

Please mute your microphone and video
Presentation will begin at 3:02 pm Eastern
Please post your questions in the chat

Open Demo: Smart Management

Peter Gervase Solutions Architect, RHCA pgervase@redhat.com 2021-05-04

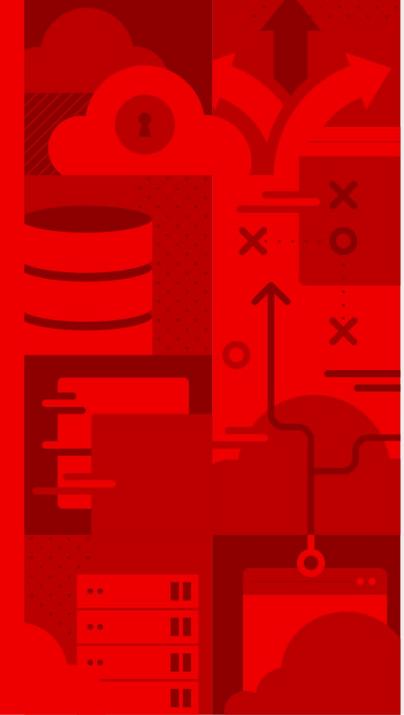




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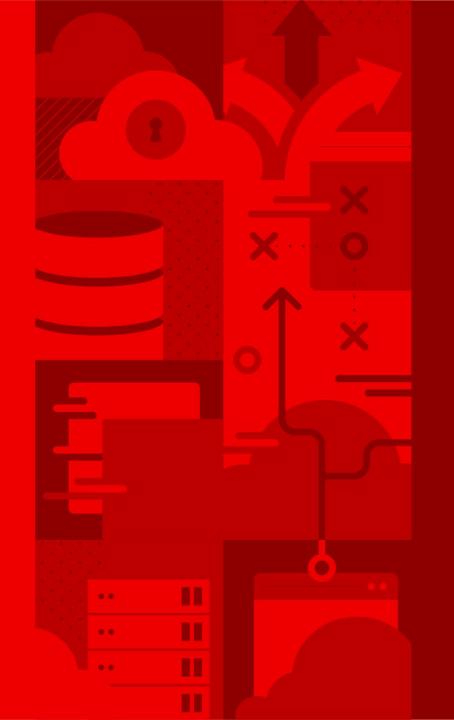




Agenda:

- Introduction to Satellite
 - Content Management
 - Patch Management
 - Provisioning Management
 - Subscription Management
- Example Deployments
- Demos
 - Subscriptions and Content
 - Client Work
 - Provisioning

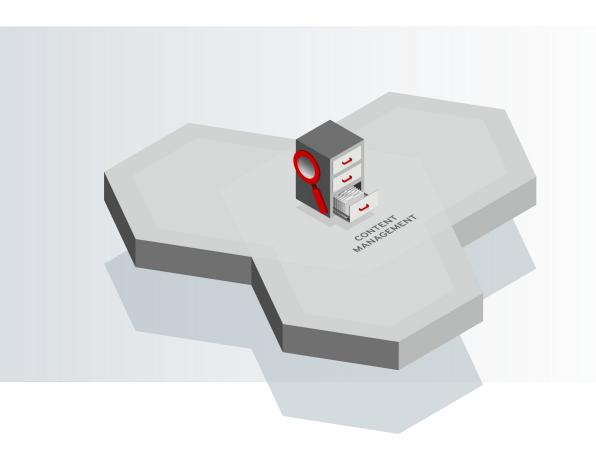




Introduction to Satellite



Content Management





Content Repository any type of content made available to any host



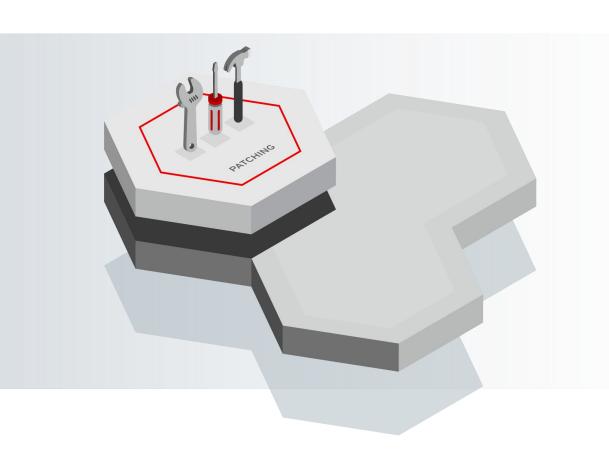
Curation of content prior to distribution



Distribution of content as close as possible to the end point.



