

Breda | 13 December, 2022



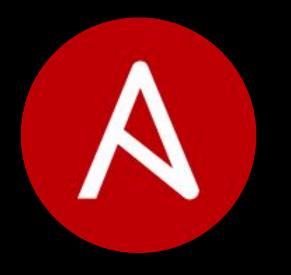
Connecting people and solutions to accelerate your business

Automate the Enterprise

Ruud Zwakenberg Sr. Solution Architect for the Red Hat Eco System









Ansible

- Open Source automation tooling
- Initial release 2012
- Acquired by Red Hat in 2015
- Productized by Red Hat as Ansible Automation Platform (AAP)



Michael DeHaan

Systems Administrator



What my friends think I do

What society thinks I do

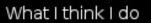


What my users think I do



What my boss thinks I do

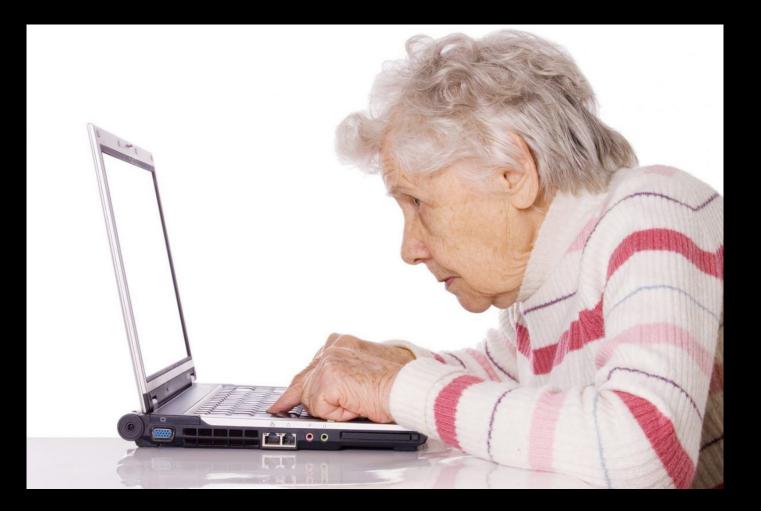






What I actually do

So, now everybody and their mom is using Red Hat AAP, right?

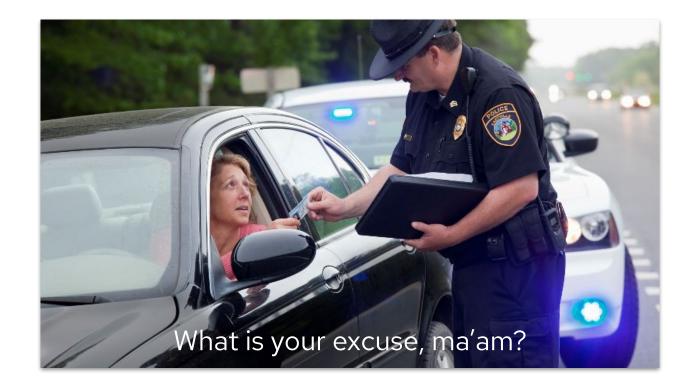


So, now everybody and their mom is using Red Hat AAP, right?



And why not?

What are the excuses not to use Red Hat AAP?





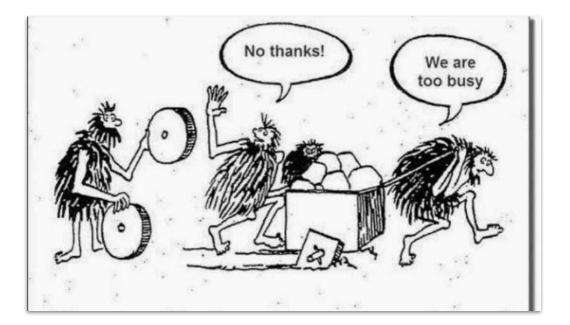
And why not?

What are the excuses not to use Red Hat AAP?

