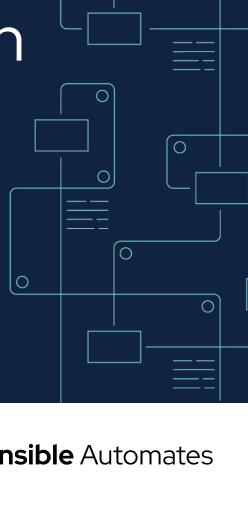


Ansible Automates München

22. November 2022





# **Automates in Concert**

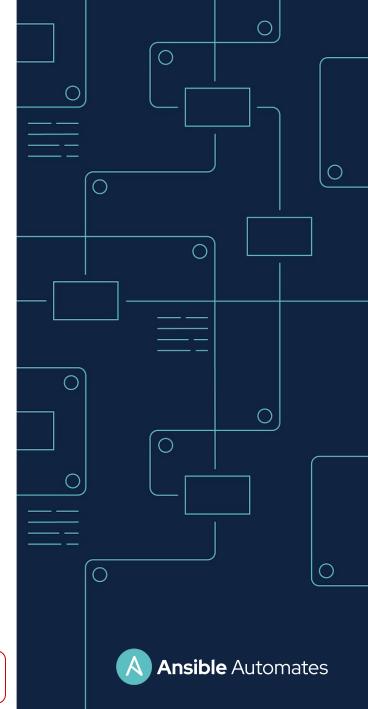
One platform—unlimited possibilities

Belkacem Moussouni

Go-to-Market Lead EMEA - Automation | Red Hat EMEA

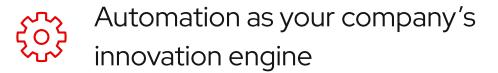


linkedin.com/in/belkacemmoussouni

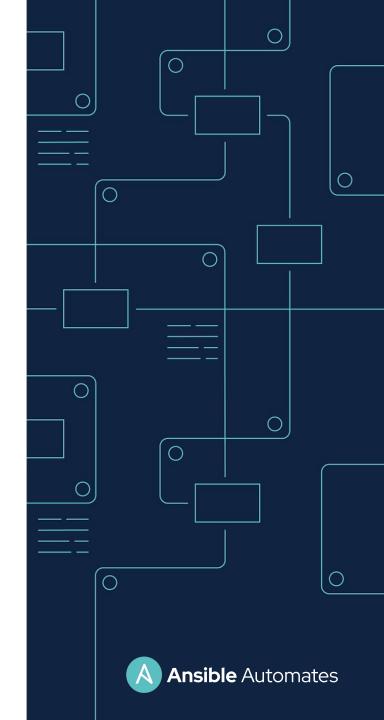


# What we'll discuss today





How Red Hat can help in your
Automation journey





# Automation as a lifetime career-changing opportunity





# Ansible is a global phenomenon



### Top 10 framework

Use a developer validated framework<sup>1</sup>



60,000+ openings jobs

Boost your career<sup>2</sup>



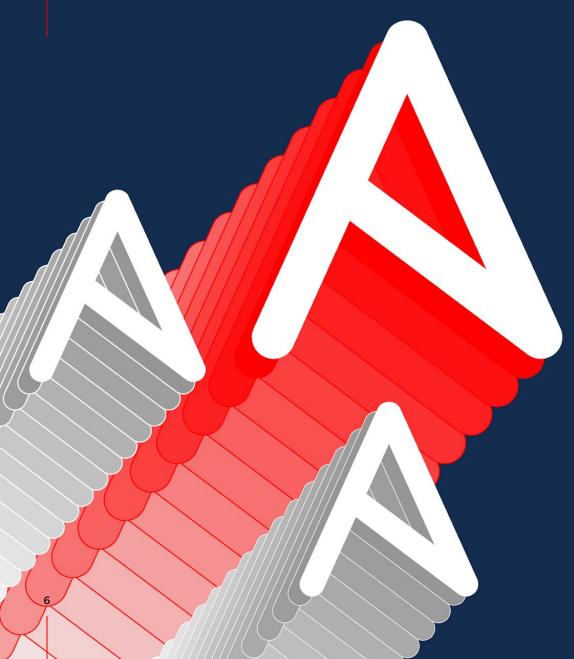
#1 automation community

Belong to the world's largest

IT automation community<sup>3</sup>



Automate in concert



By 2025, more than 90% of enterprises will have an Automation Architect

Gartner, Top 10 Trends Impacting Infrastructure and Operations, Ross Winser, David Cappuccio





