



**Connect**

# The Business Value of Automation

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EMEA Ecosystem  
Business Development

# WHERE IS THE BUSINESS VALUE WITH AUTOMATION?

*CIO: "I'm being asked to significantly reduce **costs**."  
"Our staff **churn** is too high"*

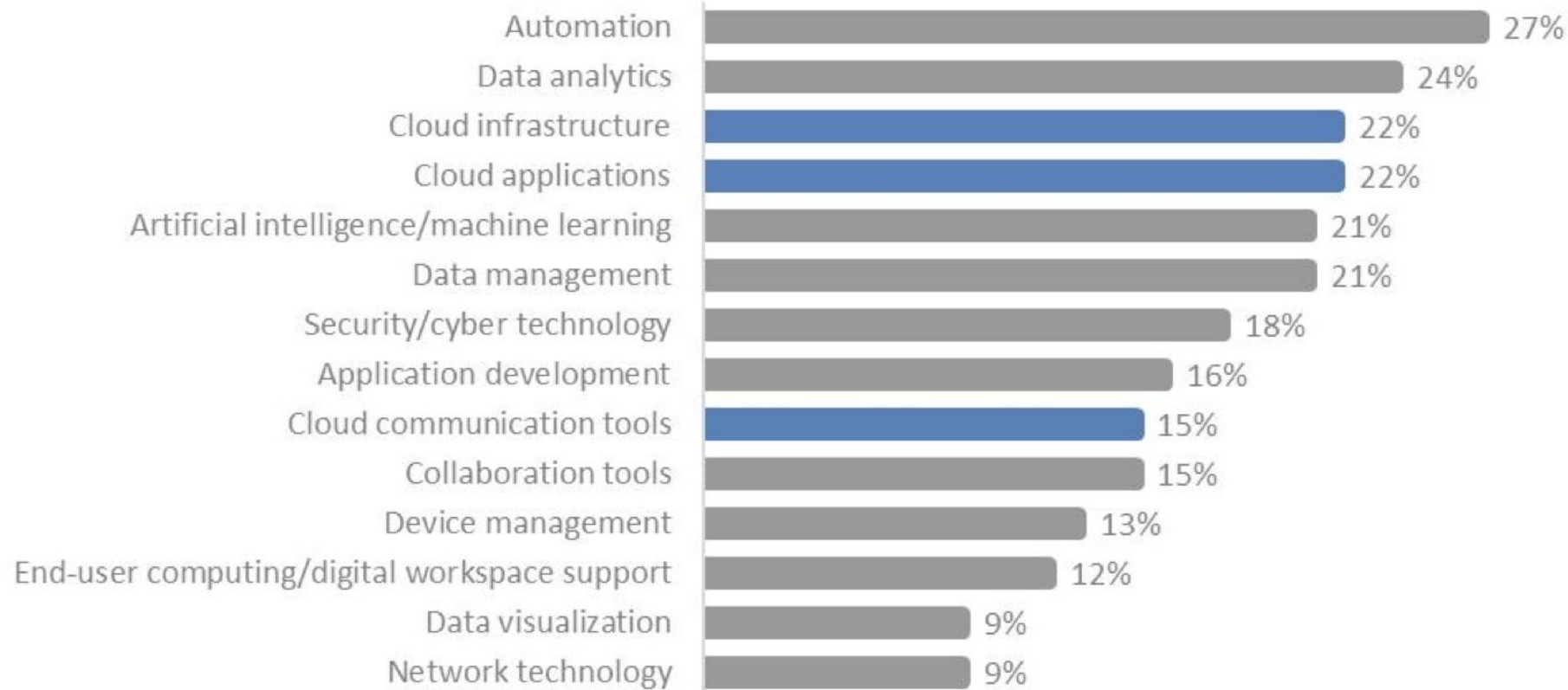
*CISO: "We need to maintain **security** and reduce **risk**."  
"My staff are getting **burnt out**"*

