Red Hat
Belgium | Luxembourg

European University Association Panel: Open Innovation

James Lovegrove

Brussels, 8 October 2020

Red Hat

The world's leading provider
of open source enterprise IT solutions

MORE THAN

90%

of the

FORTUNE

500

use

RED HAT

PRODUCTS & SOLUTIONS*

~16,149

EMPLOYEES

105+
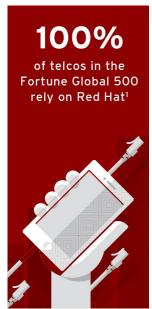
OFFICES

40+

COUNTRIES

THE FIRST

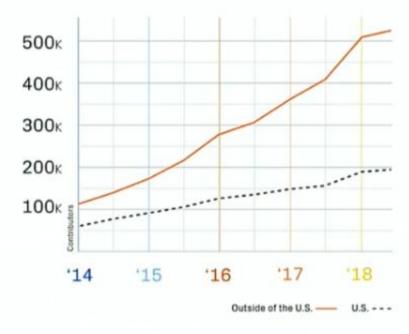## $3

BILLION

OPEN SOURCE COMPANY

IN THE WORLD

*Red Hat client data and Fortune 500 list, October 2019.
Note: Currency in U.S. dollars.

F21762-200921

Red Hat

Tried. Tested. Trusted.

100%
of airlines in the Fortune Global 500 rely on Red Hat[1]

100%
of telcos in the Fortune Global 500 rely on Red Hat[1]

100%
of healthcare companies in the Fortune Global 500 rely on Red Hat[1]

100%
of commercial banks in the Fortune Global 500 rely on Red Hat[1]

100%
of U.S. executive departments rely on Red Hat[2]

Source:
1. Red Hat client data and Fortune Global 500 list, September 2018.
2. Red Hat client data, June 2018.

F16625-190909

Red Hat

500k
400k
300k
200k
100k

Contributors

'14 '15 '16 '17 '18

Outside of the U.S. —— U.S. - - -

*Data based on monthly OS contributors

2018 State of the Octoverse   GitHub 2019

OPEN SOURCE   PROPRIETARY
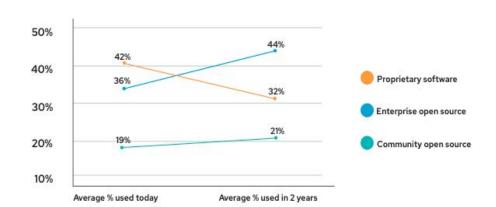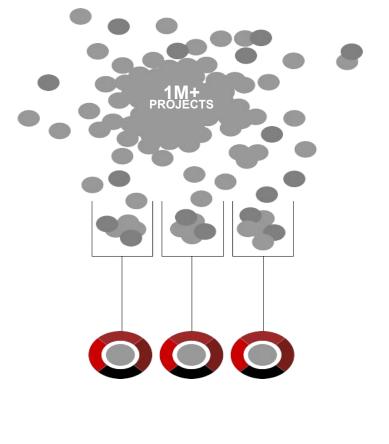
Expected changes in software usage

50%
42%
44%
40%
36%
32%
30%
19%   21%
20%
10%

Average % used today   Average % used in 2 years

● Proprietary software

● Enterprise open source

● Community open source

Red Hat's Open Innovation model

Red Hat

1M+ PROJECTS

PARTICIPATE
(upstream **projects**)

We participate in and create community-powered upstream projects.

INTEGRATE
(community **platforms**)

We integrate upstream projects, fostering open community platforms.
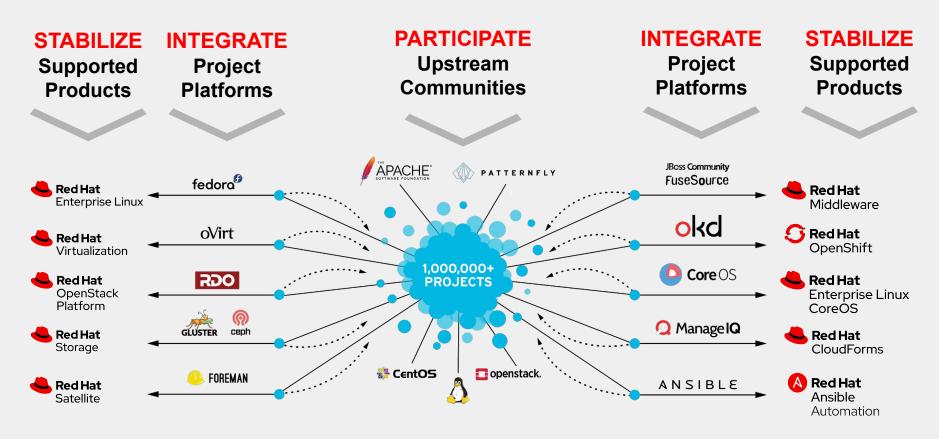
STABILIZE
(supported **products platforms, solutions**)

