



CLOUDFORMS

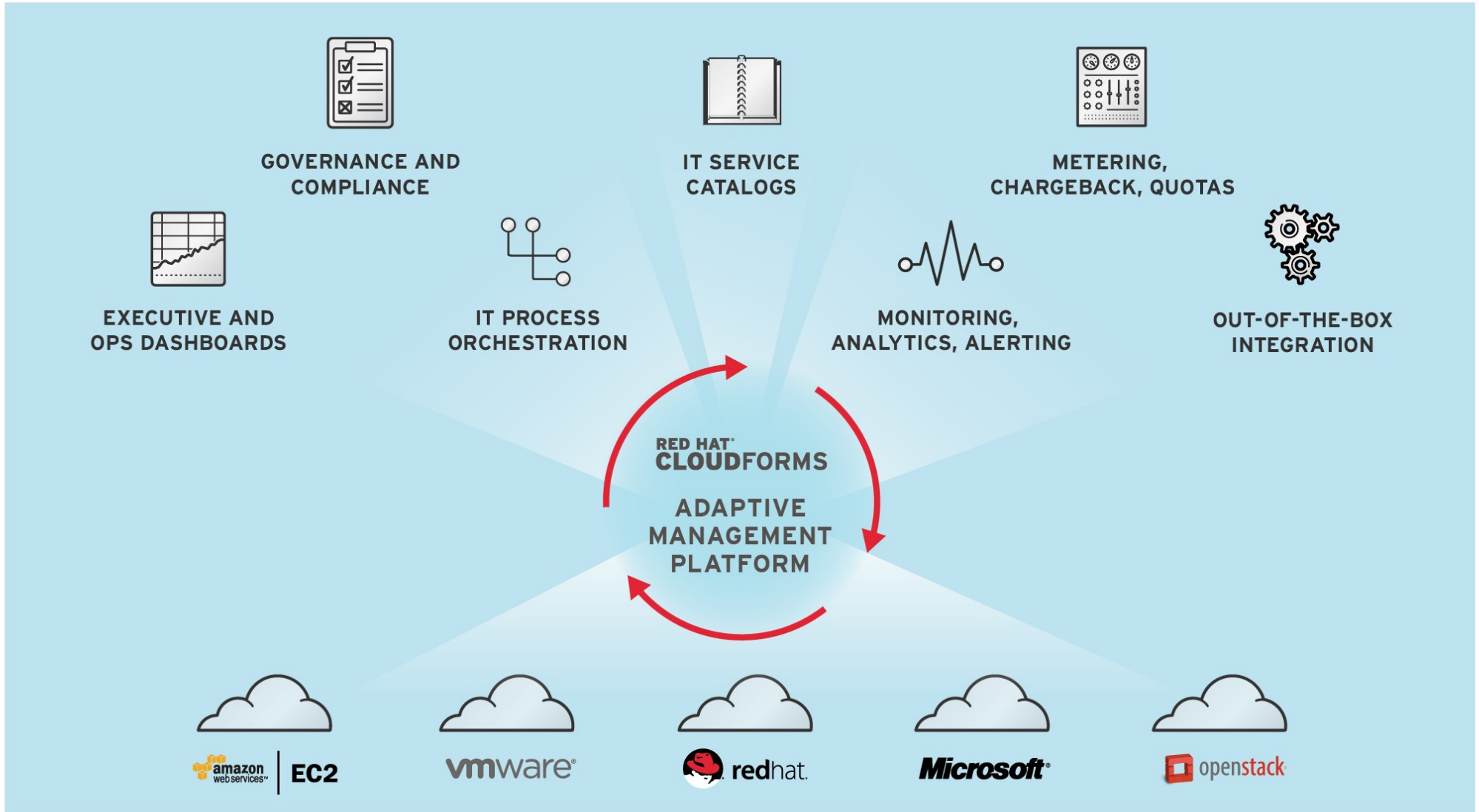
RHUG Montreal

Marco Berube, *Cloud Solutions Architect*

mberube@redhat.com

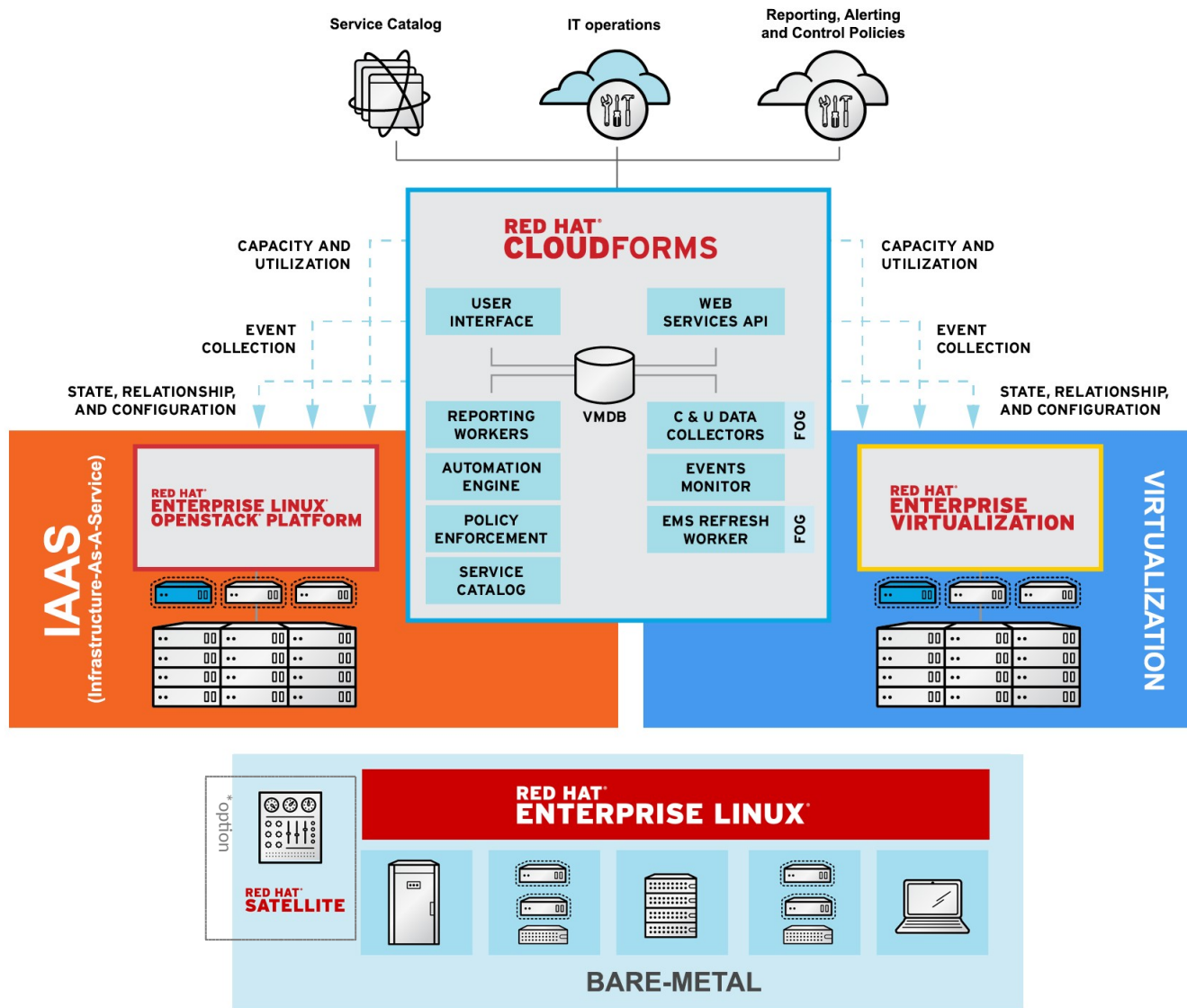
RED HAT CLOUDFORMS

Cloud operations management



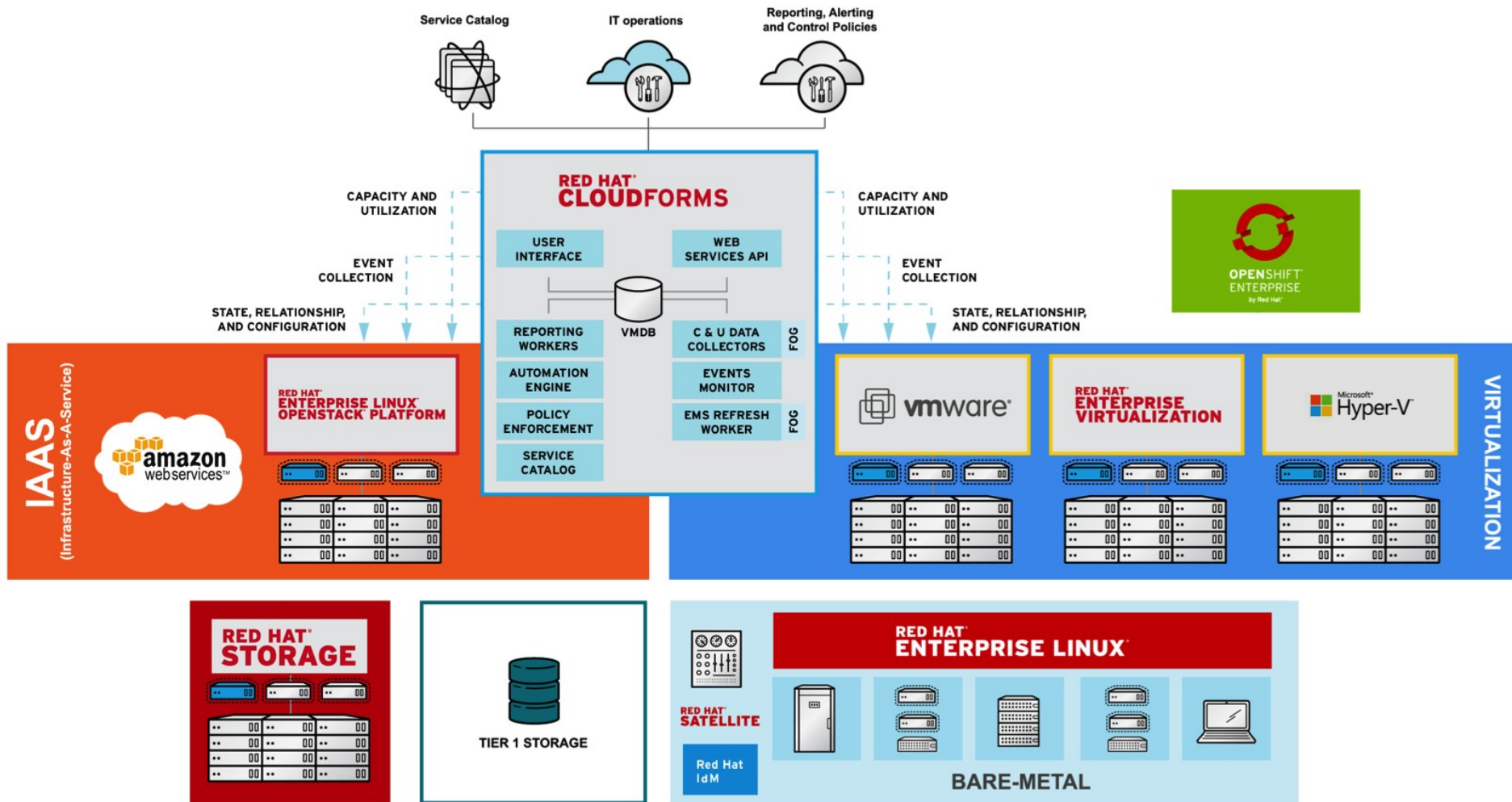
The RHCI offering

Supporting all Workloads



Open Architecture

Based on Open Source software



RED HAT CLOUDFORMS

Capabilities

INSIGHT

Discovery, Monitoring, Utilization, Performance, Reporting, Analytics, Chargeback, Trending



CONTROL