- We have no budget for an Automation solution
- Our systems are way too complicated to automate
- □ The "We're already using" excuses:
 - □ We're already using scripts for our automation
 - □ We're already using Ansible community software
 - □ We're already using Puppet or Chef
- We're afraid to lose our jobs
- □ We don't have that many systems
- □ We're in the middle of an Automation tool selection
- □ We really like to fiddle with our systems
- We don't trust Automation

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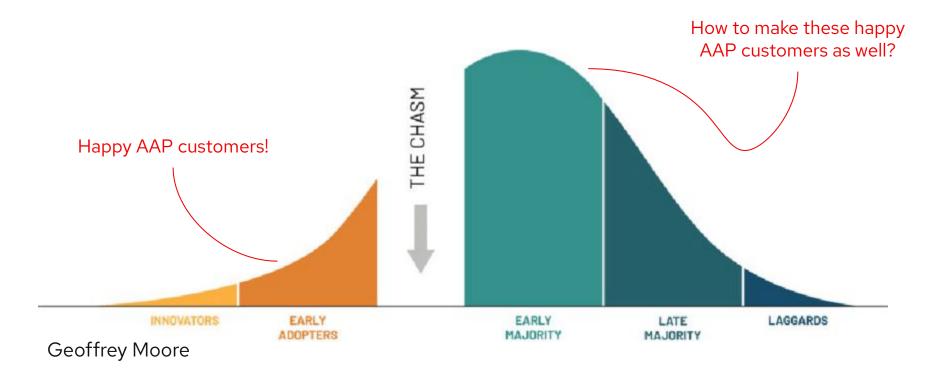
□ The classic: We have no time for Automation





How to cross the chasm?

Without breaking a leg or two





How to cross the chasm?

Focus on management issues first

C-level management

- \star \star IT folks
- ★ Rising cost of IT
- \star IT staffing shortages
 - ★ Failing SLA's
 - ★ Growing number of security incidents

But we're need to focus on these guys

— We're focussing too much on these guys



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How to cross the chasm?

Focus on management issues first

C-level management



- \star Rising cost of IT
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Automation? Sounds great, but

- > What problems will it actually solve?
- > What will it cost?
- ➤ How long will it take?
- > What is the impact on the organization?
- > Where do we start?





How to cross the chasm?

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How to cross the chasm?

Translate C-level questions into an Automation Plan

C-Level Automation related questions

- > What problems will it actually solve?
- > What will it cost?
- ➤ How long will it take?
- > What is the impact on the organization?
- > Where do we start?



- → Business Case
- → Architecture
- → Roadmap
 - → Governance framework
- → Training
- Quickstart



What if we help the customer?

Translate C-level questions into an Automation Plan

Vision on Automation

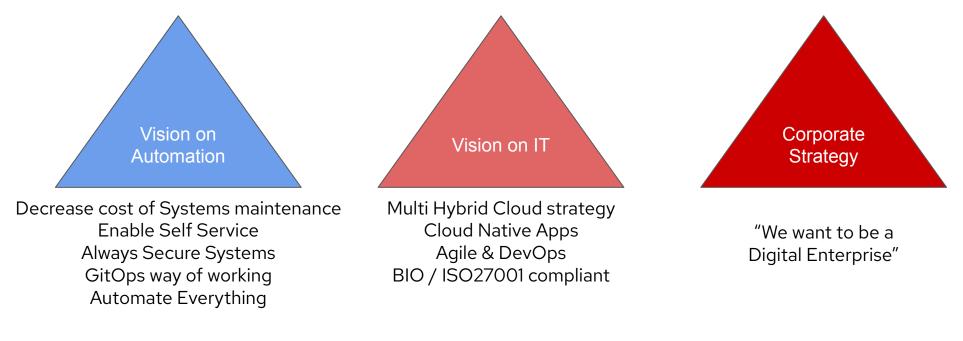


- Automation Platform
- Automation Projects
- Automation Enablement Teams & CoP



How to get an Automation Vision?

