FOR DIGITAL TRANSFORMATION, THE ANSWER IS OPEN SOURCE

Where AND comes to life, where ideas become reality.

MODERATORS:
Katrina Novakovic
Malcolm Herbert

9 May 2019
AGENDA

The State of Enterprise Open Source Report

Open Source Adoption
  Relevancy, Benefits & ROI
  Maturity
  What Organisations are doing Internally
  What Organisations are doing Externally

Connect with the Red Hat Session Moderators
  Katrina Novakovic & Malcolm Herbert
THE STATE OF ENTERPRISE
OPEN SOURCE: REPORT
The question is no longer whether your enterprise should adopt open technologies. The question is when - and how.

Jim Whitehurst, Red Hat CEO

Source: The State of Enterprise Open Source: A Red Hat Report, Conducted by Red Hat via Illuminas, 2018
89% of IT leaders say enterprise open source is important to their organization’s strategy

68% of IT leaders reported an increase in use of enterprise open source over the past year (29% stayed the same & 3% decrease)

59% of IT leaders plan to increase their use of enterprise open source in the next year (29% stay the same & 2% decrease)

Source: The State of Enterprise Open Source: A Red Hat Report, Conducted by Red Hat via Illuminas, 2018
WHERE IS ENTERPRISE OPEN SOURCE BEING USED?

- Website development: 45%
- Cloud management tools: 43%
- Security: 42%
- Big data and analytics: 42%
- Databases: 41%

WHAT IS ENTERPRISE OPEN SOURCE BEING USED FOR?

- IT infrastructure modernization: 53%
- Application development: 43%
- Application integration: 43%
- Digital transformation: 42%
- Application modernization: 42%

Source: The State of Enterprise Open Source: A Red Hat Report, Conducted by Red Hat via Illuminas, 2018
TOP BENEFITS OF USING ENTERPRISE OPEN SOURCE

- 33% Lower total cost of ownership
- 29% Access to the latest innovations
- 29% Better security
- 26% Higher quality software
- 25% Access to enterprise-level support
- 25% Ability to customize applications

Source: The State of Enterprise Open Source: A Red Hat Report, Conducted by Red Hat via Illuminas, 2018
BARRIERS TO USING ENTERPRISE OPEN SOURCE

- 38% SECURITY OF THE CODE
- 35% COMPATIBILITY
- 35% LEVEL OF SUPPORT

Source: The State of Enterprise Open Source: A Red Hat Report, Conducted by Red Hat via Illuminas, 2018

It details how and why open source solutions are making their way into enterprises with such remarkable momentum.

It explains some of the ways companies are turning to enterprise open source solutions for modernizing their approaches to IT.
OPEN SOURCE ADOPTION
RELEVANCY, BENEFITS & ROI OF OPEN SOURCE

- Increase velocity to reduce Time To Market
- Reduced costs and/or new delivery models and revenue streams
- Distributed development teams
- Better code
- Increased innovation / new ecosystem of innovations
- Enhanced human capital efficiencies

COLLABORATION | TRANSPARENCY | INCLUSIVITY | ADAPTABILITY | COMMUNITY
OPEN SOURCE ADOPTION MATURITY

Look at how you use open source within your organisation.

Open Source Maturity Assessment:
https://github.com/boogiespook/osma2
USING OPEN SOURCE PRINCIPLES INTERNALLY

Closed

- Control
- Siloed
- Hierarchy

Open

- Release early
- Release often
- Participation
- Inclusive Meritocracy
- Transparency

Open Exchange

Collaborative Participation

Rapid Prototyping

Meritocracy

Transparency
WHAT ORGANISATIONS ARE DOING EXTERNALLY

Working within an ecosystem of:

- customers
- partners
- communities (including competitors)
CONNECT WITH THE RED HAT SESSION MODERATORS
KATRINA NOVAKOVIC

Business Architect
EMEA Office Of Technology (EOT)

Twitter: @KatNovakovic

- Joined Red Hat in 2013 and is currently a remote employee, based in the UK, working across Europe
- Enables customers to realise their strategic digital vision with Red Hat technology
- Works with organisations to strategically use open source software and methodologies and establish communities
MALCOLM HERBERT

Chief Technologist
EMEA Office Of Technology (EOT)

Twitter: @coreofthepoodle
LinkedIn: malcolm-herbert-7b12473

- Worked at Red Hat for 18 years
- Advocate of organisational and business change to support technology developments
THANK YOU

linkedin.com/company/Red-Hat

facebook.com/RedHatInc

youtube.com/user/RedHatVideos

twitter.com/RedHat