

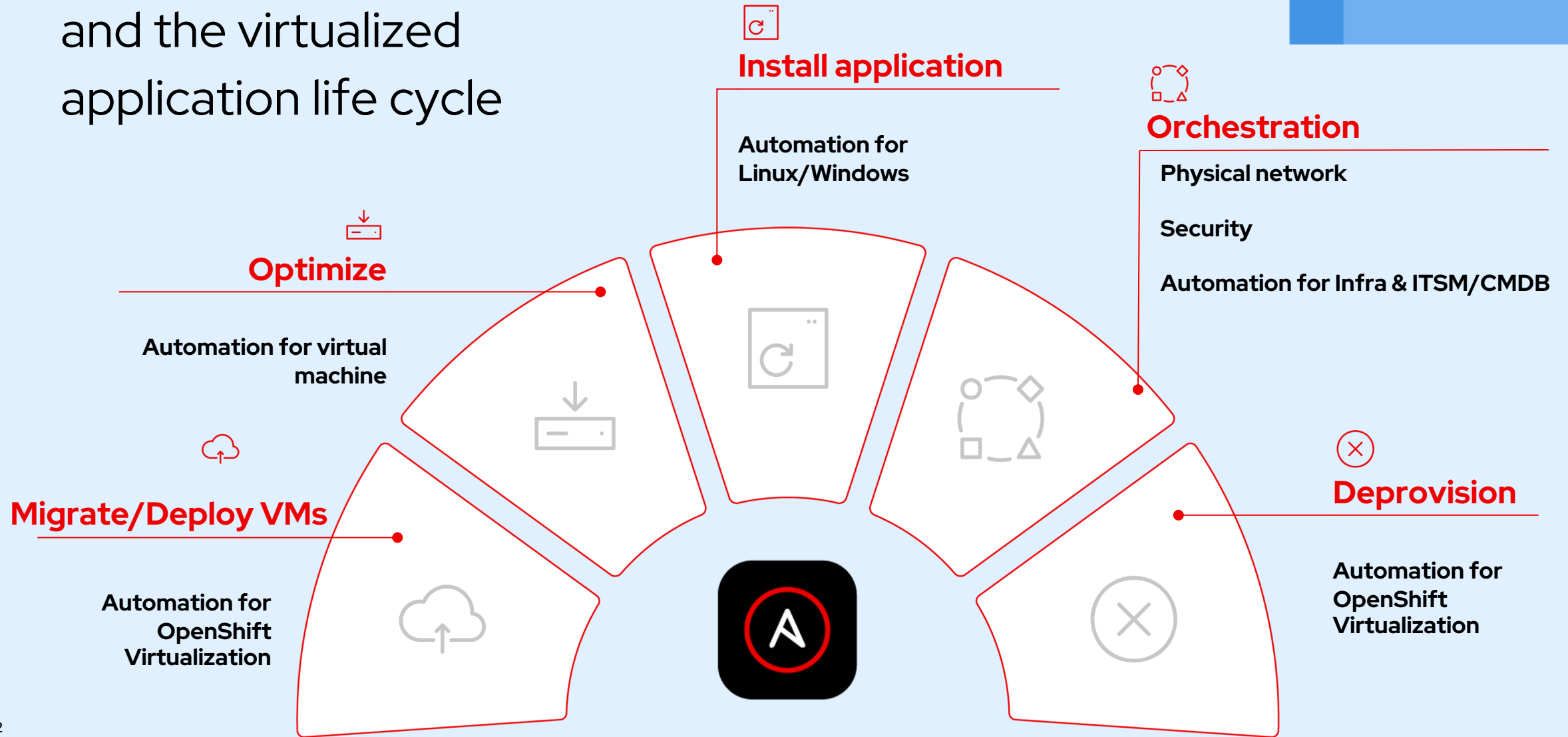
# Automate Your IT at Scale



**Jacek Skórzyński**

Principal Solution Architect  
Red Hat

# Automating VM migration and the virtualized application life cycle



# Ansible content at hand

150+

Certified Content Collections

55+

Certified technology partners



Infrastructure



Cloud



Network



Security



Edge



Everyone has AI,  
Ansible does too!



