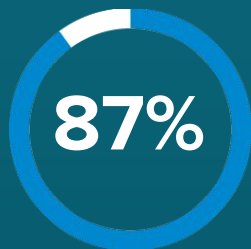


# **DIGITAL TRANSFORMATION WITH RED HAT CLOUD INFRASTRUCTURE**

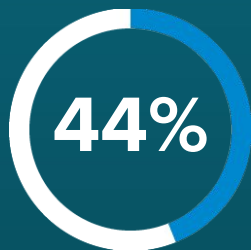
Aram Kananov  
Platform and Management Business Unit, Red Hat

# I.T. LEADERS SAY CHANGE IS COMING

IS YOUR ORGANIZATION ALSO SEEING DIGITAL DISRUPTION?



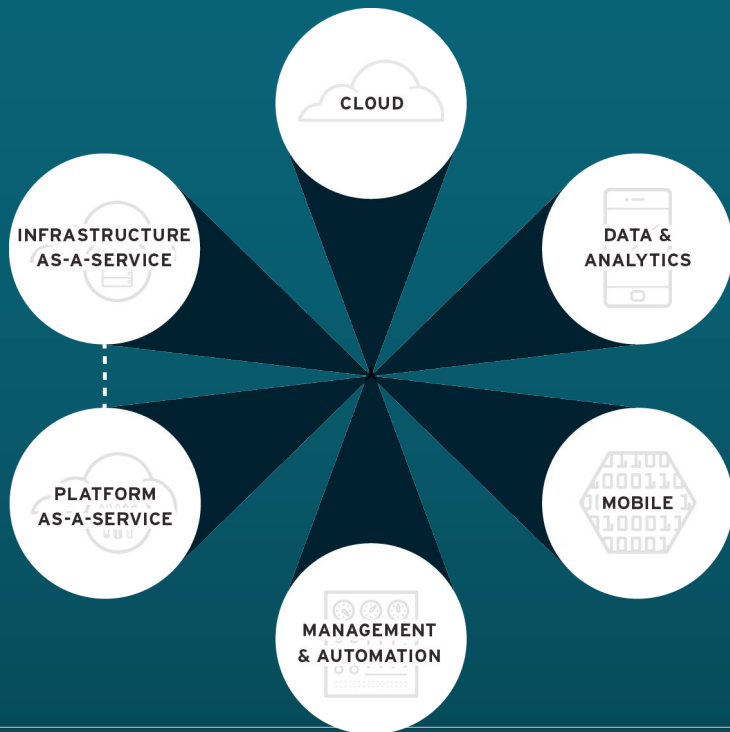
anticipate that their industries will be disrupted by digital trends to a great or moderate extent.



say their organizations are adequately preparing for the disruptions to come.