Automate your entire organization



### Major analyst validation

Use the leading automation platform<sup>1</sup>



#### Top automation tech skill

Train and certify your team<sup>2</sup>



#### Scale and coordinate

Address your organizations digital transformation challenges



#### Customers achieve remarkable results



**667**% five-year ROI



**75**%

faster deployment of new storage resources

59%

more time spent on innovation

39%

more applications developed per year





Automation as your company's innovation engine



# The road to Open Hybrid Cloud

Hybrid cloud infrastructure



Cloud-native development

**Management and Automation** 

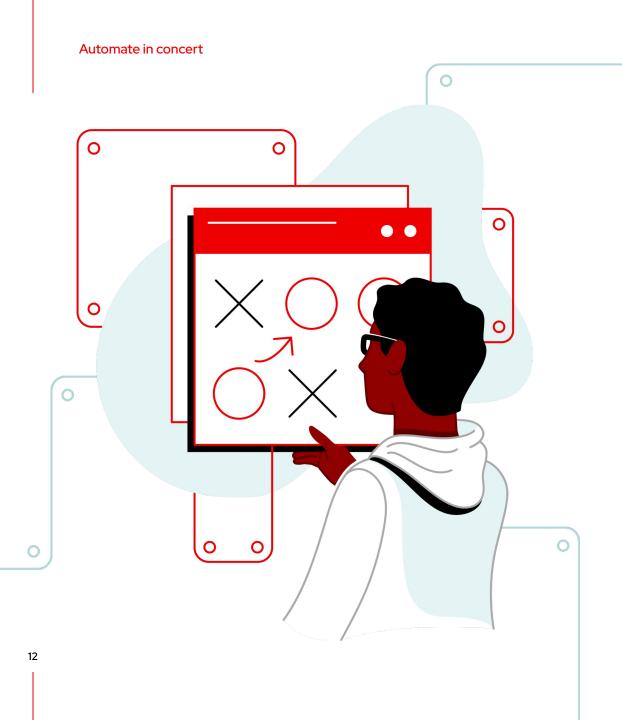




"If the world outside your company is changing faster than the world inside your company, the end is near"

Jack Welch,
Former chairman and CEO
General Electric





# Where is your automation journey heading?

The solution often lies **along hire and automate** because hiring alone
is not enough to scale IT operations.



## Developing an "automation-first" IT mindset

Gaining a competitive advantage in your industry



#### **Automation**

68% report IT automation at their organization has shifted from a "nice to have" to a "must have".



#### **Success**

80% say adopting IT automation is "extremely important" or "very important to the future success of their organization.



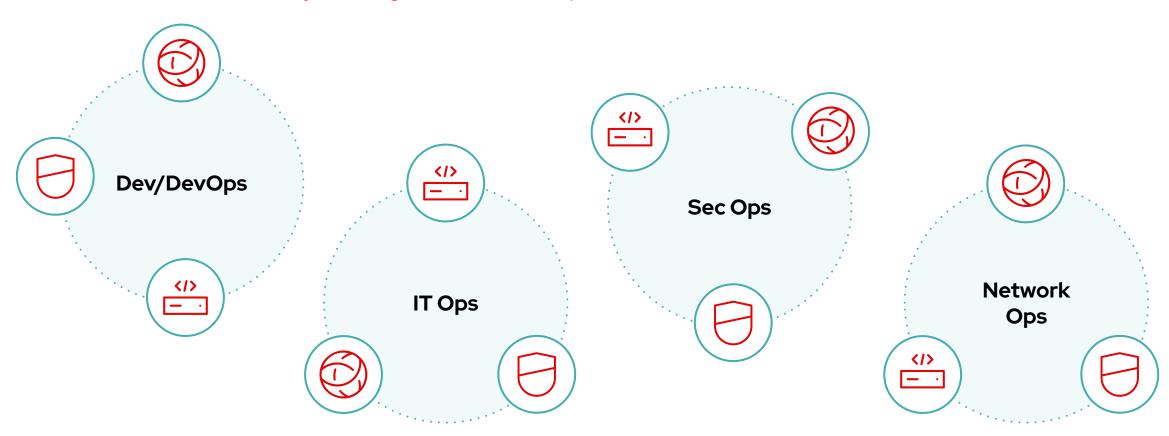
#### Culture change

53% embrace culture change to ensure automation is accepted—but only 26% say IT leaders are doing this now.



