



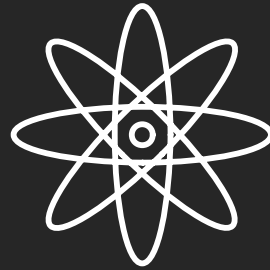
TECHNICAL TRENDS
TRANSFORMING I.T.

PATRICK TAVARES

SENIOR CLOUD SOLUTIONS ARCHITECT, RED HAT NORTH AMERICA



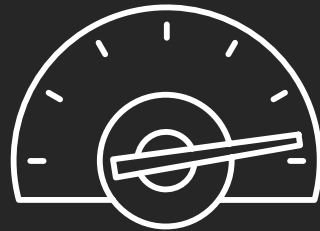
RELIABLE



SUSTAINABLE



COST-EFFECTIVE



RESPONSIVE



FAST

OPEN HYBRID CLOUD ADOPTION DRIVERS

**CUSTOMERS WITH VIRTUALIZATION
WANT CLOUD AGILITY.**

OpenStack is a self-service, multi-tenant platform.

**CUSTOMERS WANT
SEAMLESS PRIVATE
AND PUBLIC CLOUDS.**

OpenStack is influencing public and private infrastructure providers.

For a consistent hybrid experience.



Cigna®

- ALIGN INFRASTRUCTURE AND DEVELOPMENT
- SPEED BUSINESS APPLICATIONS TO CUSTOMERS
- CARVE OUT COSTS

UNIFYING I.T. TO QUICKLY SOLVE BUSINESS PROBLEMS AND CUSTOMERS

RED HAT HYBRID CLOUD SOLUTION

RED HAT®
ENTERPRISE LINUX®

RED HAT®
CLOUD
INFRASTRUCTURE

RED HAT® JBOSS®
ENTERPRISE
APPLICATION PLATFORM

RED HAT®
ENTERPRISE
VIRTUALIZATION

OPEN ENTERPRISE INFRASTRUCTURE DRIVERS

**CUSTOMERS ARE DEMANDING
AN OPEN ALTERNATIVE
TO VMWARE.**

KVM, CEPH and GlusterFS are the most popular technologies currently.

– Linux Foundation survey.

As with Linux, the market is looking for a partner to bring open technology into the enterprise.

linux.com/news/enterprise/cloud-computing/784573-the-top-open-source-cloud-projects-of-2014

**EVERY 2-3 YEARS THE AMOUNT
OF DATA IS DOUBLING.**

Red Hat Storage is the most efficient scalable, cost-effective storage system.



CHALLENGE :

INTUIT NEEDED A FAST, RELIABLE AND COST EFFECTIVE STORAGE SOLUTION FOR ITS TURBOTAX SUITE OF TAX PREP OFFERINGS.

“

Although going down a new path sometimes means taking risks, the rewards can be huge if you can deliver breakthroughs in performance and scalability while reducing costs. Red Hat enabled us to do that.

JEFF LUDWIG

Directory of Product Development Intuit TurboTax

RED HAT[®]
ENTERPRISE LINUX[®]

RED HAT[®]
STORAGE

DEVOPS ADOPTION DRIVERS

**DEVELOPER TIME SPENT ON
INFRASTRUCTURE AND
NOT DEVELOPMENT**

OpenShift abstracts infrastructure. Developers can focus on code when “deploy to cloud” is a simple command.

**OPENSIFT OR
CLOUD FOUNDRY?**

Red Hat and OpenShift community are committed to building a PaaS platform as open as Linux.



CHALLENGE :

3,000 DEVELOPERS

13,000 JVMs

AUTOMATION, SELF-SERVICE, PRODUCTIVITY

WHY OPENSIFT?



OPENSIFT
ENTERPRISE
By Red Hat®

STANDARD PROVISIONING

STANDARD SOFTWARE STACKS

IT JUST WORKED!

TECHNICAL DEPTH AND SUPPORT

MOBILE ADOPTION DRIVERS

**CUSTOMERS ARE EXPERIENCING
DIGITAL TRANSFORMATION
AND NEED TO BE
INNOVATIVE TO COMPETE
AND SURVIVE.**

Red Hat Mobile allows businesses to continuously develop and deploy, fostering faster innovation.

**INCREASING NEED TO
STREAMLINE OPERATIONAL
EFFICIENCY**

Red Hat Mobile offers an API-based approach that reduces the complexity of back-end development.



CHALLENGE :

- 70,000 PASSENGERS PER DAY
- NEEDED AN ENGAGING, EASY-TO-USE TRAVEL APP
- POSITIVE CUSTOMER EXPERIENCE

RED HAT®
MOBILE

WHY RED HAT MOBILE?

SECURE BACK END INTEGRATION WITH A
NUMBER OF LEGACY SYSTEMS

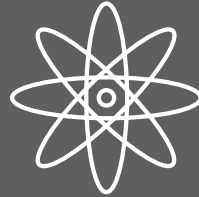
TIMELY AND ACCURATE UPDATES
FOR PASSENGERS

ABILITY TO MANAGE AND UPDATE
STATIC APP CONTENT

TRANSFORM I.T. TOGETHER WITH RED HAT



RELIABLE



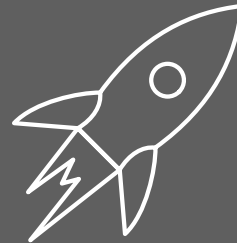
SUSTAINABLE



COST-EFFECTIVE



RESPONSIVE



FAST

LEARN MORE ABOUT THESE TOPICS FROM OUR EXPERTS:

- Hybrid cloud
- DevOps
- Mobile and big data integration
- Scalable
infrastructure



redhat.®