



# TechTalks

## Workflows with Developer Hub Orchestrator



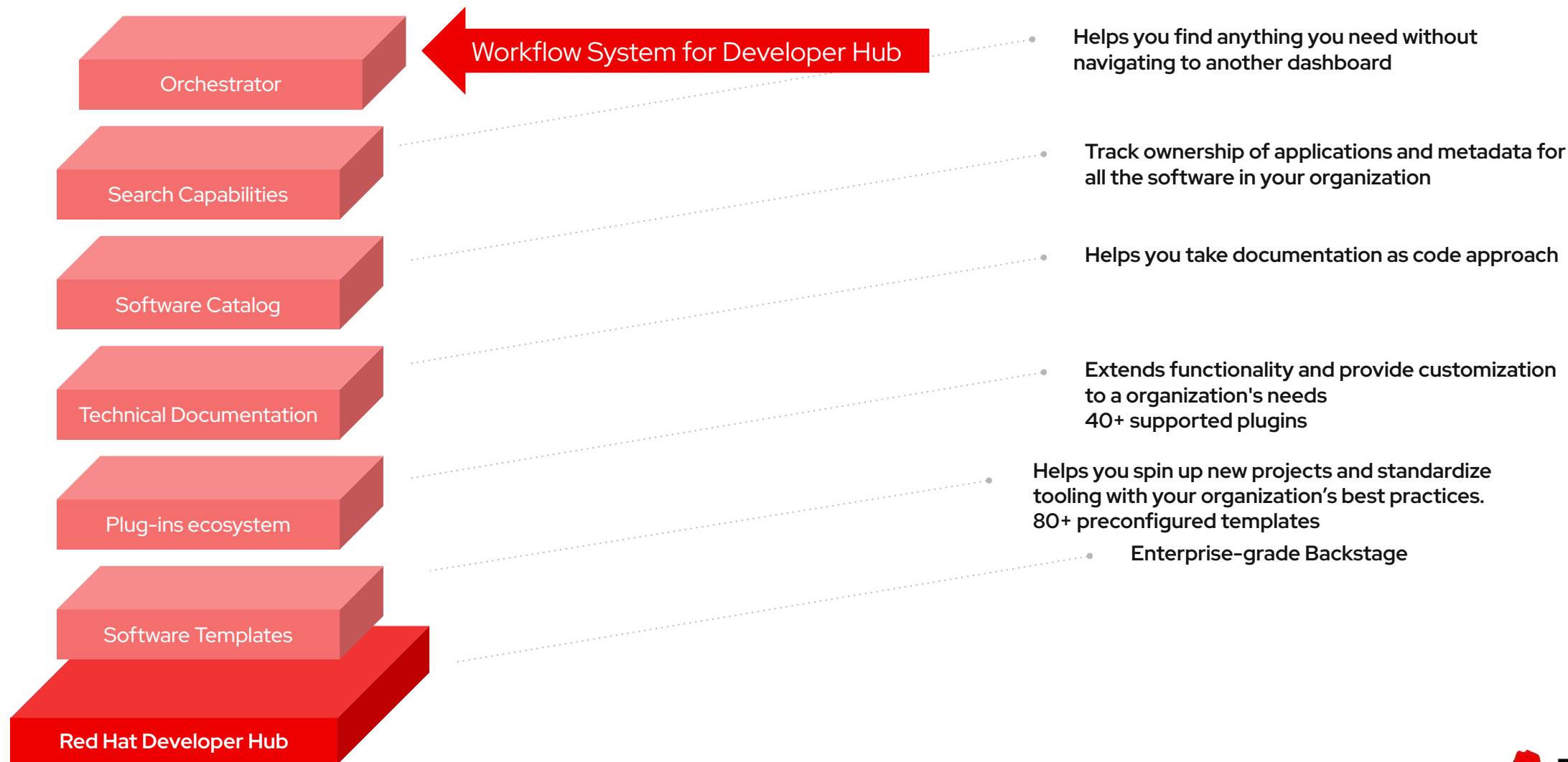
# Not an Astronaut!

CONFIDENTIAL designator

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Specialist Solutions Architect



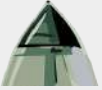


# What is Orchestrator?

- ▶ It is Red Hat Developer Hub plugin which uses Serverless logic
- ▶ It uses Notifications plugin to communicate with a user
- ▶ Uses Kubernetes/OpenShift as runtime
- ▶ Orchestrator operator is used to deploy it



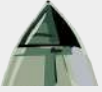
[Demo](#)



## Question 1 of 4: What is the primary technological foundation of the Red Hat Developer Hub Orchestrator?

- ☐ **A)** SonataFlow, an implementation of the CNCF Serverless Workflow specification
- ☐ **B)** Ansible Automation Platform's execution engine.
- ☐ **C)** The Backstage Scaffolder API
- ☐ **D)** A custom Red Hat scripting language





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**Question 2 of 4: What is the mechanism for integrating the Migration Toolkit for Applications (MTA) to enable a self-service analysis workflow in RHDH?**

- ☐ **A)** A specific RHDH Orchestrator workflow
- ☐ **B)** Direct database integration between RHDH and the MTA database
- ☐ **C)** A dedicated MTA frontend plugin that replicates the full MTA user interface
- ☐ **D)** A standard Software Template action that performs the analysis synchronously





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Workflow to launch AAP template for VM  
migration from vSphere to OCP virt.