## What's holding organizations back?

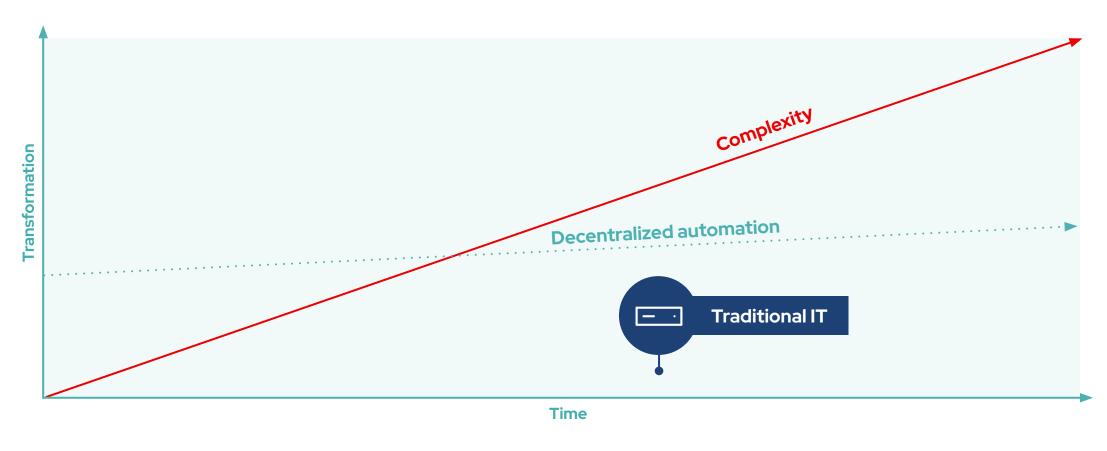
Too many unintegrated, domain-specific tools, limited collaboration, scale...





# "Complexity is killing us."

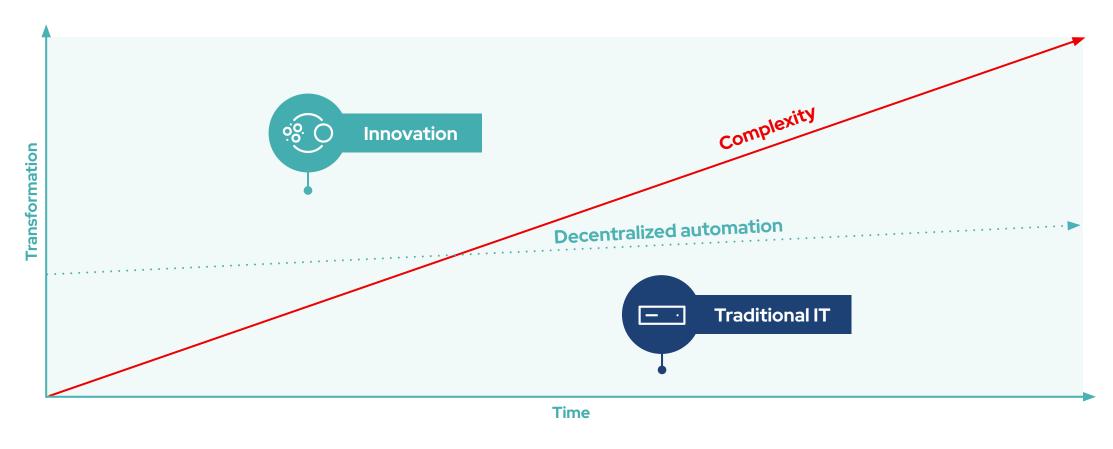
If you are already struggling with traditional...





