Twin Cities Users Group Q4/2015

Agenda

- **Introductions and Announcements** by Red Hat Principal Solutions Architect Marc Skinner

- **CloudForms at General Mills** by Ashley Nelson from General Mills

- **CloudForms and automation** by Red Hat Cloud Solutions Architect Mike Dahlgren

- **Red Hat training and certification update** by Red Hat Curriculum Development Manager Steve Bonneville

- **Red Hat Insights at Mayo Clinic** by Bob Nix from Mayo Clinic

- **Datadog monitoring on OpenStack at Target** by the OpenStack team from Target

- **Red Hat OpenStack Director** by Red Hat Cloud Solutions Architect Jon Jozwiak

Announcements

- Did Hell freeze over?

  - .NET Open sourced

  - Microsoft and Red Hat Cloud Partnership

    - Microsoft will become a Red Hat Certified Cloud and Service Provider

    - Red Hat products will be available on Microsoft Azure

    - Joint support effort, co-locating support teams

    - CloudForms to support Azure

    - RHEL will be primary development and reference platform for .NET on Linux

- Ansible acquisition

  - Python automation engine

  - Uses SSH or PowerShell

Announcements

- Released

    - RHEV 3.5.5 was released in late October 2015

- Upcoming – *dates subject to change* **

    - RHEL 7.2 is targeting mid-November 2015
    - OSE 3.1 is targeting mid-November 2015
    - OSP8 (Liberty) is targeting January 2016
    - RHEV 3.6 targeting March 2016
    - Satellite 6.2 is targeting April 2016
    - RHEL 6.8 is targeting May 2016
    - Red Hat Summit :: June 28-July 1st, 2016 in San Francisco

- Reminder

    - Satellite 5.5 and earlier EOL May 29, 2015
    - Satellite 5.6 and 5.7 supported until March 31, 2017

TAMs visiting today

- Sam Yangsao – Twin Cities (Platform + SAP)
- Chris Henderson – Twin Cities (Platform + Cloud)
- Ben Schmaus – Twin Cities (Platform + Cloud)

Special Guests

- Will Nix – Product owner for Red Hat Insights
- Brian Likosar – SA Manager North Central

Proactive Notifications

NTP Vulnerability Announcement October 21st 2015

- http://support.ntp.org/bin/view/Main/SecurityNotice#October_2015_NTP_Security_Vulner

Red Hat Security Bugzillas Rated **Important**

- [Bug 1274265](https://bugzilla.redhat.com/show_bug.cgi?id=1274265) - [CVE-2015-7871](https://access.redhat.com/security/cve/CVE-2015-7871) ntp: crypto-NAK symmetric association authentication bypass vulnerability - RHEL not affected.

- [Bug 1271070](https://bugzilla.redhat.com/show_bug.cgi?id=1271070) - [CVE-2015-7704](https://access.redhat.com/security/cve/CVE-2015-7704) ntp: disabling synchronization via crafted KoD packet

- RHEL 6 and 7 affected and errata released. https://rhn.redhat.com/errata/RHSA-2015-1930.html

Reference Architecture

New OSE3 Reference Architecture

- 2015 - OpenShift Enterprise 3 Architecture Guide - planning, deployment and operation of an Open Source Platform as a Service

  https://access.redhat.com/articles/1755133

- Great documents and reference architecture docs can be found by searching access.redhat.com