Based on the Corporate Vision, you can derive an Automation Vision



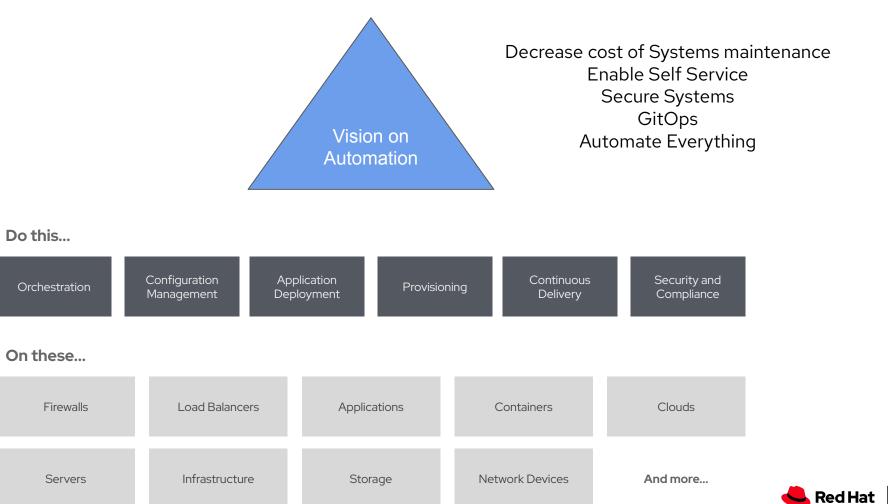


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A Vision on Automation

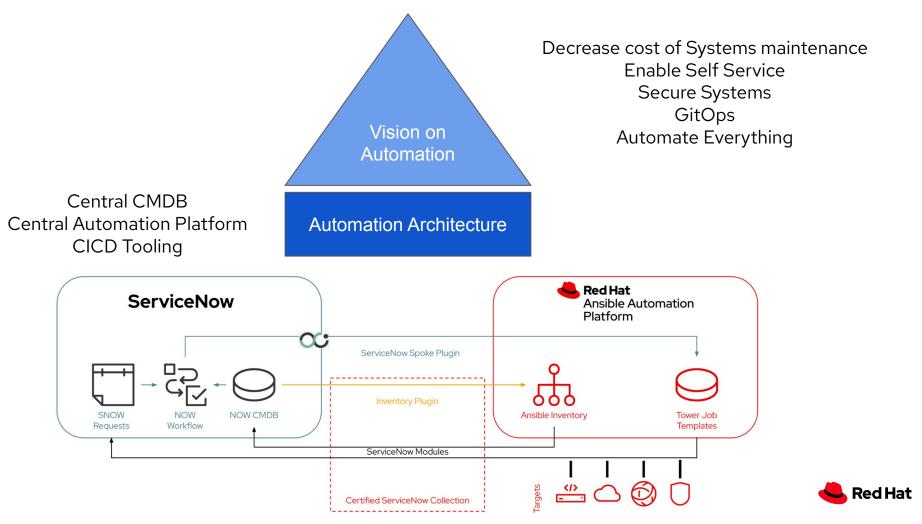
Automation Use Cases

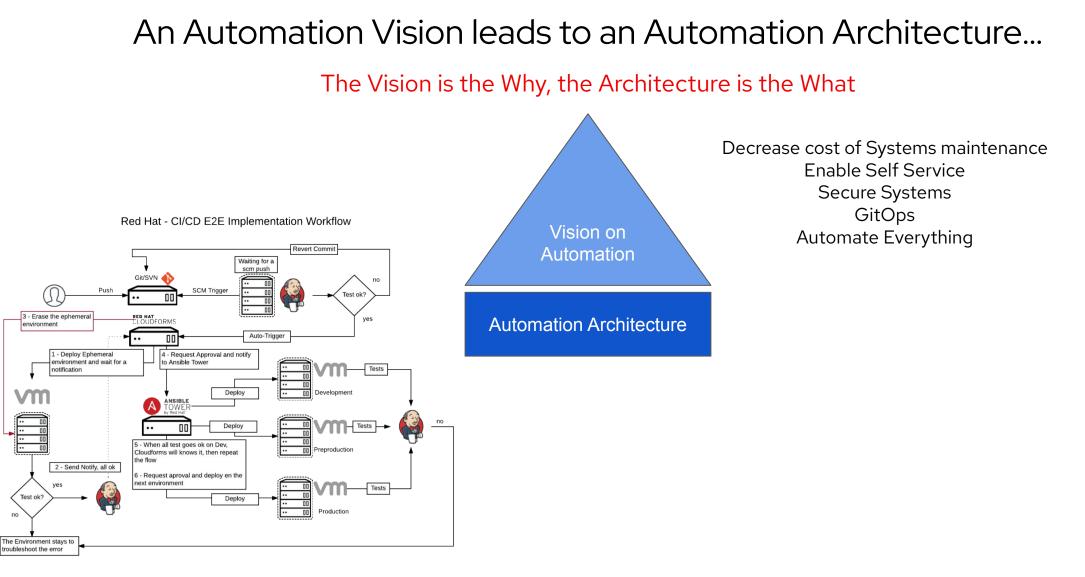


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An Automation Vision leads to an Automation Architecture...