*Head of Infra: "I need to get more **productivity** out of my team"*

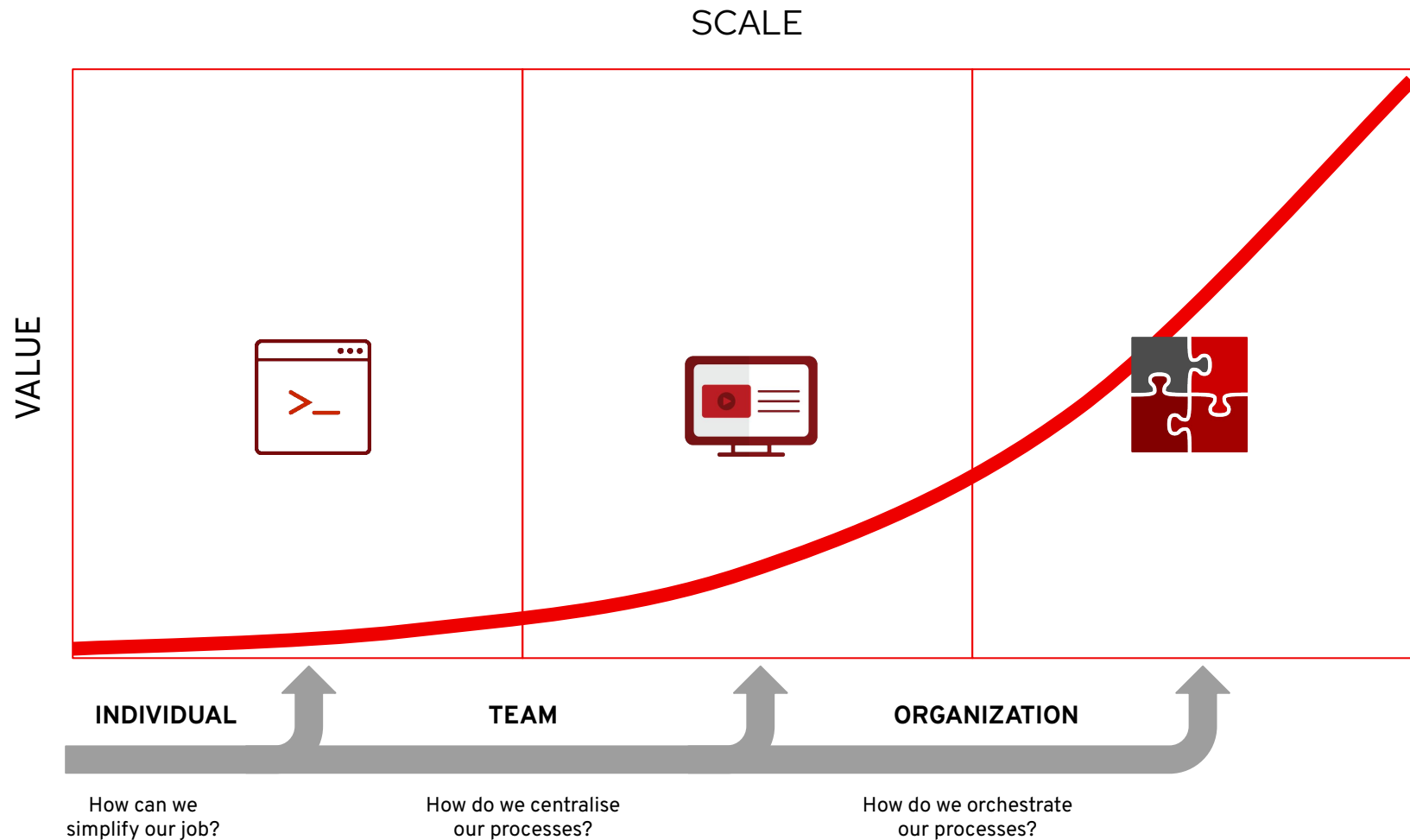
*Head of Dev: "I need to **accelerate** the development lifecycle"*

# Europe's Most Wanted Tech Skills

What are the most critical technology skills for your organization to hire or develop in the next 6 months?