Security, Compliance, Alerting, Policy-Based Resource and Configuration Enforcement



AUTOMATION

IT Process, Task and Event, Provisioning, Workload Management and Orchestration



INTEGRATION

Systems Management, Tools and Processes, Event Consoles, CMDB, RBA, Web Services



RED HAT CLOUDFORMS

Built for enterprise scale cloud operations management

**AGENT-FREE,
VIRTUAL APPLIANCE
ARCHITECTURE**



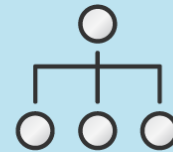
Rapid deployment, non-invasive
(Industry Standard OVF)

**WEB-BASED
OPERATIONS, ADMIN
AND SELF-SERVICE**



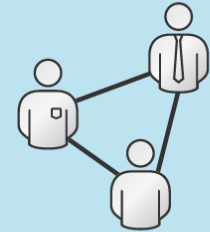
Access anywhere from
any browser

**ENTERPRISE
DIRECTORY SUPPORT**



Leverage directory for
authentication and role

**SUPPORTS
MULTI-TENANCY**



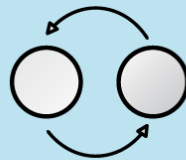
Securely share
infrastructure

**HORIZONTALLY
SCALABLE**



Highly scalable,
load balancing

**LOAD BALANCING,
FAILOVER/BACK**



Provides reliability,
high availability

**MANAGEMENT
ACROSS MULTIPLE
LOCATIONS**



Single pane of glass,
unified management

**MANAGEMENT
ACROSS VIRTUAL
PLATFORMS &
PUBLIC CLOUDS**



Single pane of glass,
unified management



redhat.®