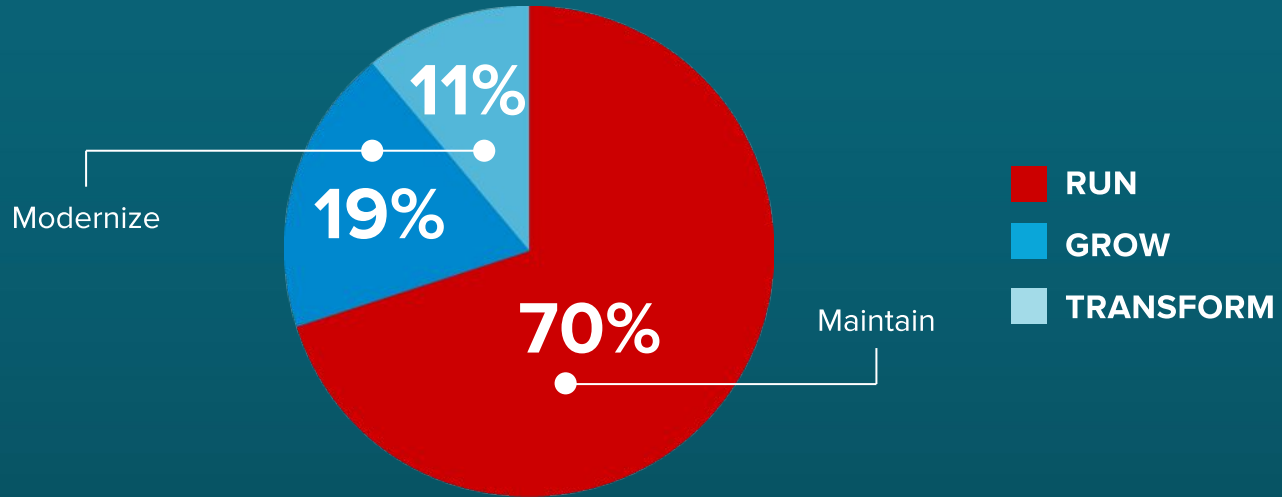
# TECHNOLOGY IS MAKING A DIFFERENCE

BUSINESS TRENDS ARE MAKING I.T. MORE RELEVANT THAN EVER



# MAINTAIN AND MODERNIZE

I.T. SPENDING TO RUN, GROW, AND TRANSFORM THE BUSINESS, CROSS-INDUSTRY



**Source:** Graph created by Red Hat based on Gartner research. Potter, Kurt, Sanil Solanki, and Ken McGee, *Run, Grow and Transform the Business IT Spending: Approaches to Categorization and Interpretation*. Gartner G00308477, 27 June 2016

# OPTIMIZE EXISTING WHILE BUILDING MODERN IT

Digital Transformation requires a balance across BiModal IT

## IT INDUSTRIALIZATION

Cloud/Web-scale infrastructure  
Software-defined flexibility  
Diverse sourcing

RENOVATE  
THE CORE  
OF I.T.

BUILD  
BIMODAL  
CAPABILITY

## DIGITALIZATION

Dealing with uncertainty  
Exploratory, iterative style  
Multidisciplinary teams  
New risk/speed trade-offs

## TRADITIONAL MODE

- Waterfall development
- Known vendors
- Strong governance
- Minimized risk
- Technology teams