# "Complexity is killing us."

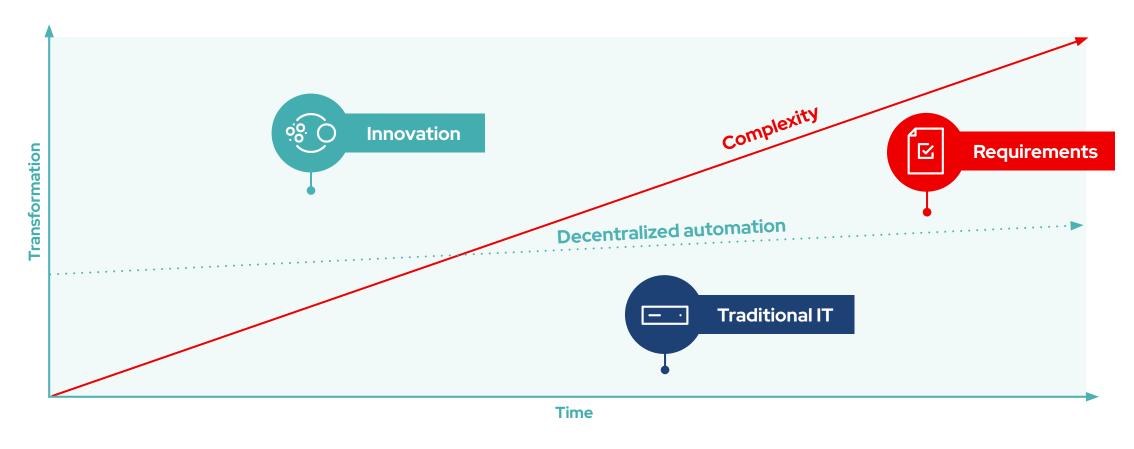
How can you improve innovation...



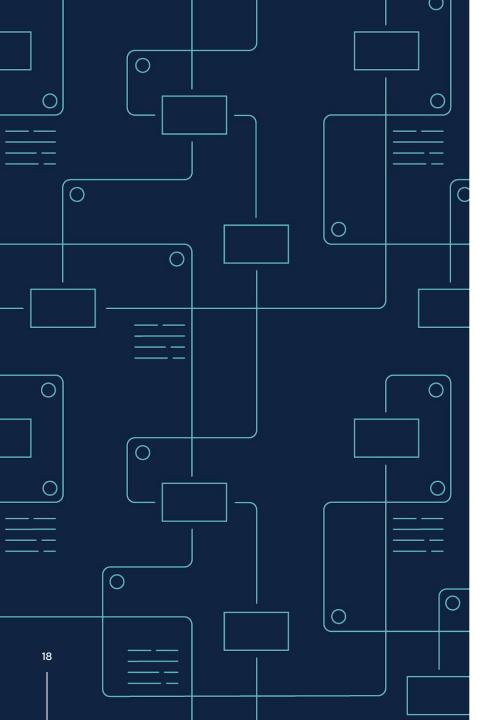


# "Complexity is killing us."

Without addressing requirements...







How Red Hat can help in your Automation journey

The 3 Ps to succeed in enterprise scale automation strategy



People



The 3 Ps to succeed in enterprise scale automation strategy







**Process** 



The 3 Ps to succeed in enterprise scale automation strategy







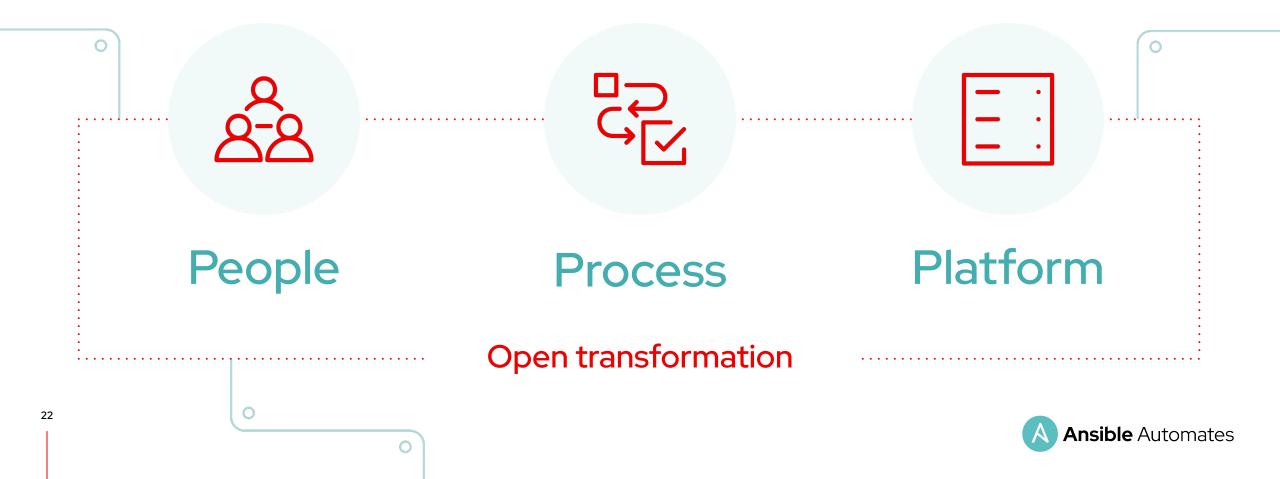
**Process** 



**Platform** 



The 3 Ps to succeed in enterprise scale automation strategy







# **Red Hat**Ansible Automation Platform

One platform for **all your automation needs**.