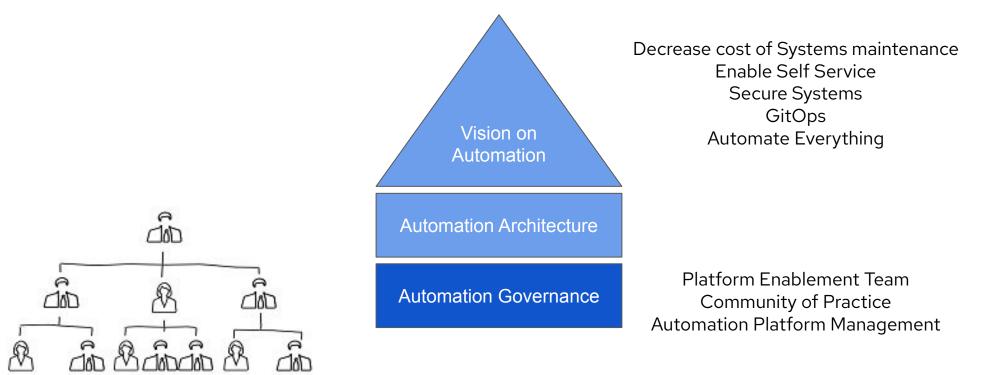






An Automation Vision leads to an Automation Architecture...

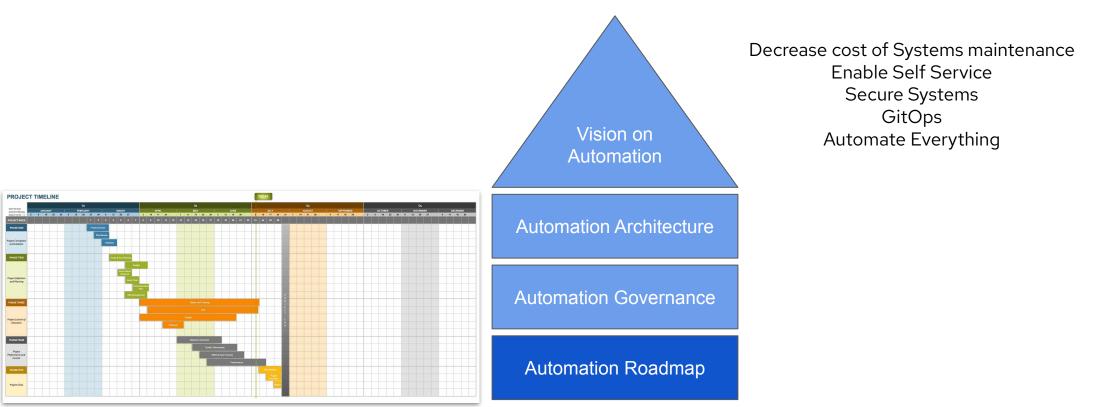
The Vision is the Why, the Architecture is the What





An Automation Vision leads to an Automation Architecture...

The Vision is the Why, the Architecture is the What





CONFIDENTIAL designator

How can Red Hat partners help?

How can Red Hat partners help?

How can our partners add value?

