

RED HAT  
**SUMMIT**

# RED HAT VIRTUALIZATION ROADMAP

THE NEXT GENERATION OF IT

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May 8, 2017

# AGENDA -

Click to add subtitle

35-40 MINS, LEAVE 5-10 MINS FOR QUESTIONS

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- Bullet
- Bullet
- Bullet

# INTRODUCTION - 5 MINS

## ROB

# THE 3 PILLARS OF OUR BUSINESS

## OPEN HYBRID CLOUD



### HYBRID CLOUD INFRASTRUCTURE

Infrastructure software  
across the 4 footprints, with  
RHEL at the very core.



### CLOUD-NATIVE APP PLATFORMS

Software to rapidly &  
efficiently develop & deploy  
apps across hybrid cloud.



### MANAGEMENT & AUTOMATION

Software can simplify  
management & automation  
of hybrid cloud  
environments.

# RED HAT PORTFOLIO ALIGNED TO PILLARS

## HYBRID CLOUD INFRASTRUCTURE

RED HAT®  
ENTERPRISE LINUX®

RED HAT®  
VIRTUALIZATION

RED HAT®  
STORAGE

RED HAT®  
OPENSTACK®  
PLATFORM

RED HAT®  
CLOUD  
INFRASTRUCTURE

 RED HAT®  
OPENSIFT

## CLOUD-NATIVE APP PLATFORMS

 RED HAT®  
OPENSIFT

 RED HAT®  
OPENSIFT.io

RED HAT® JBOSS®  
ENTERPRISE  
APPLICATION PLATFORM

RED HAT® JBOSS®  
AMQ

RED HAT® JBOSS®  
FUZE

RED HAT® JBOSS®  
DATA GRID

 3scale  
BY RED HAT®

RED HAT® JBOSS®  
BPM SUITE

RED HAT® JBOSS®  
BRMS

RED HAT®  
CLOUD SUITE

RED HAT®  
MOBILE APPLICATION  
PLATFORM

## CLOUD MANAGEMENT & AUTOMATION

RED HAT®  
CLOUDFORMS

 RED HAT®  
ANSIBLE®  
Automation

RED HAT®  
SATELLITE

RED HAT®  
INSIGHTS

**SERVICES: CONSULTING, TRAINING AND SUPPORT**

# INFRASTRUCTURE

Standards-based, open source solutions, across the 5 deployment footprints



## RED HAT ENTERPRISE LINUX

Operating system (OS)  
foundation for  
infrastructure and  
apps



## RED HAT VIRTUALIZATION

Flexible virtualization  
built on Linux



## RED HAT OPENSTACK® PLATFORM

Datacenter software for  
building private cloud



## RED HAT OPENSIFT

Container platform for  
developing, hosting  
cloud-native apps



## RED HAT STORAGE

Scale-out, software-  
defined  
storage spanning the  
hybrid cloud

# RED HAT VIRTUALIZATION USE CASES

Performance  
Sensitive



Unmatched scale and performance for enterprise workloads, including SAP and Oracle, on x86 and Power

Dev & Test  
Environments



Simple, inexpensive self-serve infrastructure for enterprise development environments

Hybrid &  
Multi-Hypervisor



Integrated Red Hat OpenStack and easily managed by the leading CMP for a smooth transition into Private and Public clouds

Tech  
Workstations



Gain performance and reduce cost of resource intensive Linux workstations (e.g. CAD/CAM)

Server  
Consolidation



Delivers a low TCO, faster ROI, and an accelerated break-even.

# WHAT'S NEW IN RHV 4.2 - 10-15 MINS

## YANIV



# WHAT'S NEW IN 4.2

Click to add subtitle

HIGH LEVEL FEATURES FROM PRESS RELEASE AND MARKETING MATERIALS

WHAT NEW SLIDES WE CAN PULL FROM ARE HERE:

[https://docs.google.com/presentation/d/1BHHhNC4ev2ZLOZaa6-bCkp1Tseh\\_4sU0uTsPKqUdw\\_w/edit?usp=sharing](https://docs.google.com/presentation/d/1BHHhNC4ev2ZLOZaa6-bCkp1Tseh_4sU0uTsPKqUdw_w/edit?usp=sharing)

# WHAT'S NEXT - 10-15 MINS

## ROB OR YANIV

# WHAT'S NEXT

Click to add subtitle

- RHV 4.3 KEY FEATURES
  - STORAGE, CINDER
  - INCREMENTAL BACKUP
  - OTHER THINGS OF NOTE, BUT NOT TOO MANY OR LOW LEVEL DETAILS
- MULTI-ARCH SUPPORT
- CROSS PORTFOLIO
  - SERVICE-BASED SHARED COMPONENTS (NETWORKING, STORAGE, GLANCE)
  - RHV.NEXT AS PART OF OPENSIFT/CNV
  - INTEGRATION WITH NEW MANAGEMENT PLATFORM
- PARTNER ECOSYSTEM, CERTIFICATION
- AND MORE....

# LEARN MORE

Click to add subtitle

- RHV RELATED SESSIONS, LABS AT SUMMIT
- RHV ANNOUNCEMENTS AT SUMMIT
- RHV BOOTH AT SUMMIT
- MORE RESOURCES
- CONTACT YANIV, ROB

QUESTIONS?

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# THANK YOU



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