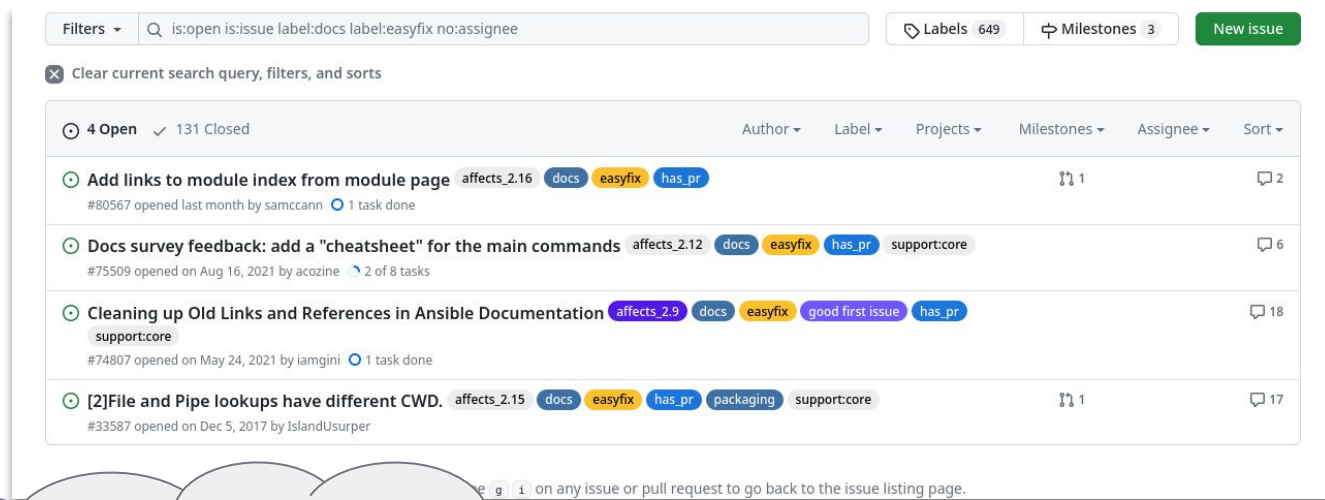
Every Tuesday at 18.00 UTC

<https://matrix.to/#/#docs:ansible.com>



## Looking for word Wizards!

is:open is:issue label:docs label:easyfix no:assignee at github



The screenshot shows a GitHub search results page for the query `is:open is:issue label:docs label:easyfix no:assignee`. The search bar at the top contains the query, and the results are filtered to show 4 open issues. The issues listed are:

- Add links to module index from module page** (affects\_2.16, docs, easyfix, has\_pr) - #80567, opened last month by samccann, 1 task done.
- Docs survey feedback: add a "cheatsheet" for the main commands** (affects\_2.12, docs, easyfix, has\_pr, support:core) - #75509, opened on Aug 16, 2021 by acozine, 2 of 8 tasks.
- Cleaning up Old Links and References in Ansible Documentation** (affects\_2.9, docs, easyfix, good first issue, has\_pr, support:core) - #74807, opened on May 24, 2021 by iamgini, 1 task done.
- [2]File and Pipe lookups have different CWD.** (affects\_2.15, docs, easyfix, has\_pr, packaging, support:core) - #33587, opened on Dec 5, 2017 by IslandUsurper.

At the bottom of the page, there is a link: [Click here to go to any issue or pull request to go back to the issue listing page.](#)

[bit.ly/ansible-docs-contrib](https://bit.ly/ansible-docs-contrib)