We commercialize these platforms together with a rich ecosystem of services and certifications.

We enable software and hardware partners, customers, and academia to participate at every stage of development.

FROM COMMUNITIES TO ENTERPRISE

Red Hat's Collaboration with Universities in Europe

Red Hat

Red Hat Academy

We have course offerings that build the skills needed to embrace the challenges of IT jobs

Institutions

- Work with a recognized leader of Linux
- Offer curriculum in Linux, Cloud, and DevOps (the same content offered to professionals but for Red Hat Academies for FREE)
- Align courses to needs with flexible design
- Prepare your students with foundational skills
- Take advantage of no-cost membership

Instructors

- Teach high-quality IT curriculum
- Validate knowledge with discounted certification exams
- Stay current with curriculum updates
- Keep learning with no-cost access to courses
- Run your curriculum and labs effectively

Students

- Learn in-demand skills
- Get certified with discounted exams
- Tailor courses to your learning style
- Gain valuable experience with hands-on labs
- Connect with instructors and students
- Improve your career prospects

https://www.redhat.com/en/services/training/red-hat-academy

Contact person: Sandra Moldoveanu- smoldove@redhat.com

Red Hat Academy curriculum

Access to 8 courses with more on the way

Core system administration	Cloud computing	Middleware development
Deploy, administer, manage, and secure Red Hat Enterprise Linux on the way to becoming a systems administrator	Support organizational movement to the cloud as you learn to become a systems administrator	Master middleware applications as you learn developer skills
Red Hat System Administration I (RH124)	Red Hat OpenStack Administration I (CL110)	Red Hat Application Development I: Programming in Java™ EE (JB183)
Red Hat System Administration II (RH134)	Introduction to Containers, Kubernetes, and Red Hat OpenShift (DO180)	Red Hat Application Development: Implementing Microservices Architectures (DO283)
Red Hat System Administration III: Linux Automation (RH294)	Introduction to OpenShift Applications (DO101)	

Red Hat Academy link

European Union Research Projects

Practical Example

The
Alan Turing
Institute

- 'Path to Product' business model
- Intellectual property to fit your objective
- Culture to building out Community
- Procurement Process to absorb open source
- Governance to resolve differences