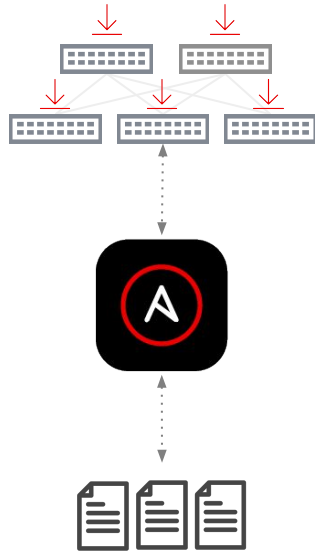


# THE AUTOMATION JOURNEY



*But where to start?*

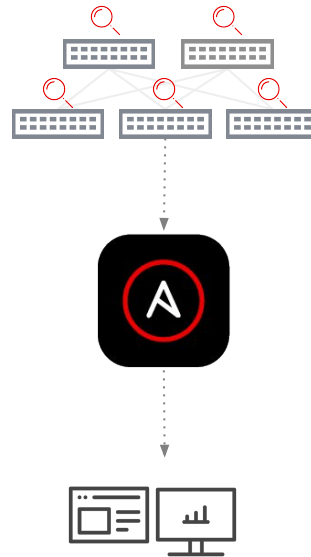
# LEVEL 1: SOME SIMPLE USE CASES



## Config Backup and Restore

### Benefit

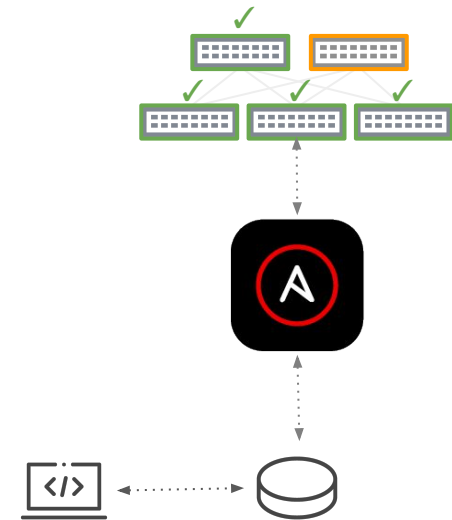
- Ensure the network configuration is safely stored in case of outage