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# Meetups & Events

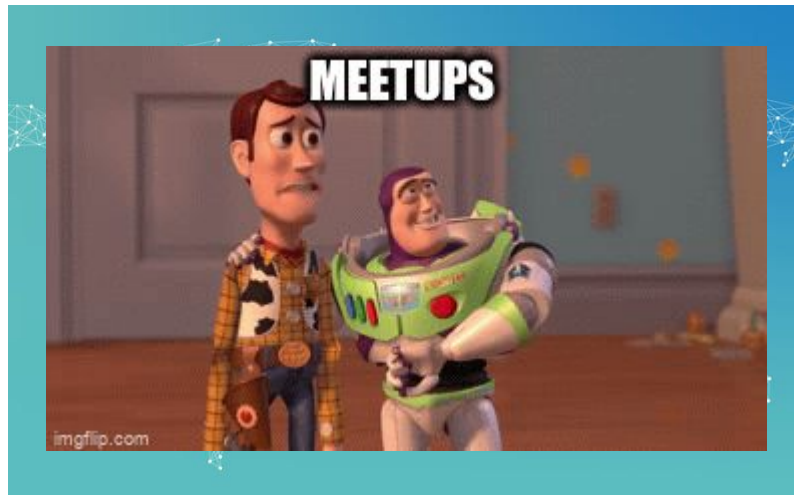
## Meetups & events are worldwide

Ansible Community has:

- 52k+ meetup members
- 139+ meetup groups
- All the continents, except Antarctica (for now)

And presence in major FOSS events:

- FOSDEM
- Open Source Summit
- DevConf.cz
- Chemnitz Linux Days



## The fantastic four personas

1. Organizer
2. Host
3. Speaker
4. Attendee

Find one close by:

[meetup.com/topics/ansible/all](https://meetup.com/topics/ansible/all)

Or create one! ping us:

[meetup\[@\]ansible.com](mailto:meetup[@]ansible.com)

