



INTEGRATE YOUR RED HAT MANAGEMENT INFRASTRUCTURE

Peter Beniaris, Manager - Solution Architecture - Red Hat
Bill Hirsch, Principal Solution Architect - Red Hat

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ABOUT YOUR SPEAKERS




Principal Solution Architect - RHCA, RHCE

Work with state & local gov't, higher education, healthcare customers

Former Director of Infrastructure in healthcare

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Manager, Solutions Architecture, RHCA, RHCE

Manage a team of solutions architects in the upper midwest

Industry background in insurance, finance, and retail industry sectors

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AGENDA

- Complexity Stinks!
- Integration Rules!
- This is how we do it

THE THING ABOUT COMPLEXITY

THIS SOLVES SOMETHING... PROBABLY



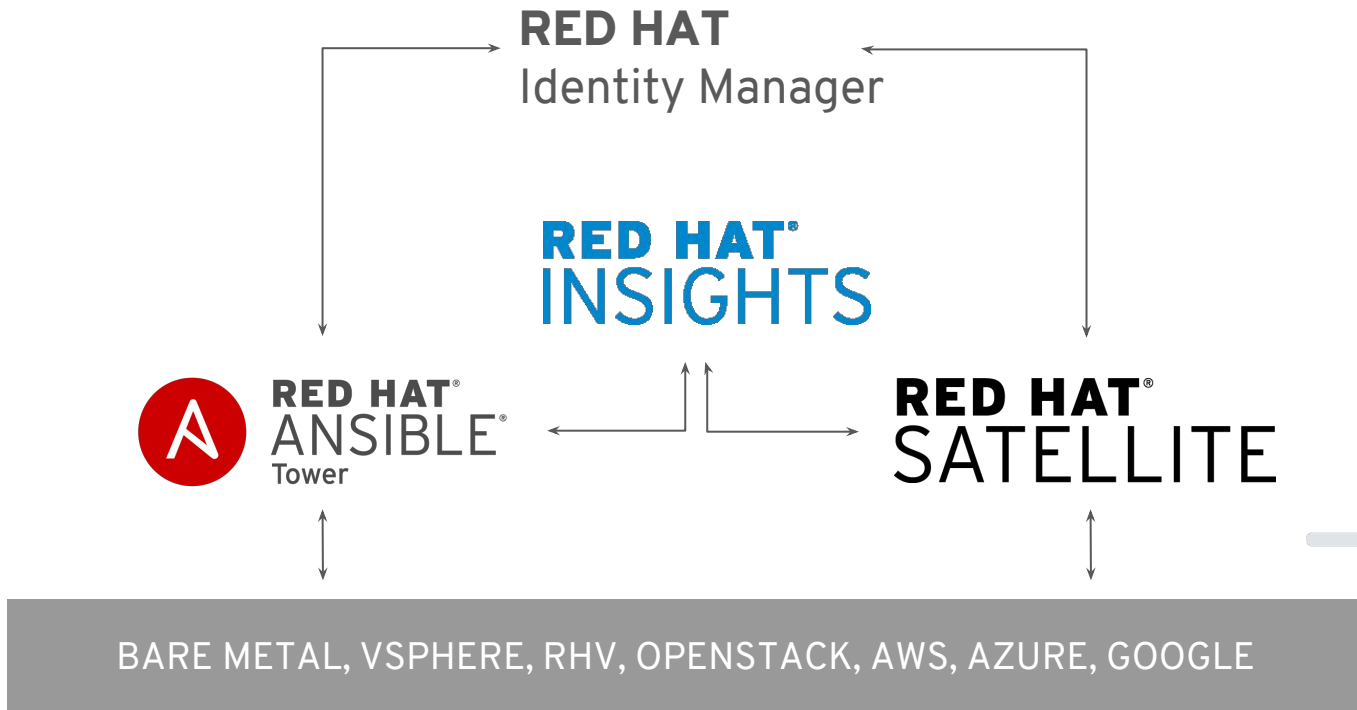
A BETTER APPROACH

PRECISION & INTEGRATION



MANAGEMENT ARCHITECTURE

OVERVIEW



LIFE ON THE HARD STREETS OF ENTERPRISE I.T.