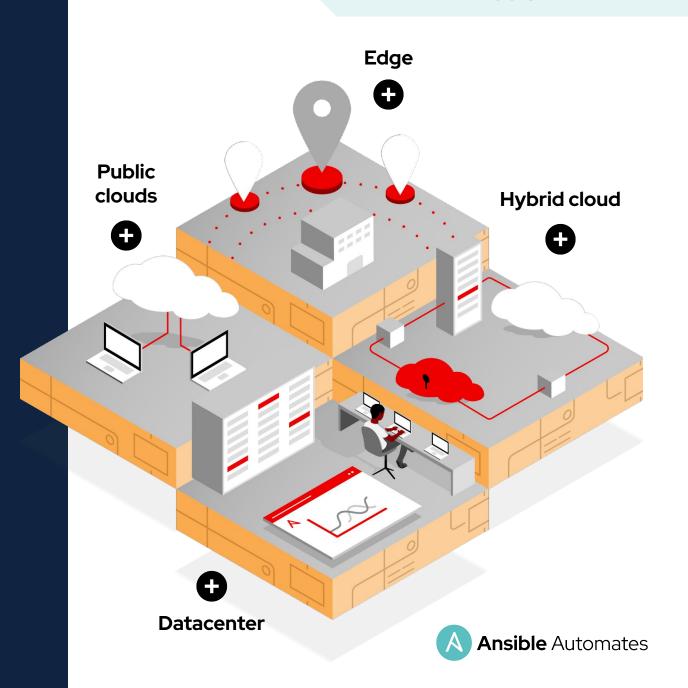
Powerful. Simple. Agentless.



# **Red Hat**Ansible Automation Platform

One platform for **any automation deployment**.

Powerful. Simple. Agentless



# **Red Hat**Ansible Automation Platform

One platform for **your entire automation team.** 

Powerful. Simple. Agentless





One subscription.
One integrated platform.
All enterprise ready.



#### **Ansible automation**

Technologies combined into a product delivered to customers

#### Ansible cloud services

Platform services provided via cloud.redhat.com

#### **Ansible content**

Use cases delivered via automation hub

Open source components, integrated, ready to use with lifecycle support















"Due to complex and time-intensive processes, the community version did not work to our satisfaction. Automation is a critical component of our business operations, and enterprise support was a key reason we decided to use Red Hat's solution."