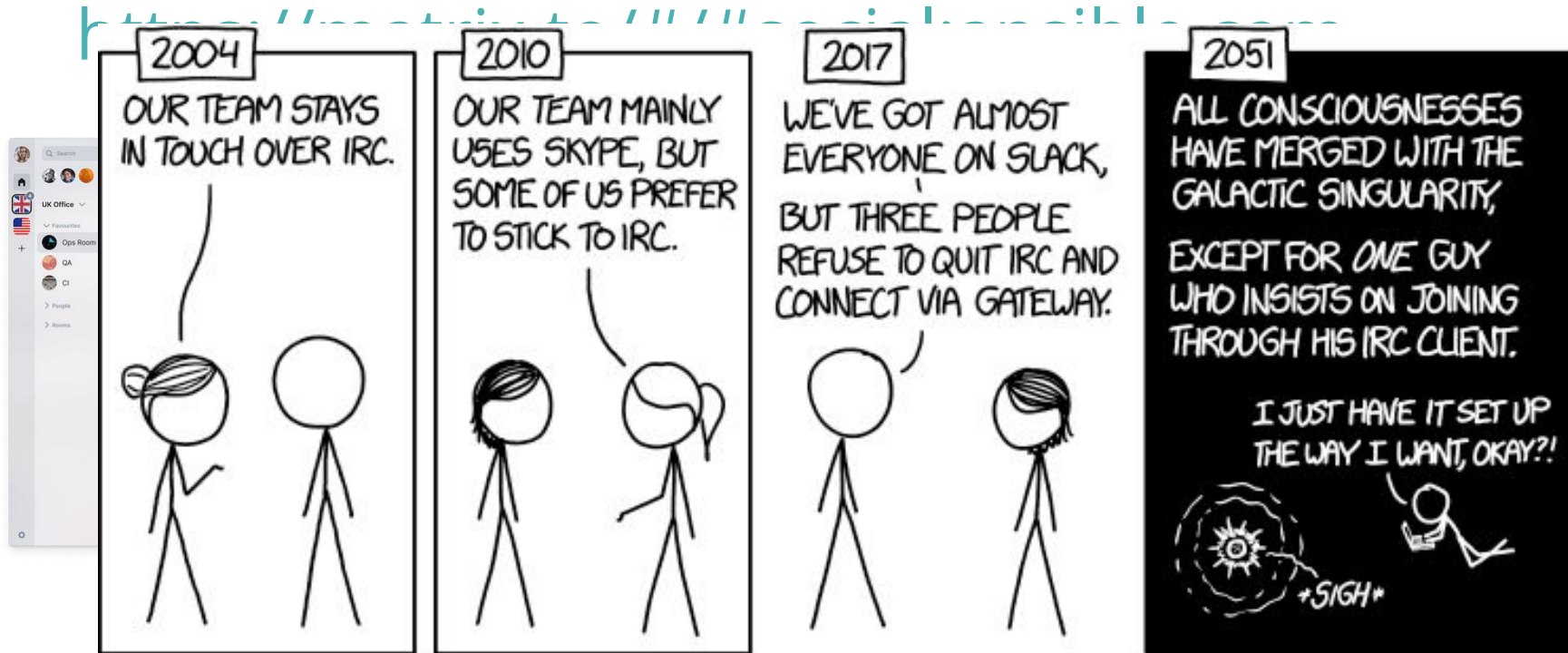


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# Chat

# Ansible Community Day - How to contribute: chat



that works for you! :see\_no\_evil:

### What's your next contribution going to be?



- It's showdown time!
- Live poll. Vote with your mobile!
- And please, don't just vote for the funniest cat.

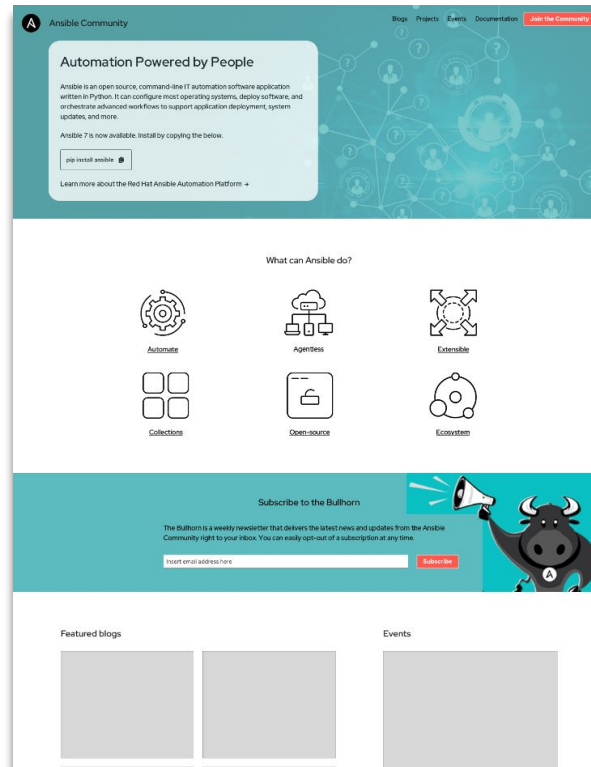
# What's new?

# A new website

The Ansible Community is working on their new website.

