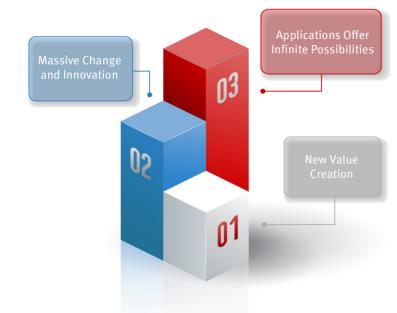
REDEFINE INNOVATION



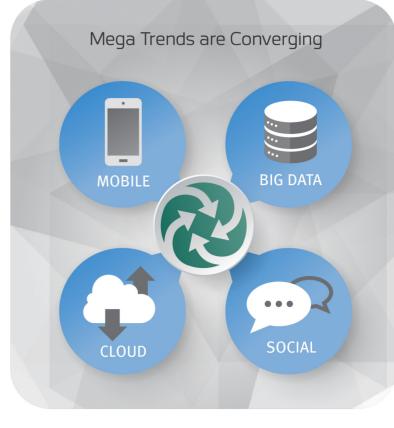
Highlights from the EMC, Pivotal, RSA, VCE and VMware CIO Summit | Monaco 21-24 May 2015

Visionary IT leaders from across EMEA gathered in Monaco recently to explore shifting industry trends and envision new business strategies for turning challenges into opportunities. Here are some highlights from this exclusive gathering.

WHERE WE ARE: Big Changes



Our Industries Are Facing Structural Changes



EMC Is Changing

"I have converted the organization to be much more sensitive to what the business demand is and built IT in an elastic way."

- Vic Bhagat, EVP Enterprise Business Solutions and CIO, EMC II

WHAT'S AHEAD? More Change



"By 2020, **30 billion** new



7 Billion

connected people

44 Zetabytes

of Data

30 Billion devices

THE NEW CONTEXT: Digital Transformation

by leveraging digital technologies to create enhanced, customer-centric business models.

We are adapting to changes in our ecosystem



skills as technology." Bill Cook, President and COO, Pivotal

"It's as much about people

To Accelerate Transformation We Need to:

Move outside Deliver technology Cultivate our process the way business tomorrow's IT

comfort zone wants it talent today

THE PATH AHEAD: Clear Steps Ahead

"The existing infrastructure and the

way we built apps for the last

couple decades has to change."

- Bill Cook, President and COO, Pivotal

We are at different stages along IDC's

Digital Transformation Maturity Model



transformation stage." - Vernon Turner, SVP and Research Fellow, IDC

"67% of organizations are operating at

a 2nd Platform IT or 3rd Platform IT

- CIO, Global Retail Company



Digital Transformation: Managed

Digital Resister: Ad hoc

Digital Player: Repeatable

Digital Explorer: Opportunistic

- David Goulden, CEO, EMC II

roadmap behind it."

"The enterprise hybrid cloud is an

engineered solution with a true

"We went to bi-modal IT to stay in control and be a fully integrated part of the business—and a key enabler of the business."

THE VISION: A Clear Agenda Live Polling Fact:

Infrastructure

Transformation

"The key distinction between

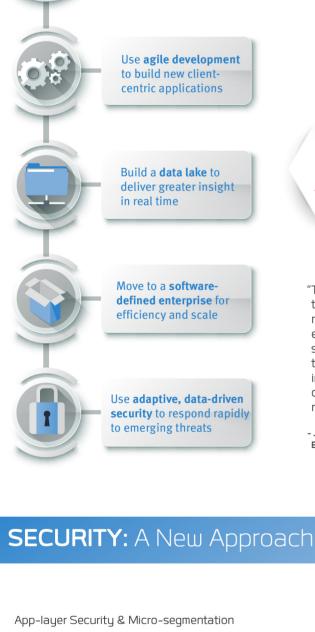
traditional enterprise environ-

ments and large-scale scale-out environments is the number. The

size of the machine, or the size of

The EMC IT Agenda

Provide access to all applications and data through mobile devices



IT needs to support two modes: existing platforms and new platforms

Operating Model

Transformation

Three levels of

IT Transformation

Application

Transformation

Complexity

is a killer

Business Transformation

Themes We Explored: **SOFTWARE INNOVATION BI-MODAL IT**

> Manageability reigns supreme

> > Scale Out

Key Learnings

DEVOPS

AGILE DEVELOPMENT = **OPTIMIZING FOR CHANGE**

DIGITAL TRANSFORMATION

Invest in

the edge

92% of the CIO attendees do not have an

model that allows us to do a little bit of both of those things."

- Tom Roloff, SVP Global Services, EMC II

active chargeback system in place

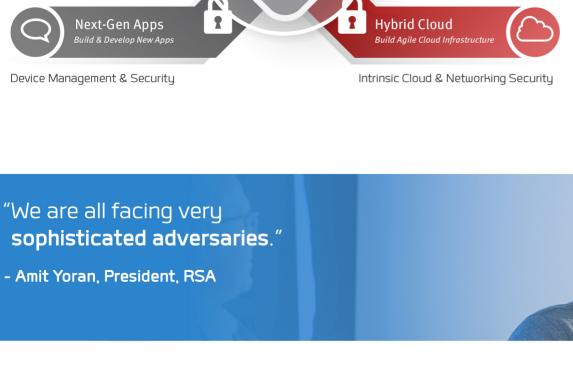


Data Analytics



Business Mobility

Manage Devices & Mobile Apps



and evolving, is to actually have an ongoing analytical function." - Brian Gammage, Chief Market Tehcnologist, VMware "You have to assume that prevention will fail. Detection and response don't get

> the attention they deserve. Detection is the ability to see the bad guy, and response is your ability to contain that bad guy. You have to see him. And then if you see him, you have to be able to do

something about it."

-Brad Maiorino, CISO, Target

THE FEDERATION: Turning Obstables Into Advantages A UNIQUE FEDERATION THE FEDERATION **OF COMPANIES DELIVERING THE SOFTWARE-SOLUTIONS & CHOICE** DEFINED ENTERPRISE **BIG DATA** INFORMATION **SOLUTIONS** INFRASTRUCTURE at the Lowest TCO **PLATFORM** AS A SERVICE **CONVERGED**

EMC² **INFRASTRUCTURE** Pivotal RSA ADVANCED SECURITY AGILE APPLICATION DEVELOPMENT **VCE vm**ware **ENTERPRISE** SOFTWARE-DEFINED MOBILITY DATA CENTER

DIFFERENCE **SOFTWARE-DEFINED** More IT Agility & Speed



ARCHITECTURE Best-of-Breed Technology with Customer Choice

Best-of-Breed Solutions

HORIZONTAL

SOLUTIONS



for the New IT Agenda $EMC_2, EMC, RSA, and their respective logos are registered trademarks or trademarks of EMC Corporation in the United States and other countries. VMware is a registered trademark or trademark of VMware, Inc. in the U.S. and/or other and other countries.$ For more information, visit the CIO Summit Event website at www.emcfederation.com/forums/monaco.htm jurisdictions. All other trademarks used herein are the property of their respective owners. © Copyright 2015 EMC



, Corporation. All rights reserved. 7/15 Infographic

Pivotal

vmware[®]

VCE