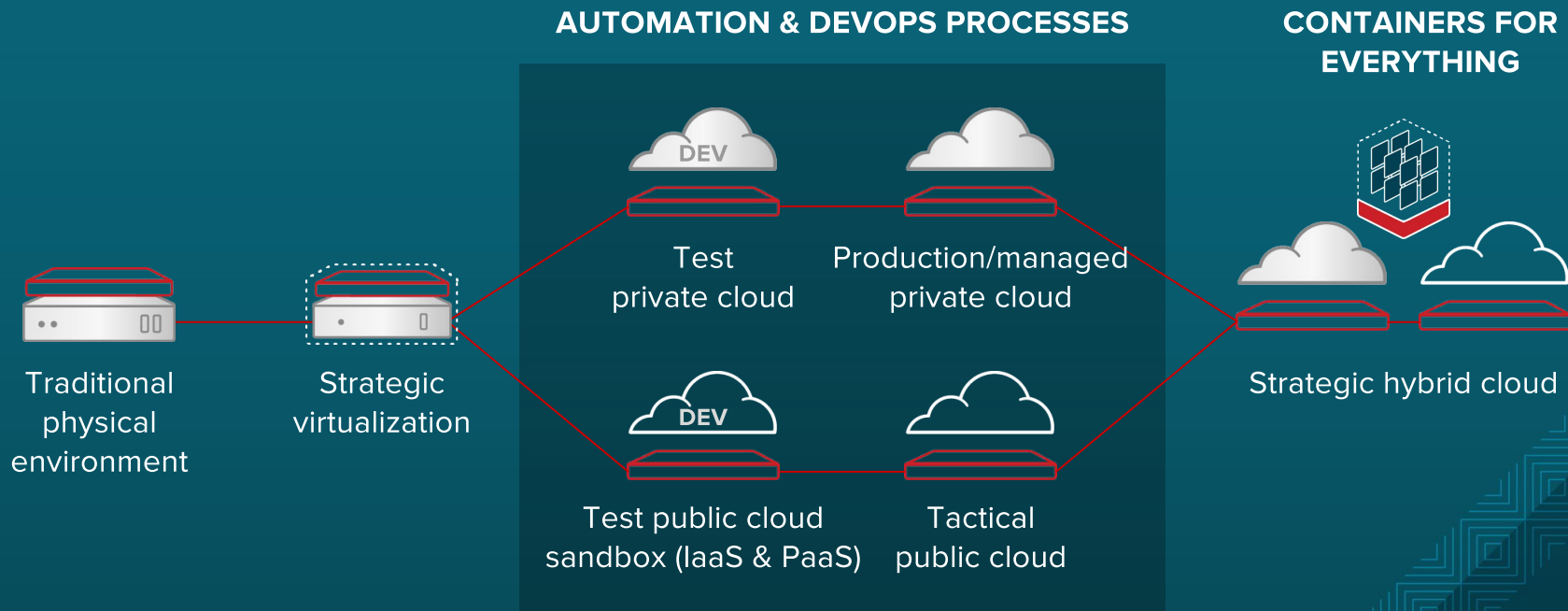
## NONLINEAR MODE

- Iterative development
- Small/innovative partners
- Optimized governance
- Managed risk
- Multidisciplinary teams