Join the **Website Working Group** if you want to contribute with UI/UX

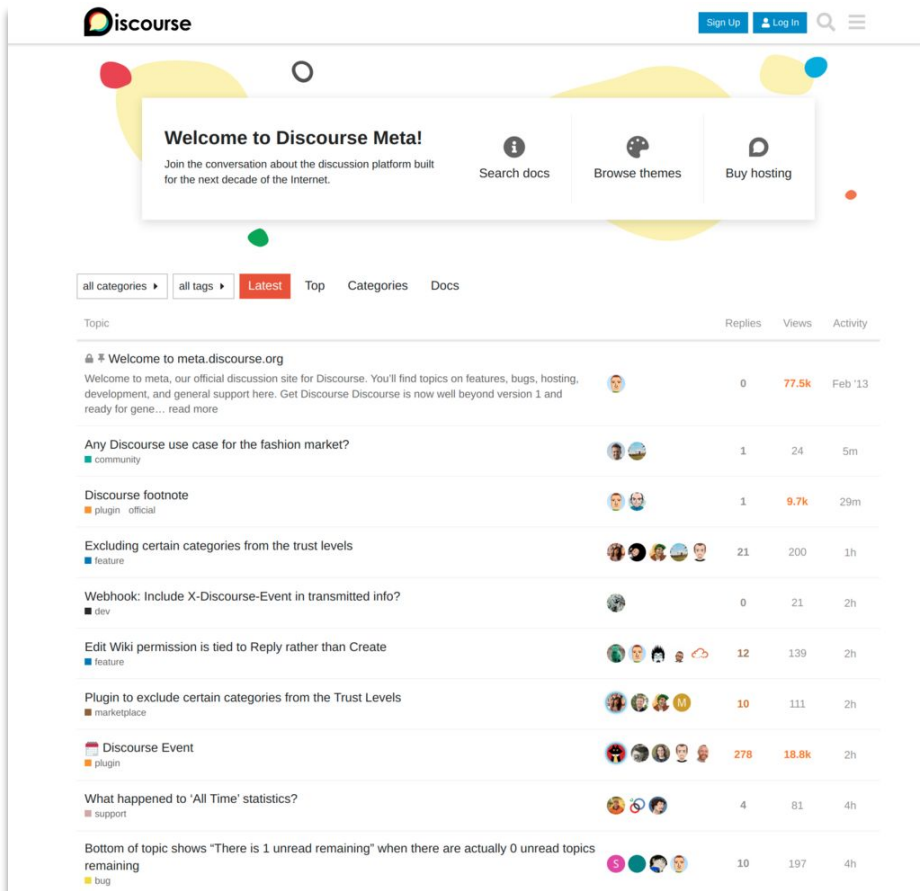
Once the site launches other options for content contribution will be available!





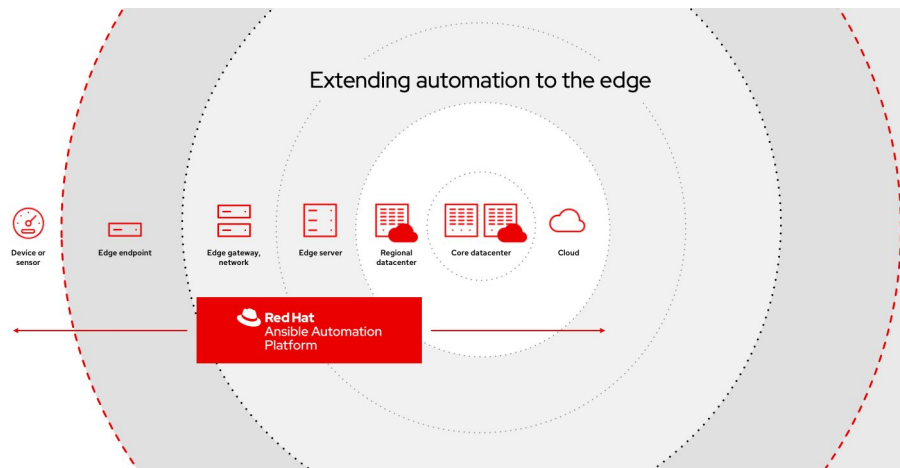
# A forum

- ▶ The Ansible Community is working on a forum
- ▶ Join us in helping other users and contributors when it's ready!



# Edge Automation Working Group

- ▶ Join Adam and Chad later today
- ▶ Community of automation practitioners in Edge Computing
- ▶ Collaborative development
- ▶ [github.com/ansible/community/wiki/Edge-Automation](https://github.com/ansible/community/wiki/Edge-Automation)



# Event-Driven Ansible

- ▶ Later today with Nuno: chatting with EDA.
- ▶ More during AnsibleFest and Summit
- ▶ Join at [github.com/ansible/event-driven-ansible](https://github.com/ansible/event-driven-ansible)



## EVENT-DRIVEN ANSIBLE

# Project Wisdom

- ▶ Announcements tomorrow!
- ▶ Closed beta, sign-up:  
<https://www.redhat.com/en/engage/project-wisdom>
- ▶ Available publicly soon



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Join us at [ansible.com/community](https://ansible.com/community)

Do you have questions? Reach out:  
**[ansible-community\[@\]redhat.com](mailto:ansible-community[@]redhat.com)**



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[youtube.com/c/AnsibleAutomation](https://youtube.com/c/AnsibleAutomation)