OUR SUBJECTS



Name: **Bill Hirsch**
Occupation: **Developer**
Often Says: **"I need root"**



Name: **Peter Beniaris**
Occupation: **Sysadm**
Often Says: **"Developers don't need root"**

BILL'S STORY



- Just started the job this week
- Needs to install JBoss for his new application
- Just committed his last line of code for a new application
- Needs to deploy his new application, Ticket Monster, in DEV and TEST
- Pretty sure SELinux needs to be disabled... always

PETER'S STORY



- Responsible for granting/revoking user access
- Takes care of all the Red Hat Enterprise Linux systems
- Needs to do some troubleshooting and patching today
- Hates when people disable SELinux
- Enjoys long walks on the beach and crushing developer's will to carry on

IDENTITY AND CONTROL

IDENTITY MANAGEMENT

RED HAT

Identity Manager

• User Groups

devops_ug
sysops_ug
toweradm_ug
toweruser_ug

————• user1..3
————• user4..6
————• toweradm
————• user1..6

• Host Groups

devops_hg
sysops_hg

————• devserver1..2, testserver1..2
————• prodserver1..2

• Policies

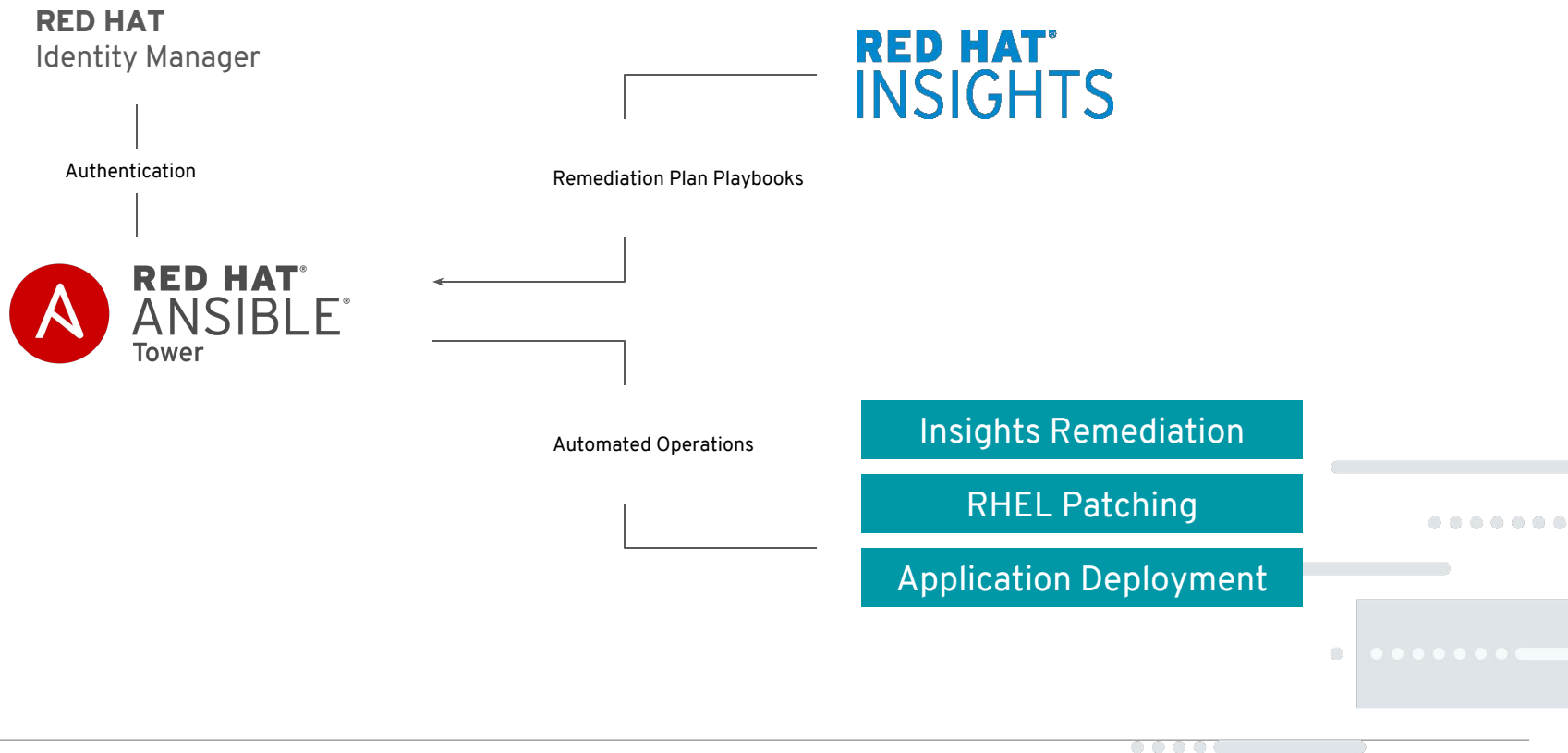
allow_tower
allow_devops
allow_sysops

————• toweradm_ug
————• devops_ug, devops_hg
————• sysops_ug, sysops_hg

DEMO

AUTOMATION

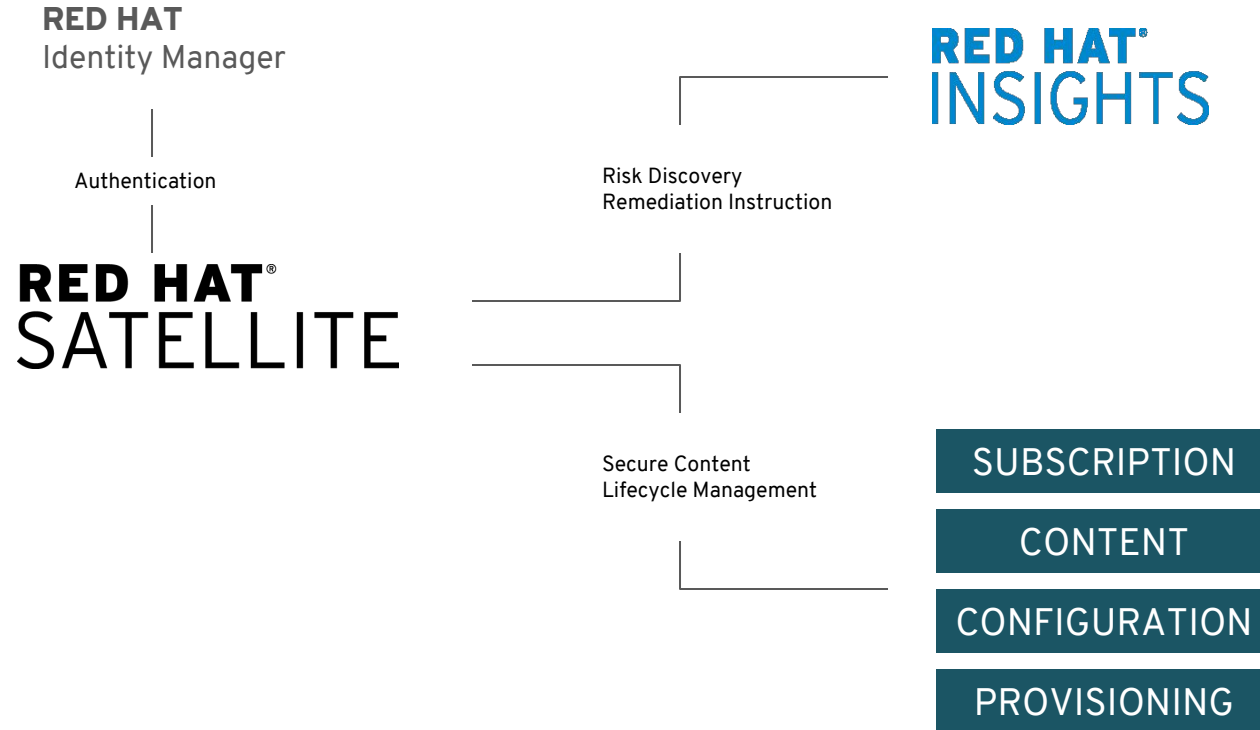
AUTOMATION MANAGEMENT



DEMO

CONTENT MANAGEMENT

CONTENT & PATCH MANAGEMENT



DEMO

**RED HAT
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THANK YOU



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