When speed or innovation is needed, or there is a high degree of uncertainty

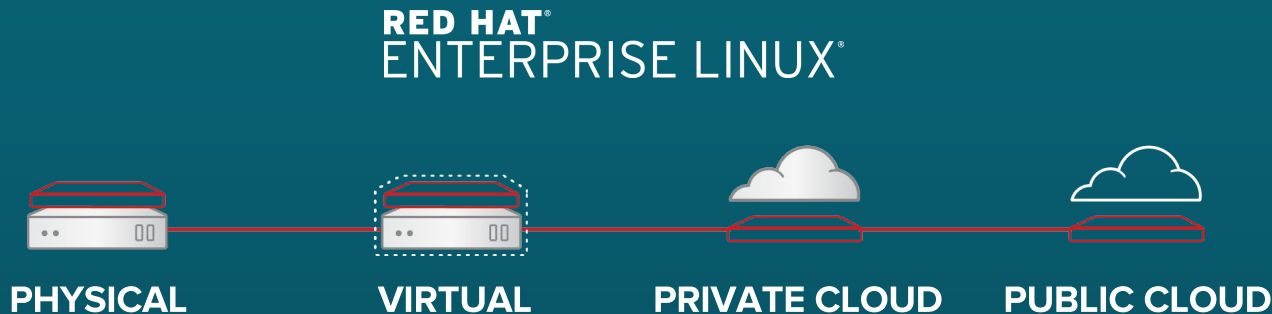
# IT'S A DIFFERENT JOURNEY FOR EVERYONE

BUT HERE'S WHAT IT LOOKS LIKE FOR ONE FINANCIAL SERVICES CUSTOMER



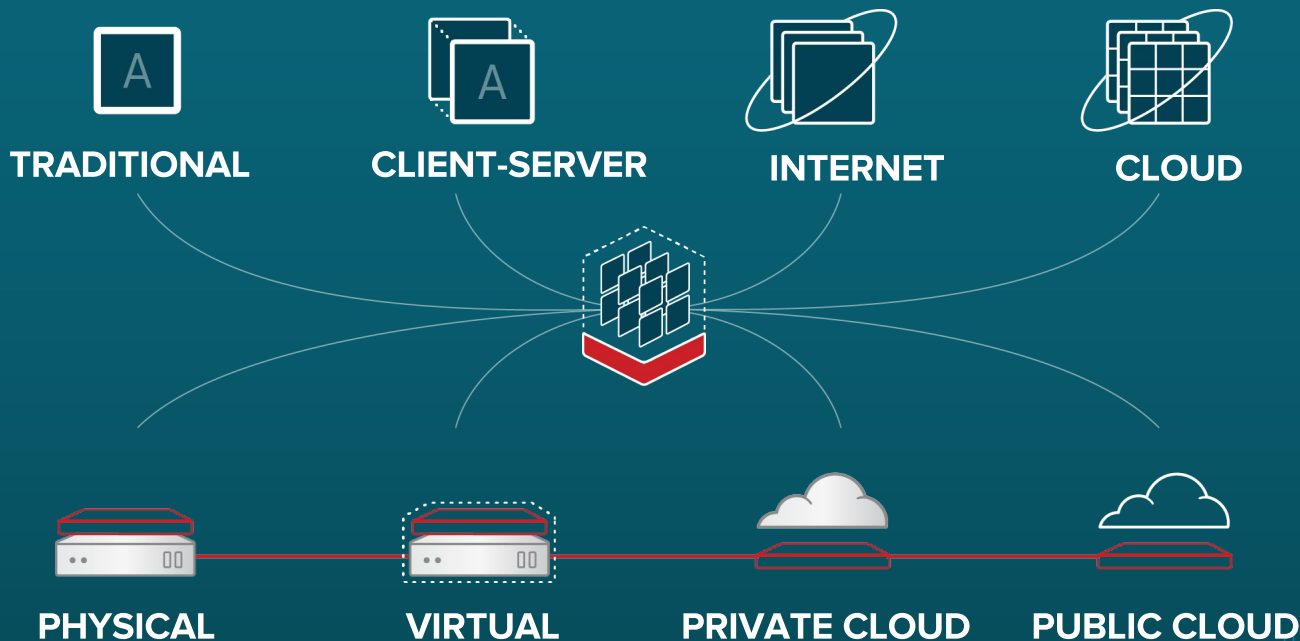
# RED HAT'S VISION: OPEN HYBRID CLOUD

EFFICIENT, STABLE TECHNOLOGY FOUNDATION ACROSS ALL 4 FOOTPRINTS



# RED HAT'S VISION: OPEN HYBRID CLOUD

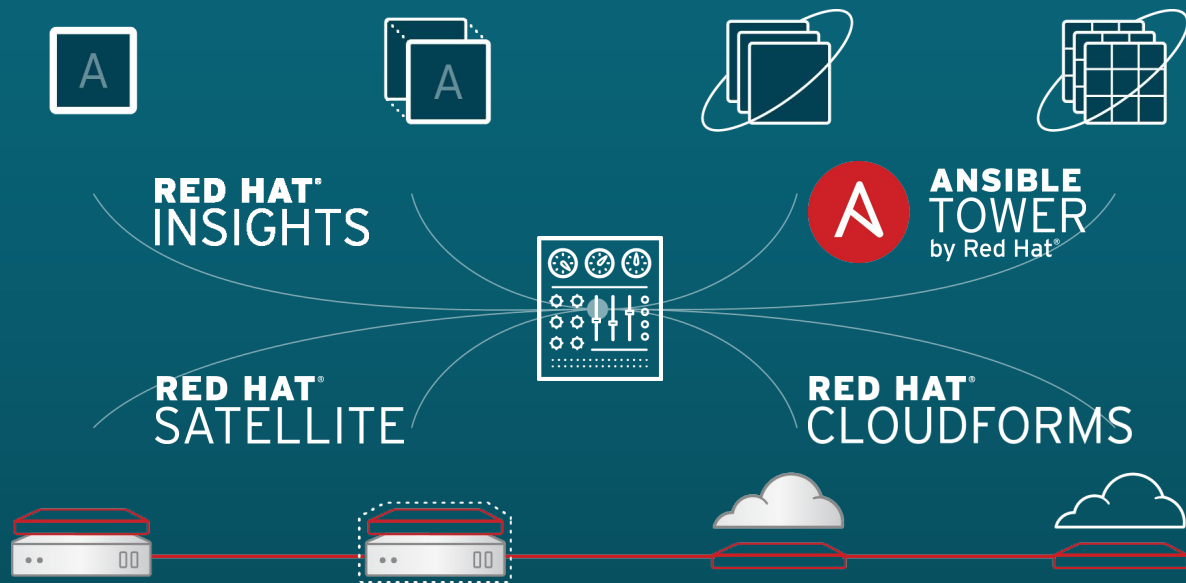
ALL KINDS OF APPS AND ENVIRONMENTS, INCLUDING CONTAINERS