By 2027, AI-driven automation will reduce the need for manual intervention and improve service level objectives for performance, cost and security in

70%





## Red Hat Ansible Lightspeed with IBM watsonx Code Assistant

### The developer interface

Deployed natively in Visual Studio Code via the Ansible VS Code extension

### The integrated service

Integration of AI services into Ansible Automation Platform via the Ansible VS Code extension

### The generative AI

IBM watsonx Code Assistant powered by the Ansible-specific watsonx.ai foundation model

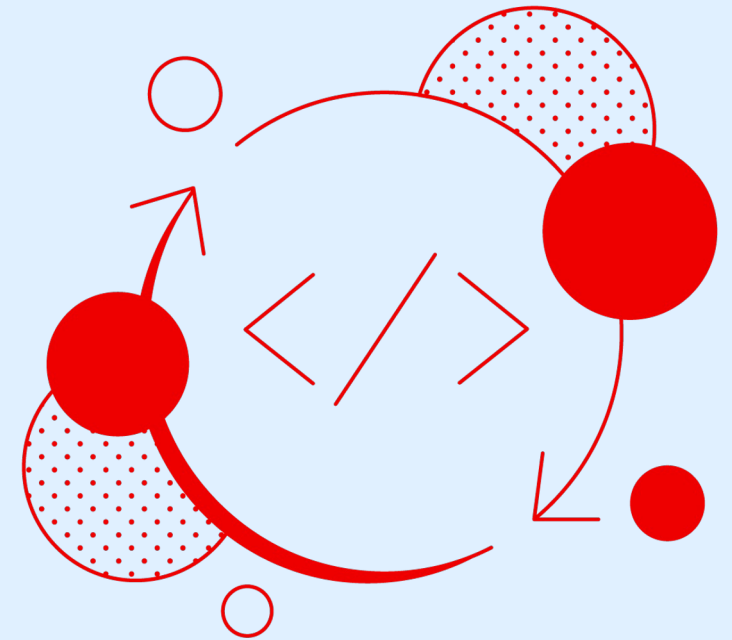
# Benefits for the entire IT automation team

## AUTOMATION Novices

- + Reduces the Ansible and YAML learning curve
- + Helps ensure that the automation content created follows best practices
- + Increases skill development and confidence

## AUTOMATION Subject matter experts

- + Bridges the gap between automation ideas and Ansible content creation
- + Uses a data model trained across automation domains, extending expertise