LES OFFRES SPÉCIALES

Souscription Site Infrastructure
Accélérer la transformation numérique

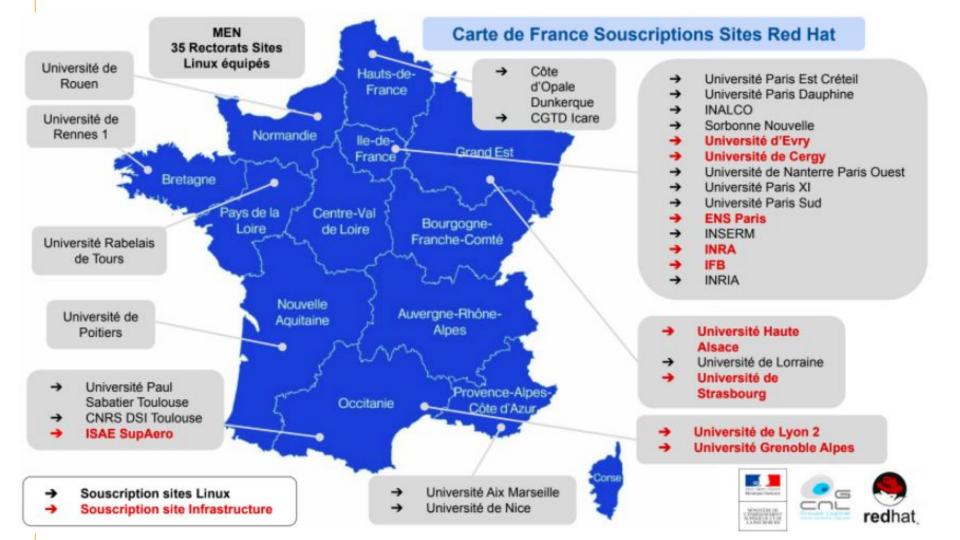## Ansible Tower
Automatisation

Souscription Site Linux
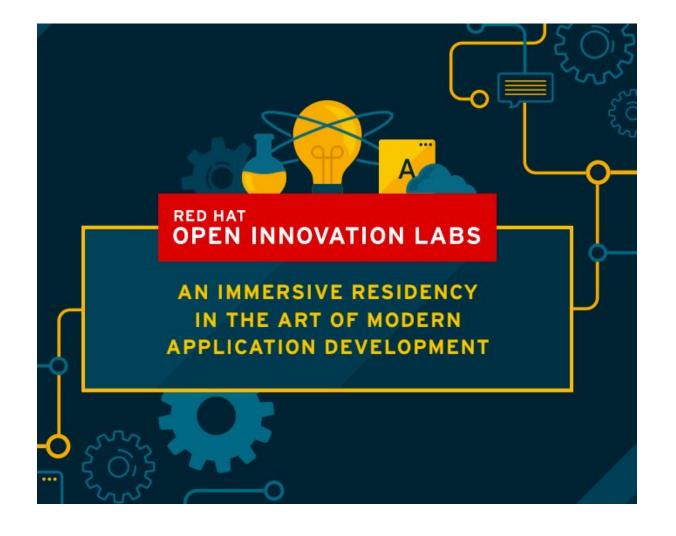La standardisation des environnements

RED HAT ENTERPRISE LINUX

Offre spéciale CEPH 10 Po
Red Hat Ceph Storage

redhat.

Carte de France Souscriptions Sites Red Hat

MEN
35 Rectorats Sites
Linux équipés

Université de Rouen

Université de Rennes 1

Université Rabelais de Tours

Université de Poitiers

→ Université Paul Sabatier Toulouse
→ CNRS DSI Toulouse
→ ISAE SupAero

Hauts-de-France

Normandie

Bretagne

Ile-de-France

Grand Est

Pays de la Loire

Centre-Val de Loire

Bourgogne-Franche-Comté

Nouvelle Aquitaine

Auvergne-Rhône-Alpes

Occitanie

Provence-Alpes-Côte d'Azur

Corse

→ Côte d'Opale Dunkerque
→ CGTD Icare

→ Université Paris Est Créteil
→ Université Paris Dauphine
→ INALCO
→ Sorbonne Nouvelle
→ Université d'Evry
→ Université de Cergy
→ Université de Nanterre Paris Ouest
→ Université Paris XI
→ Université Paris Sud
→ ENS Paris
→ INSERM
→ INRA
→ IFB
→ INRIA

→ Université Haute Alsace
→ Université de Lorraine
→ Université de Strasbourg

→ Université de Lyon 2
→ Université Grenoble Alpes

→ Université Aix Marseille
→ Université de Nice

→ Souscription sites Linux
→ Souscription site Infrastructure

redhat.

Conclusion

Red Hat

Some Resources ...

Red Hat Academy free course curriculum for Students: https://www.redhat.com/en/services/training/red-hat-academy

Red Hat Research: https://research.redhat.com/

Open Source license preso: https://research.redhat.com/wp-content/uploads/2020/08/Turing-Institute-Open-Source-Licence.pdf

The Open Source Way 2.0: https://github.com/theopensourceway/guidebook/blob/master/README.md

(some more..) Open Org resources https://openpracticelibrary.com/ & https://github.com/open-organization/open-org-definition/releases/tag/v2.0

Open Source Software news: www.opensource.com

Podcast - Command line Heroes: https://www.redhat.com/en/command-line-heroes

Ebook: Organise for Innovation: https://opensource.com/sites/default/files/gated-content/organize_for_innovation_1_2_3.pdf

Developer: https://developers.redhat.com/

Community governance model example: https://github.com/cortexproject/cortex/blob/master/GOVERNANCE.md

Open Source Survey (by 23 October 2020):
http://www.openforumeurope.org/survey-what-role-does-open-source-play-in-your-organisation-and-in-the-european-ict-landscape/

The EU Open Source Policy Summit

February 5, 2021 | Virtual

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