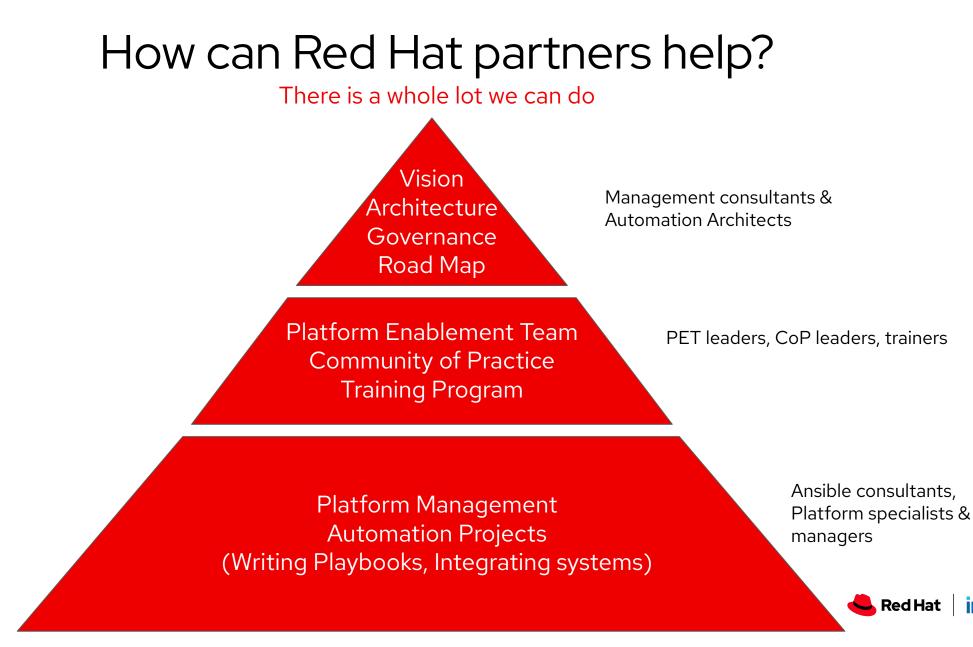
What the customer asks for

"We need an Ansible specialist"

What the customer actually needs

"We need an Ansible specialist... ...and an Automation Architect, a Platform Enablement Manager and a Trainer as well"





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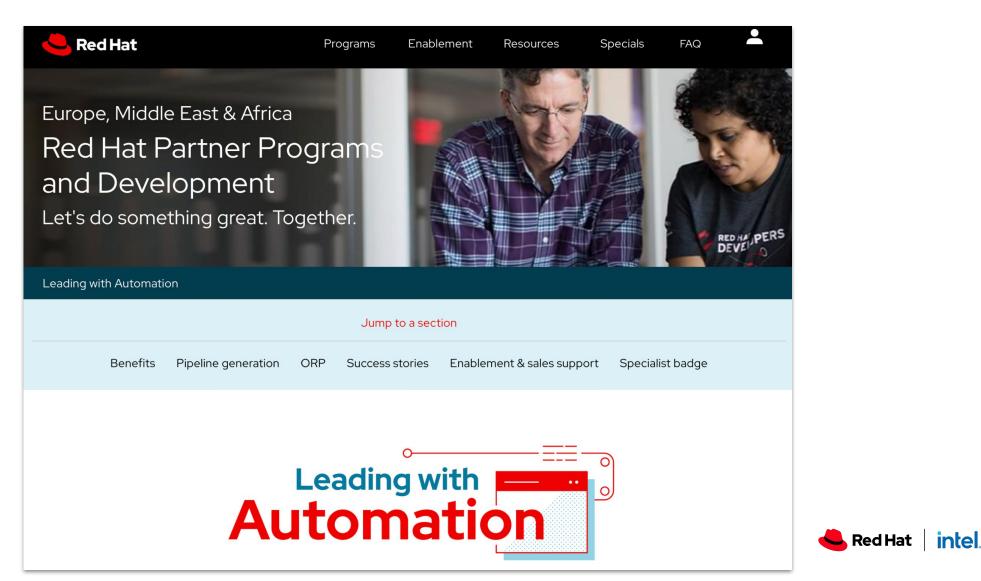
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Who's doing what?