Patch Management





Report on hosts that need updates, fixes, or enhancements



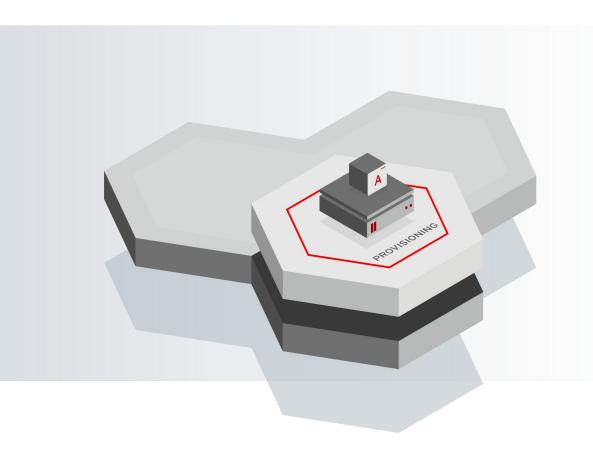
Group homogeneous systems so that you can easily work with them



Respond quickly to patching requirements using scalable automation



Provisioning Management





Provision to bare metal, virtual, private, and public clouds



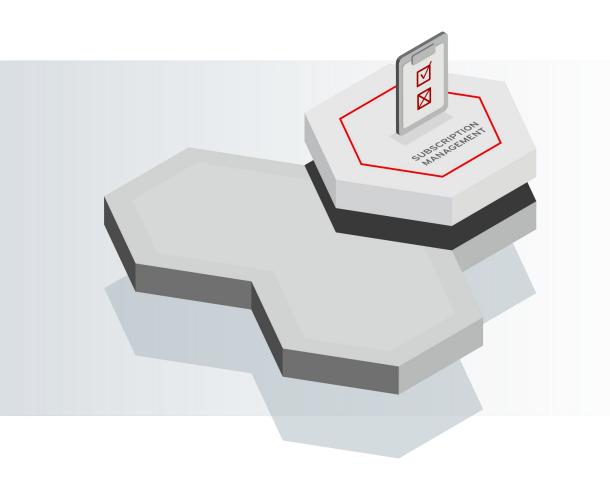
Import non-provisioned hosts



Automate using Ansible roles to perform post-provisioning steps



Subscription Management





Centrally manage subscription usage



Maintain accurate inventory and utilization information



Report on subscription consumption



IDC ROI Study of Red Hat Satellite

A single system administrator using Red Hat Satellite can manage more Red Hat Enterprise Linux servers and cut administration costs.

KEY RESULTS:

