2015 Xen Project
Advisory Board Meeting May

Lars Kurth

Community Manager, Xen Project
Chairman, Xen Project Advisory Board

Developer Summit Update

2015:   38 talk submissions (up by 21%)
From Alibaba, **ARM**, BSD/RumpKernels, **Cavium**, **Citrix**, Dornerworks, Fujitsu, General Electrics, **Intel**, Linaro, **Oracle**, RedHat, Suse, U Munich, U Pennsylvania, Vates, Zentific

2014:   31 talk submissions
From Bitdefender, Cloudious, **Citrix**, Dornerworks, Galois, **Intel**, **Oracle**, NEC, Suse, U Cambridge, U Washington, **Verizon**

More core Hypervisor Talks this year

RESOLUTION: Travel Funds

$2500 (hotel and flights from Vienna)

For Martin Lucina (Individual working on BSD/RumpKernel)

Talk topic: "Deploying real-world software today as Unikernels on Xen with Rumprun" (rated #5 out of all submissions)

III. Developer Collaboration (one-off costs)				
Reserve for Developer Events	30,000	28,650	57,300	1,350
Travel Stipends and similar	5,000			5,000

Test Lab Update

Capacity

18 of 24 machines are now in service (75%)

4 machines are undergoing commissioning tests

2 machines (BIOS issue blocked on DELL support)

Test loop backlog (pushgate) resolved

Loose Ends

Windows Licenses (have a way forward, waiting for concrete proposals)

Expected cost: $100 per Windows VM per year

Contractor for web real estate maintenance

RESOLUTION: APM Hardware

"APM would like to donate two X-C1 EVK kits (total value $5,200) to the Xen Project for continued development/support of XEN for ARM64."

Test Framework WG agrees this is a good idea
(pending due diligence)

This will take away 2U's (of 5U's remaining in the existing rack)
May incur installation cost (not covered in original quote)
Thus: need AB agreement

OpenStack Update

CI Loop

- Running now, most issues resolved

- Voting on Nova Gerrit enabled

- Should graduated from quality group C to B

CI Loop Next Steps

- Cost running of CI loop and transfer to Xen Project

Summit

- BoF: Wed from 1:50pm to 2:30pm in East Building, Room 10