## Dynamic Documentation

### Benefit

- Get a true picture of the network, not just a diagram on a wall

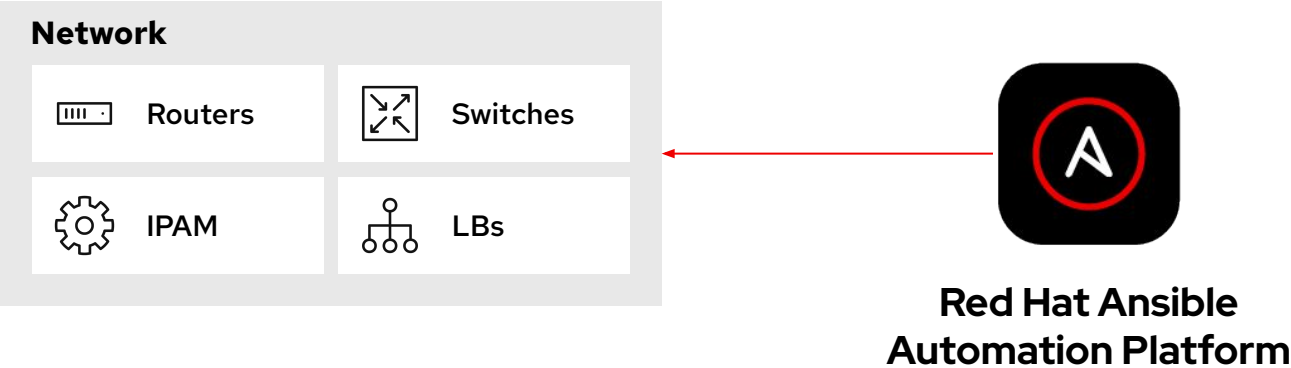


## Network Validation

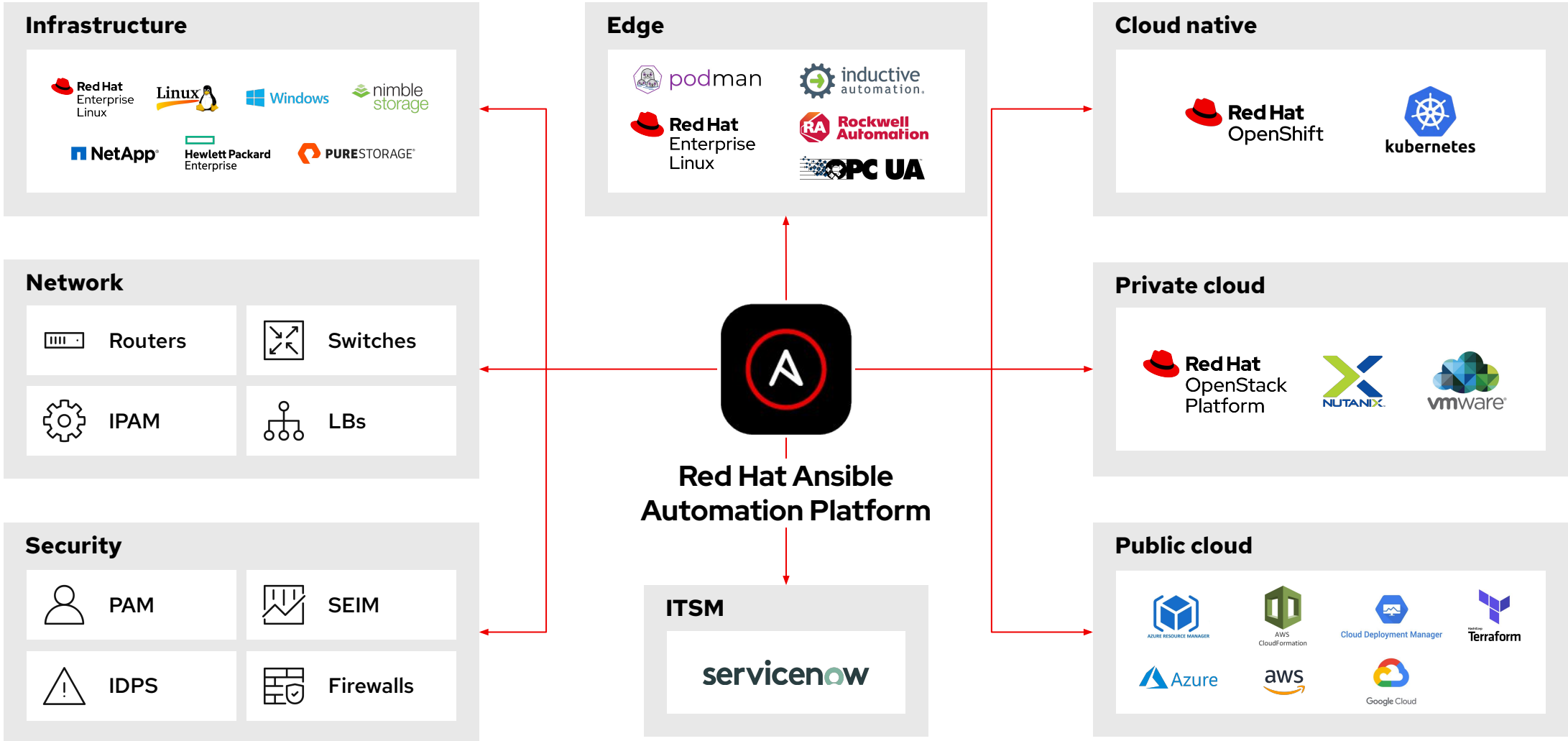
### Benefit

- Verify that the Network is operating correctly

# LEVEL 1: SOME SIMPLE USE CASES



# LEVEL 2: EXPAND THE USE CASES

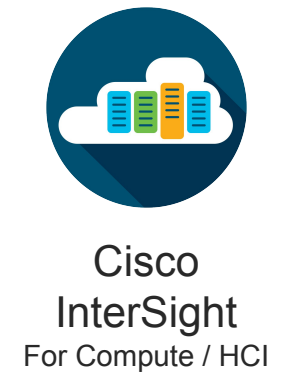


## LEVEL 3: CONNECTING TEAMS WITH SELF-SERVICE



### Benefits

- Development team more productive
- No bottlenecks on network resources
- Reduced workload for Network Teams



## LEVEL 4: AUTOMATING AUTOMATION FOR HUMANS

> Generate  
Ansible content  
from a natural  
language request

**Content  
Generation**

> Find me a  
playbook or role  
similar to what  
I'm writing

**Content  
Discovery**

> Review my  
playbook and  
help make it  
better

**Content  
Optimization**

> Tell me what  
this playbook is  
doing - and it's  
impact

**Content  
Explanation**

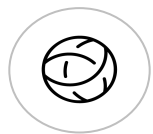
**Features on roadmap for upcoming commercial offering**



# LEVEL 5: FULLY AUTOMATE THE AUTOMATION



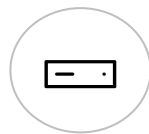
Cloud



Network



Security



Infrastructure



Edge

Automation

is

**triggered**

**on-demand**

by an

**event**

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Red Hat  
**Summit**

**Connect**

# Thank you



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