416%

5 year ROI

28%

Reduction in total cost of operations

6 MONTH

Payback period

56%

More efficient patching

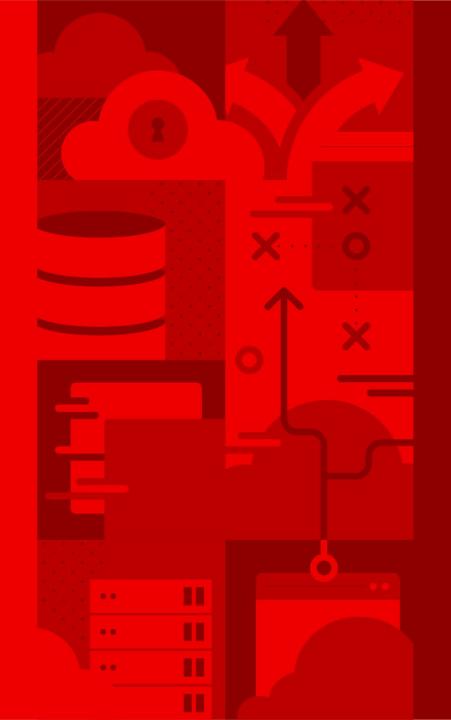
78%

Faster deployment of new VMs

56%

More efficient IT infrastructure management



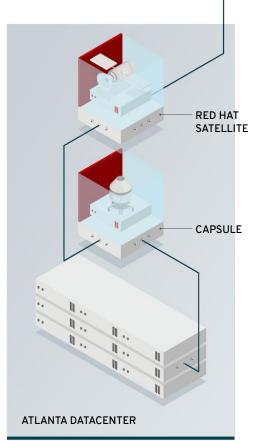


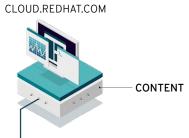
Example Deployments



Red Hat Satellite







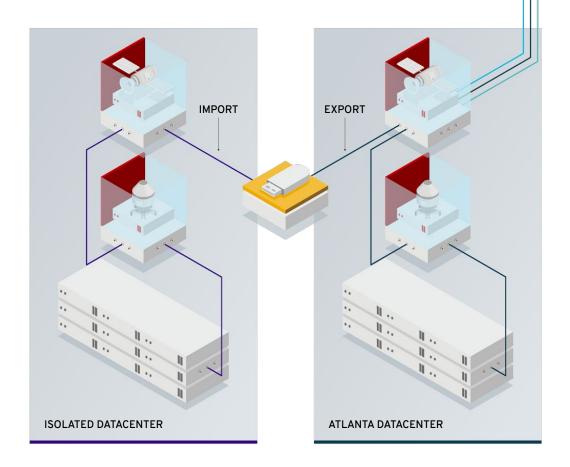






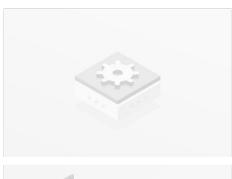


Red Hat Satellite in an air-gapped environment



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CONTENT

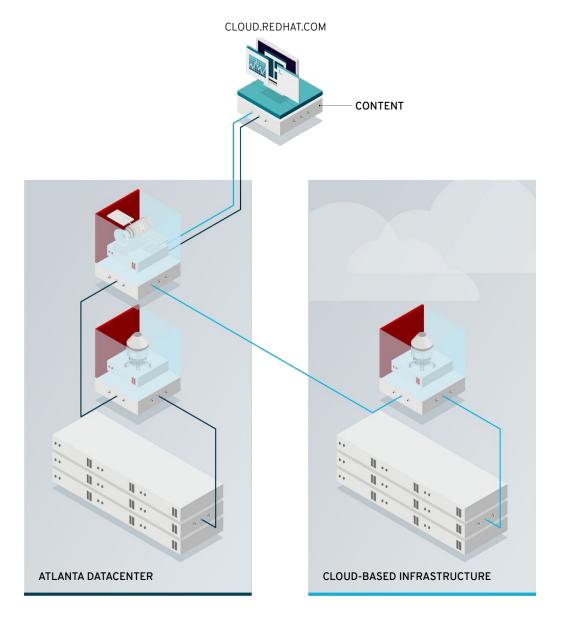






Red Hat Satellite





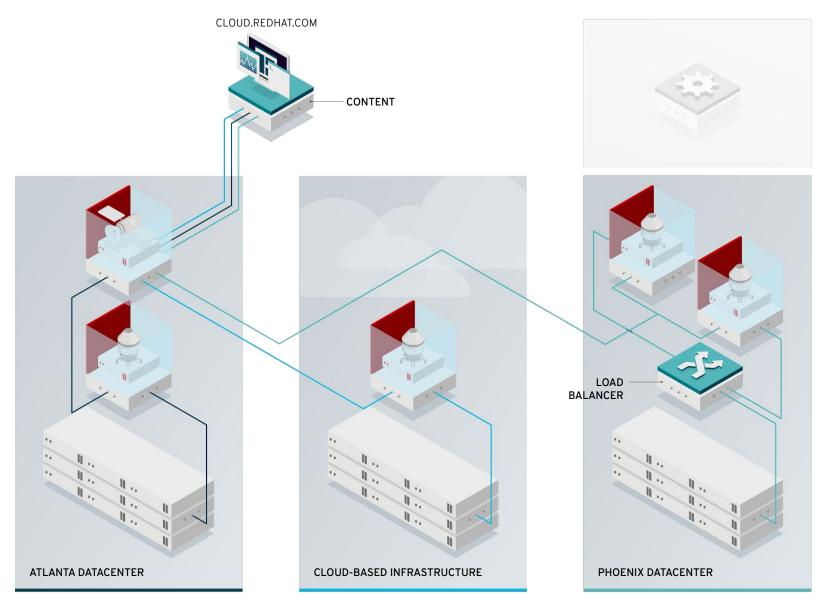






Red Hat Satellite

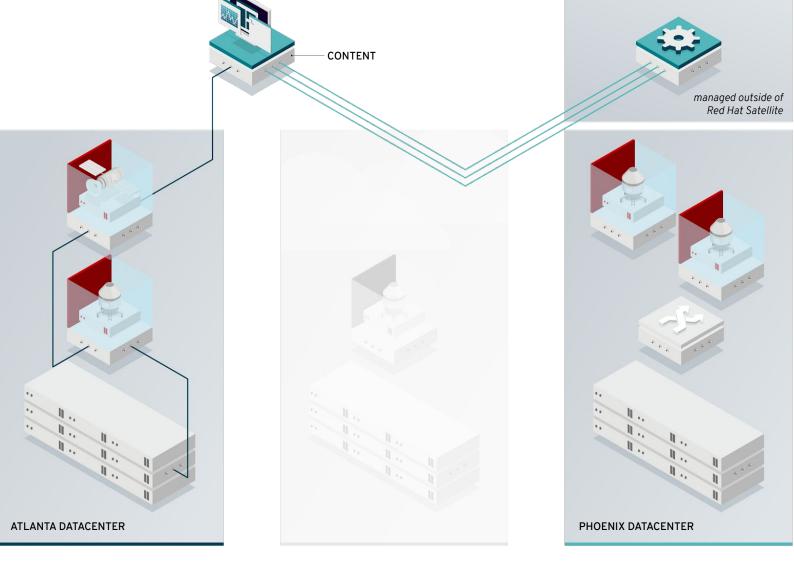






Red Hat Satellite with cloud services





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