Demo



### Question 3 of 4: How do Software Templates and the Orchestrator typically work together to provide a self-service experience?

- ☐ **A)** By selecting a template in RHDH that is specifically tagged with orchestrator.
- ☐ **B)** A Software Template defines the visual layout, while the Orchestrator provides the backend logic for it.
- ☐ **C)** An Orchestrator workflow is a required step inside every Software Template.
- ☐ **D)** The Orchestrator and Software Templates are mutually exclusive and cannot be used together.





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**Question 4 of 4:** The RHDH Orchestrator is primarily intended for automating simple, synchronous tasks that complete in a few seconds?

- ☐ A) True
- ☐ B) False





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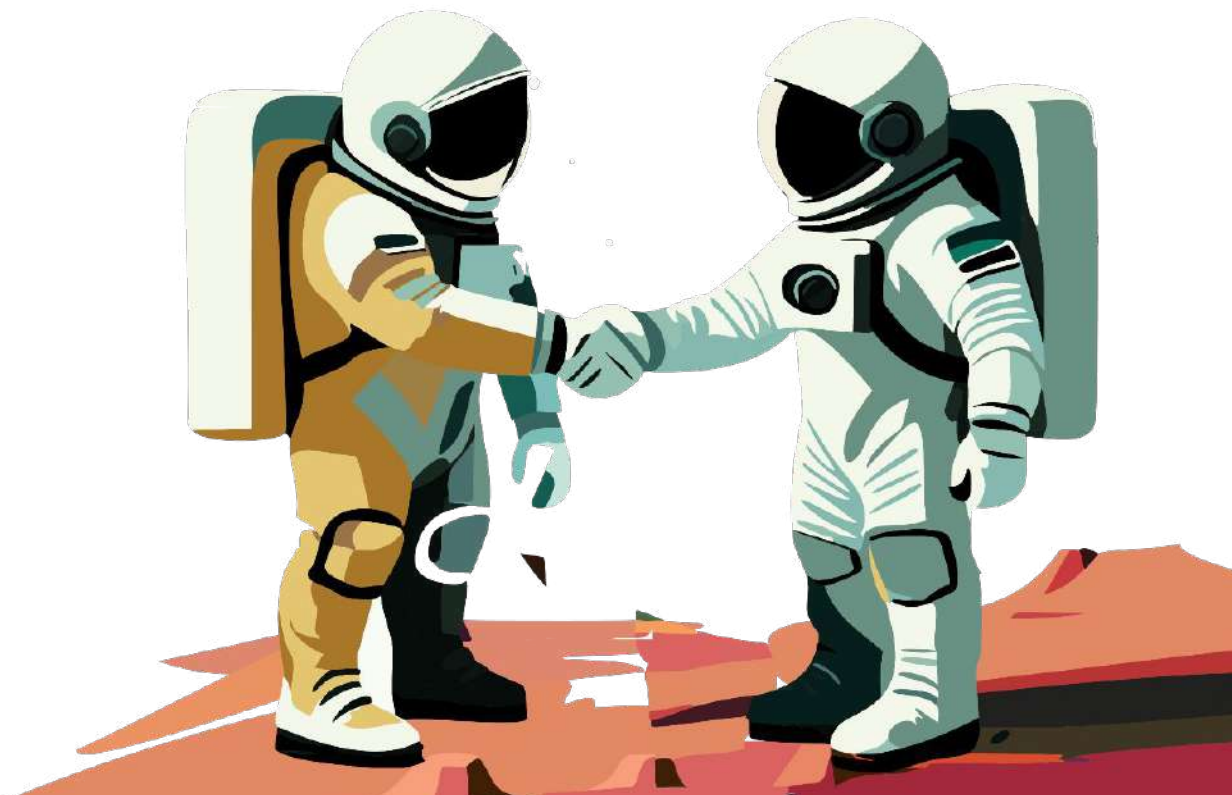
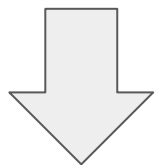
☐ A) True

☐ B) False



# Be an explorer!

no rocket science,  
only workflows



## Upcoming events to mark in your agenda



### **Open Source Summit Europe**

(Red Hat is global sponsor)  
25-27 August, RAI  
Amsterdam



### **Red Hat Technical Journeys**

On demand, virtual



### **Red Hat Summit: Connect 2025**

15 October 2025, NBC  
Nieuwegein



[redhat.com/en/events](https://redhat.com/en/events)

# Thank you for joining Tech Day!

2025 edition

- We'd love to hear **your feedback and thoughts**, feel free to share them with us after the event (you will receive an email + survey tomorrow)
- You are welcome **to join us now for drinks & appetizers!**
- If you have **any questions**, reach out to a Red Hatter or visit the Red Hat booth / corner at the event.



# TechTalks

Thank you  
for joining!