Felix Kuehner

Compute & Runtime Services — Linux Schwarz IT



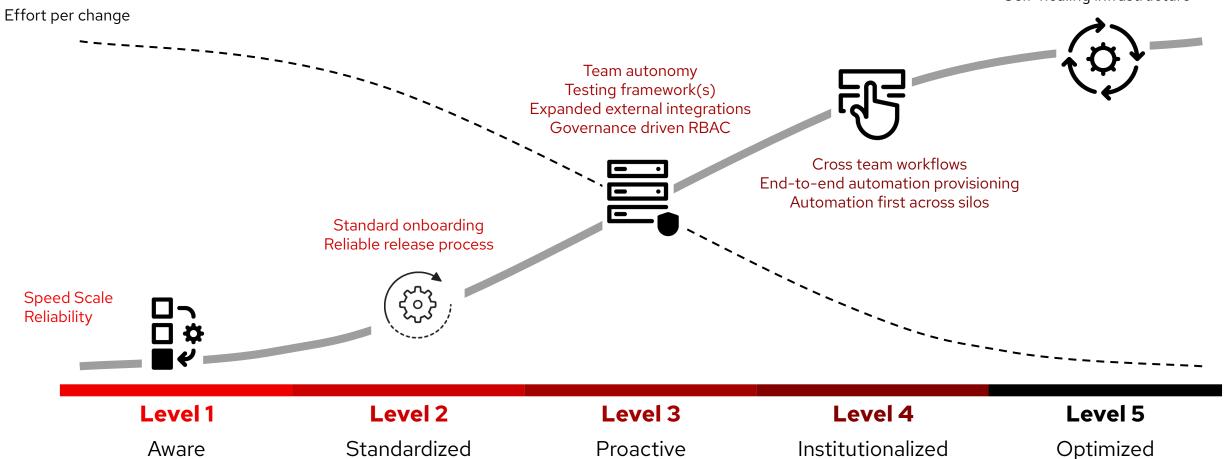


# Process



# **Automation Maturity Curve**

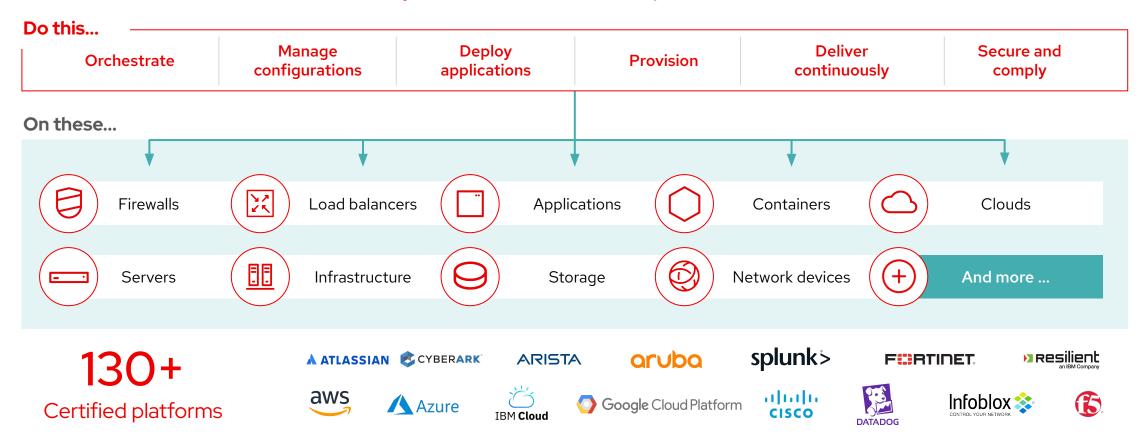
Federated Self-Service Automation Event driven automation Self-healing infrastructure





### Automate everything you need

Many use cases across multiple domains





# Program:

# Automation Adoption Journey (AAJ)

Empower business transformation with highly scalable automation, orchestration of capabilities, and evolved ways of working in a culture of collaboration.



#### **Strategy**

Chart a journey map from foundational use case to target state with measurable business outcomes.



#### **Foundation**

Empower a cross-functional team to automate and operate an initial set of workflows in an initial automation framework.



#### **Expand and evolve**

Expand skills, add use cases, and extend solutions to match business needs and opportunities.



Increment 0
Discover



Increment 1
Pilot



Increment 2
Integrate



Increment 3
Accelerate



Increment 4
Optimize







"Red Hat offered us a path to our future goal of providing a seamless experience to all of the Crédit Agricole Group's DevOps teams through a unified technical solution."

\_\_\_

Pierre-François Liozon
Unix Team Head,
Crédit Agricole Group Infrastructure Platform (CA-GIP)

Achieved return on investment (ROI) in just one year!

