

# **OpenStack Board Strategy & Planning**

Recap and Recommendations from  
March 3 Board Meeting

# Overview

In the March 3, 2015 Board meeting, the Directors spent the day focused on strategic planning, thinking about the broader market trends and opportunities for OpenStack over the next five years. The Directors split into four groups, each focusing on different topics, and shared their observations with the larger group to spur discussion.

# Overheard: the BoD Edition

- Software is leaking out of the data center
- More new non-cellphone devices are connecting to cell networks than actual cell phones now. IoT is real!
- RAS - reliability availability scalability - apply to all use cases
- Distributed systems approach needed to scale across DCs
- Requirements for IoT, enterprise, NFV, Containers etc aren't so different: need solid core of compute, storage, networking
- Conscious development priority setting, including a product management worldview, plus work with dev teams at HQ

# tl;dr

## Overall Recommendations:

- Embrace strategic and adjacent industry groups, technologies, and communities building on our foundational IaaS -- welcome with open arms!
- Establish liaison program and expand OpenStack Summit to foster collaboration across communities
- Help new product management group be successful across the community
- Invest in end user ecosystem & building developer affinity

# Small Group Breakout Topics

## 1. IoT / NFV

- Lew Tucker, Toby Ford, Russell Bryant, Simon Anderson, Rob Hirschfeld, Alan Clark

## 2. Containers & Developer Tools

- Mark Collier, Todd Moore, Egle Sigler, Tristan Goode, Kavita Munshi, Vish Ishaya, Tim Bell

## 3. Public & Hybrid Clouds

- Chris Kemp, Heidi Bretz, Van Lindberg, Monty Taylor, Steve Hallett

## 4. Product Management

- Imad Sousou, Sean Roberts, Robert Esker, Mark McLoughlin, Eileen Evans

# Topic #1: IoT / NFV

## Topic #1 Recommendations:

- More collaboration across the industry with strategic and adjacent groups
- OpenStack needs to be "carrier-grade": reliability, availability, scalability (RAS) through distributed architecture and better WAN

## Actions:

- Build programs to incorporate other groups like OPNFV into the Summit
- Look into liaison program with other organizations

# Topic #2: Containers & Developer Tools

## Recommendations:

- Solid core services (that containers can leverage) inc keystone
- Make sure we have a compelling solution for containers and associated capabilities are being prioritized for development work
- Enable new tech (e.g. Go development) within the community

## Actions:

- Welcome related projects into our community/summit such as Kubernetes, Docker, Rocket, CF, OpenShift, Mesos etc and focus on points of integration (Heat, investigate Magnum & Murano)

# Topic #3: Public & Hybrid Clouds

## Recommendations:

- Focus on Federation and Interoperability
- Build Bridge between Product Management at Vendors and PTLs and each other

## Actions:

- Promote new DefCore policy and OpenStack Powered program
- Invest in Product Management and End User ecosystem



# Topic # 4 Next Steps

## Recommendations:

- Formalize product working group under User Committee
- Evolution of community tools to support product management discipline
- Consider “6-pager” / vision document for OpenStack platform

## Actions:

- Invest in and help socialize / promote product management team