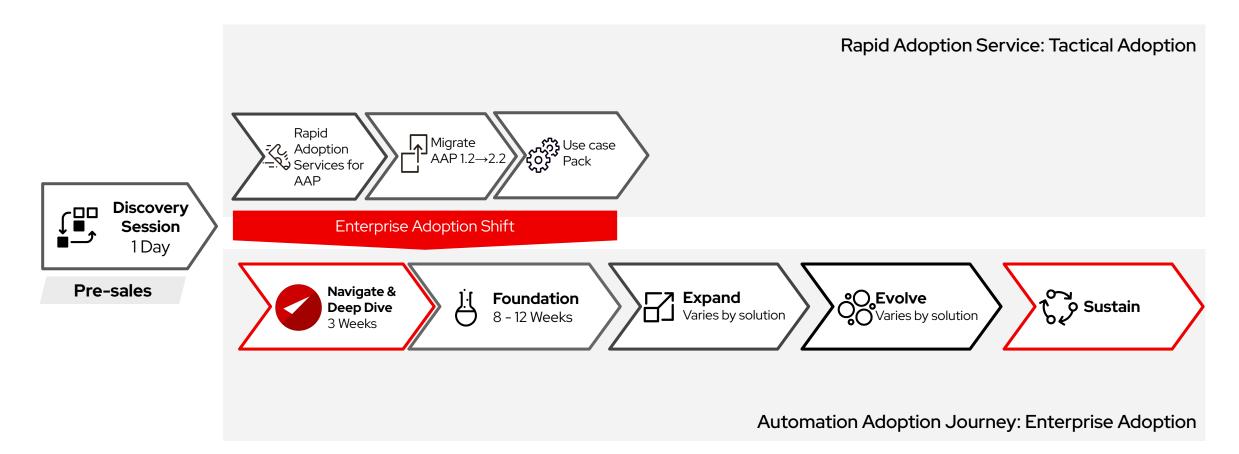
| Responsibility / Task | Red Hat GPS | Automation Partner | Customer |
|---------------------------------|-----------------------------|------------------------------------------|---------------------------------------------|
| Automation Strategy | GPS Sr. Architect | Management Consultant Program Manager | Sr. Automation Architect Program Manager |
| Automation Architecture | | | |
| Automation Roadmap | | | |
| Platform Enablement Team | | PET Manager | PET Manager |
| Training program | RH Training & Certification | Training Manager | |
| Automation CoP | | CoP Manager | CoP Manager |
| Design of RH AAP Platform | GPS Architect | | |
| Installation of RH AAP Platform | GPS Consultant | Consultant | |
| Management of RH AAP Platform | | Platform Manager | Platform Manager |
| Ansible Playbooks | GPS Consultant | Consultant | Ansible user |
| Training users | RH Training & Certification | On site trainer | |
| Sharing knowledge | RH Communities, SA's | Users, Mgrs, Architects | Users, Mgrs, Architects |

Partner Program - Leading with Automation



Red Hat Automation Adoption Journey

Get the customer up to speed with A



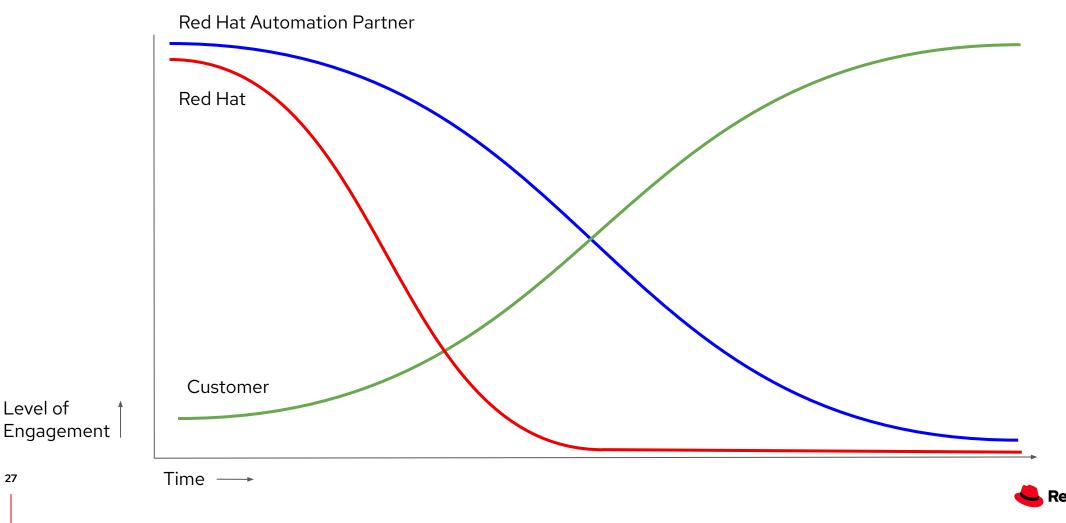


Level of

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Working together

There is a whole lot we can do together





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