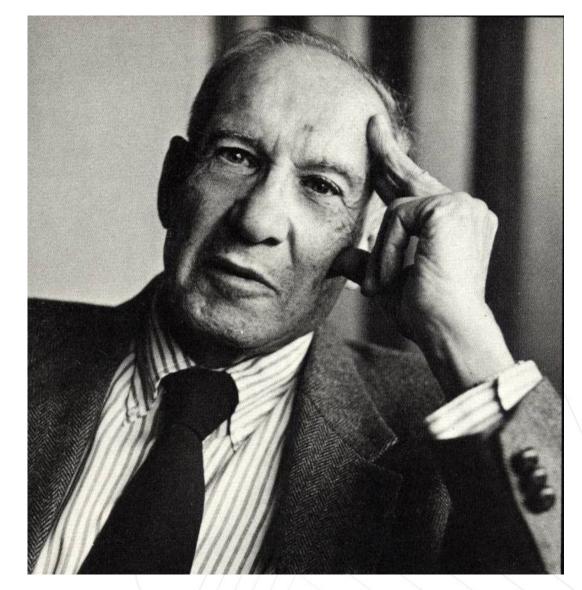






# "Culture eats strategy for breakfast"

Peter Drucker Father of the modern management





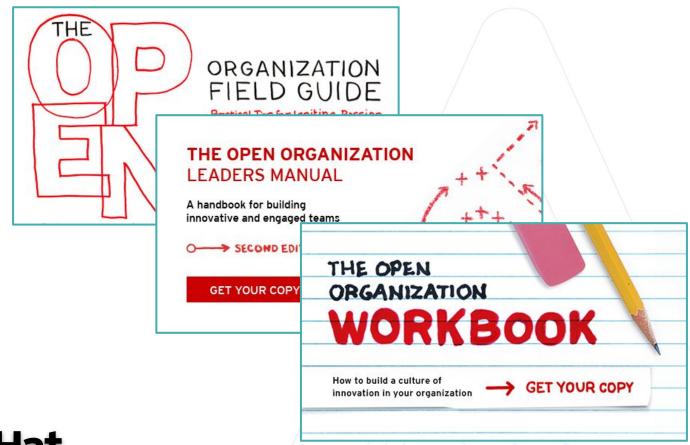
# Automate in concert 36

# 70% of digital transformations fail 1

Organizations are making technology investments and getting limited results because they aren't prepared to **change** their behaviors.

Source: Flipping the odds of Digital Transformation Success

# Automation culture is a masterpiece







0





"Every single process, services, and applications at Microsoft is going through digitization and optimization. We are investing in automating all of our critical business processes. So technology is important. It's critical. **But culture comes first!** "

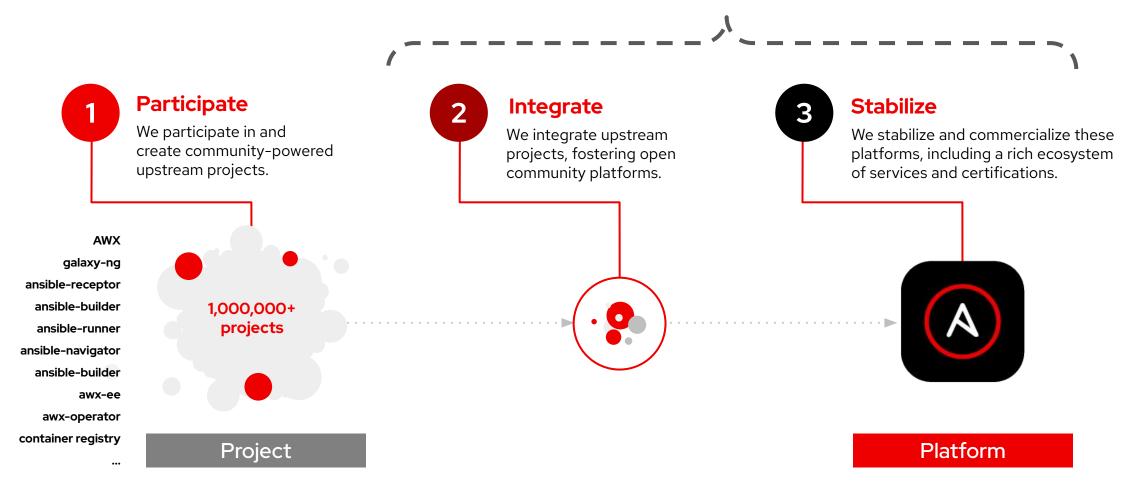
Ludovic Hauduc

General Manager Core Platform Engineering, Microsoft



#### The last mile

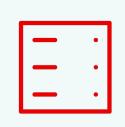
It takes more than code to empower technology





#### **Automate in concert**

It takes more than technology to move the business forward



### **Platform**

Open source Automation Connected



#### **Process**

Agile Continuous Iterative



# People

Collaborative Transparent Open



# Whats next?



Evaluate your savings

redhat.com/savetime >



Increase your knowledge

ansible.com/get-started >



Start your automation adoption journey

ansible.com/contact-us



# Thank you

Red Hat is the world's leading provider of enterprise open source software solutions. Award-winning support, training, and consulting services make Red Hat a trusted adviser to the Fortune 500.





in linkedin.com/company/ansible/

youtube.com/user/RedHatVideos