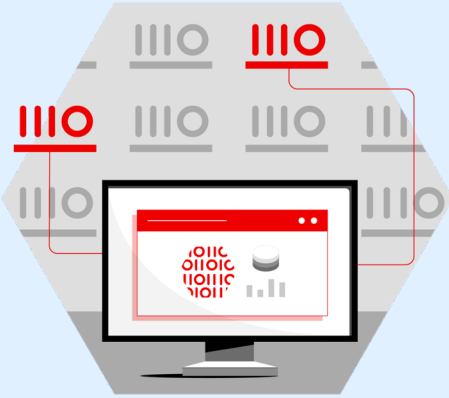


# Automation triggered by events



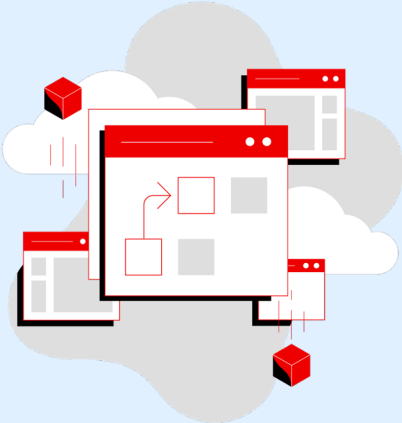


# Key building blocks in Event-Driven Ansible



## Sources

All the sources of event data you want to use



## Rules

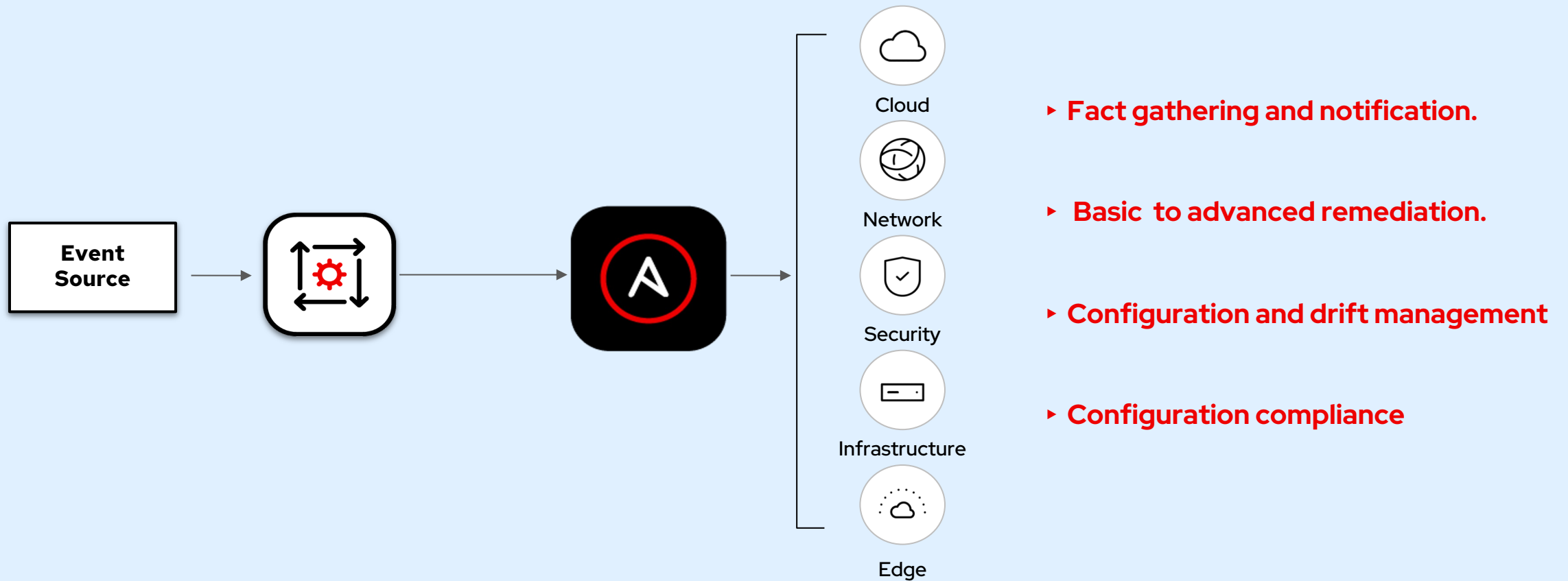
What you will create using Event-Driven Ansible®



## Actions

When a condition or event is met, the Ansible Rulebook executes

# Event Driven. Turn events into automation.



# You have big challenges. EDA can help

Focus on what matters



**Innovation**

Proactively respond to change

Close security risks fast



**Speed and Consistency**

Optimize limited staff and skills



**Team Efficiency**

Address complexity once, use many times

Avoid process time, toil and handoffs

Respond the same way every time

**Work smarter**

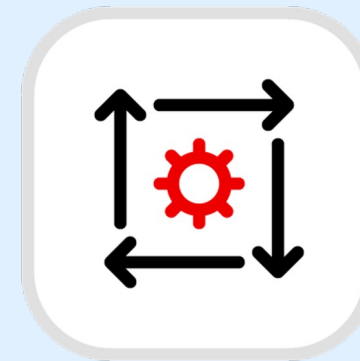
# Universal automation technology



**Ansible for VM Migration**



**Ansible Lightspeed**



**Event-Driven Ansible**