Xen Project: Advisory Board Meeting September 2013

Lars Kurth

Agenda

Working Groups: Status Updates

Proposals for approval

- Next Press Release : Mirage OS 1.0
- Travel fund

Strategy

- Background
- PR Proposal
- Measuring Success

Test Framework Working Group Status

• AMD: TBD

• AWS: TBD

· CA: TBD

Calxeda: TBD

Citrix: TBD (but Alex Brett actively engaging)

Intel: Will Auld

Oracle: Konrad Wilk

Kick-off at Xen Dev Summit (October at risk)

PR and Messaging Working Group Status

· Calxeda: TBD

Citrix: Mark Hinkle

• Oracle: TBD

Mirage OS Press Release

Mirage OS plans their first release Oct 22nd

We have one more press release in 2013 - need to use this year

Mirage OS: uVMs on top of Xen PV APIs

Press Release Goals:

- Enable Mirage OS to build developer community
- Show continued momentum and innovation in Xen Community

Contributes to all Xen Project Goals

How?

- #1: Mirage OS VMs valuable for stress testing (but not needed for phase 2)
- #2: Contributes to
- Messaging Focus Area 1: Security
- Messaging Focus Area 2: Performance / Workloads (uServers)
- Messaging Focus Area 3: Xen Project Releases
- Shows Xen is "cool and innovates" (in the cloud)
- #3: Nurture the Xen Project development community and grow the Xen talent pool

Ask:

Approve the proposal

2 organizations to provide quotes

Last press quote: Calxeda, Linux Foundation, me (community hat)

Travel Fund: Request Approval

For: Luwei Cheng, 2nd-year PhD student, in Department of Computer Science, the University of Hong Kong.

To: Present his work at Xen Project Developer Summit

Topic: On paravirtualizing TCP

(http://i.cs.hku.hk/~lwcheng/files/2013-icnp-lwcheng.pdf)

Aligns with goal to "grow the Xen talent pool"

Estimated Cost: \$1500

Strategy

Follow Industry News

Follow Project News

Trial Software

Adopt Software

Engage with Users

Engage with Industry

Evangelize

Customize

Contribute

Lead

#2 PR & Messaging

(Maintain and increase momentum around the Xen Project in the industry)

Security, Performance/Workload, ...

Citrix paid full-time Evangelist working for me, whose mission is to increase user momentum and Xen adoption

#1 Common Test Framework

#3 Supporting the Xen Project Developer Community

PR Proposal

Meeting Jennifer Cloer & Mike Woster, Wed 12:00 – 13:00 (slipped)

Goal: demonstrate increasing momentum; work out proposal

My view:

- Min of 4 Press releases per year
- Proactive and responsive media and influencer relations
- Element of measuring success
- Cost < \$75K per annum

ASK: PR WG members to join meeting to discuss details

Measuring Success

Follow Industry News Follow Project News Trial Software Adopt Software Engage with Users **Engage with Industry** Evangelize Customize Contribute Lead

```
# media reports (stories in response to press releases)
# stories related to xen (unsolicited)
# xen blog contributions (#, orgs)
# xen industry talks (#, events, orgs)

# aggregate user list + forum conversations
# downloads (problematic as we don't have distro data)
```

contributors/LOCs/CSs per year # of large contributors (>1%) # commits per day (or week or month) # devel list traffic