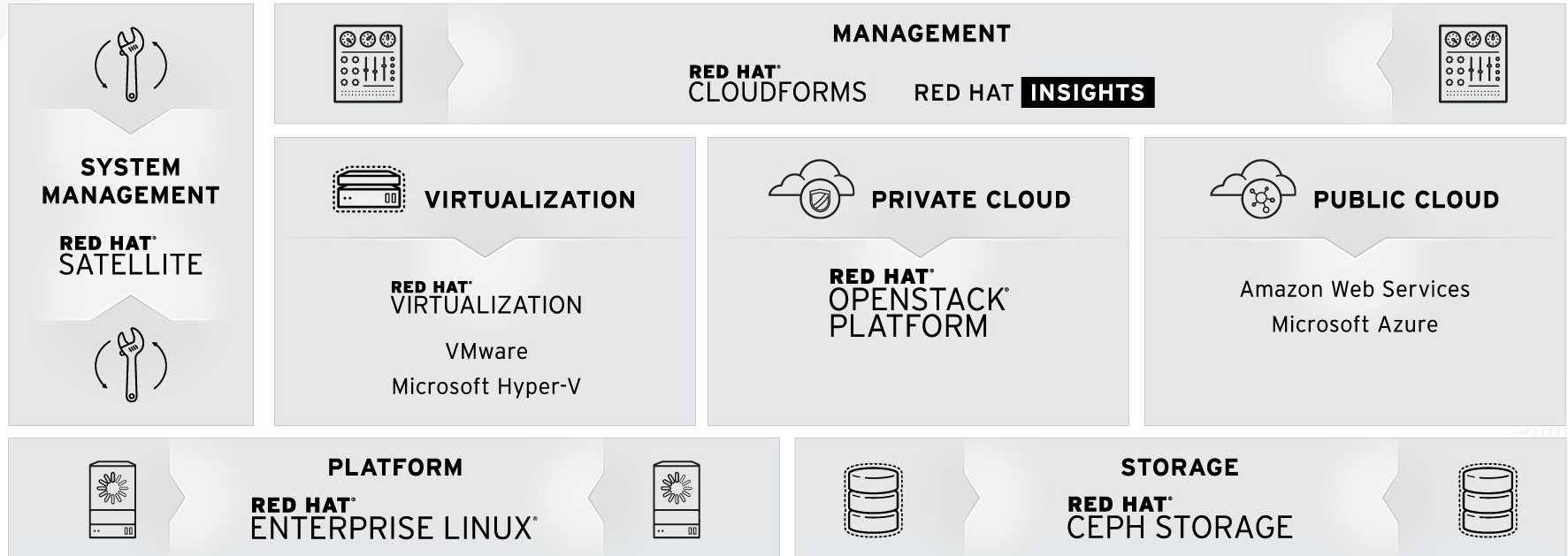


# RED HAT'S VISION: OPEN HYBRID CLOUD

COMMON MANAGEMENT, INTEGRATION, AND AUTOMATION TO KEEP IT ALL GOING



# RED HAT<sup>®</sup> CLOUD INFRASTRUCTURE



CL0074-02

# RED HAT® CLOUD SUITE



## SYSTEM MANAGEMENT

RED HAT®  
SATELLITE



## MANAGEMENT

RED HAT®  
CLOUDFORMS

RED HAT **INSIGHTS**



## CONTAINERS



Kubernetes



## VIRTUALIZATION

RED HAT®  
VIRTUALIZATION

VMware  
Microsoft Hyper-V



## PRIVATE CLOUD

RED HAT®  
OPENSTACK®  
PLATFORM



## PUBLIC CLOUD

Amazon Web Services  
Microsoft Azure



## PLATFORM

RED HAT®  
ENTERPRISE LINUX®



## STORAGE

RED HAT®  
CEPH STORAGE





redhat.®



# RED HAT **FORUM**

Europe, Middle East & Africa