



Connect

Behind the red curtain

How Red Hat runs its own IT

Marco Bill
SVP and CIO
Red Hat

Chris Wright
SVP and CTO
Red Hat





Red Hat IT hybrid cloud



On-prem

- ▶ 10 datacenters
- ▶ Workloads: Primarily research & development (R&D)
- ▶ 10,000 bare metal
- ▶ 12,000 virtual machines (VMs)
- ▶ 20,000 containers



Public cloud

- ▶ Microsoft Azure, Amazon Web Services, IBM Cloud, Google Cloud Platform
- ▶ Global deployment across regions
- ▶ Workloads: R&D, enterprise IT, AI
- ▶ Share container, virtualization, AI, data platforms
- ▶ Burst and ephemeral usage



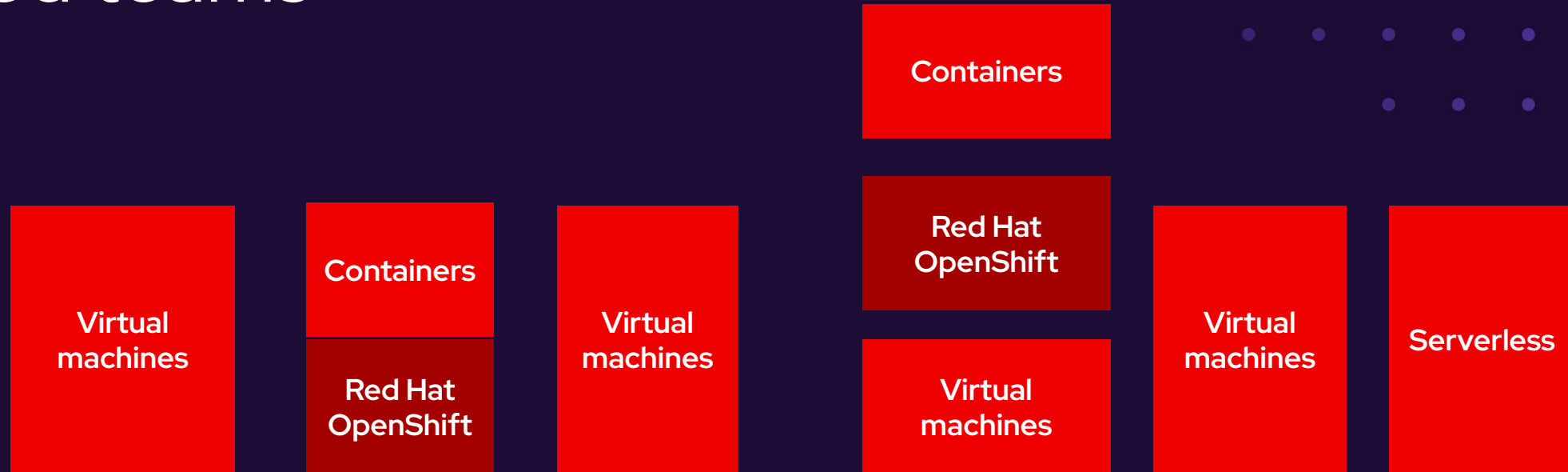
Scale

- ▶ 20,000 global associates
- ▶ ~6,000 developers



Before: Disparate platforms, overworked teams

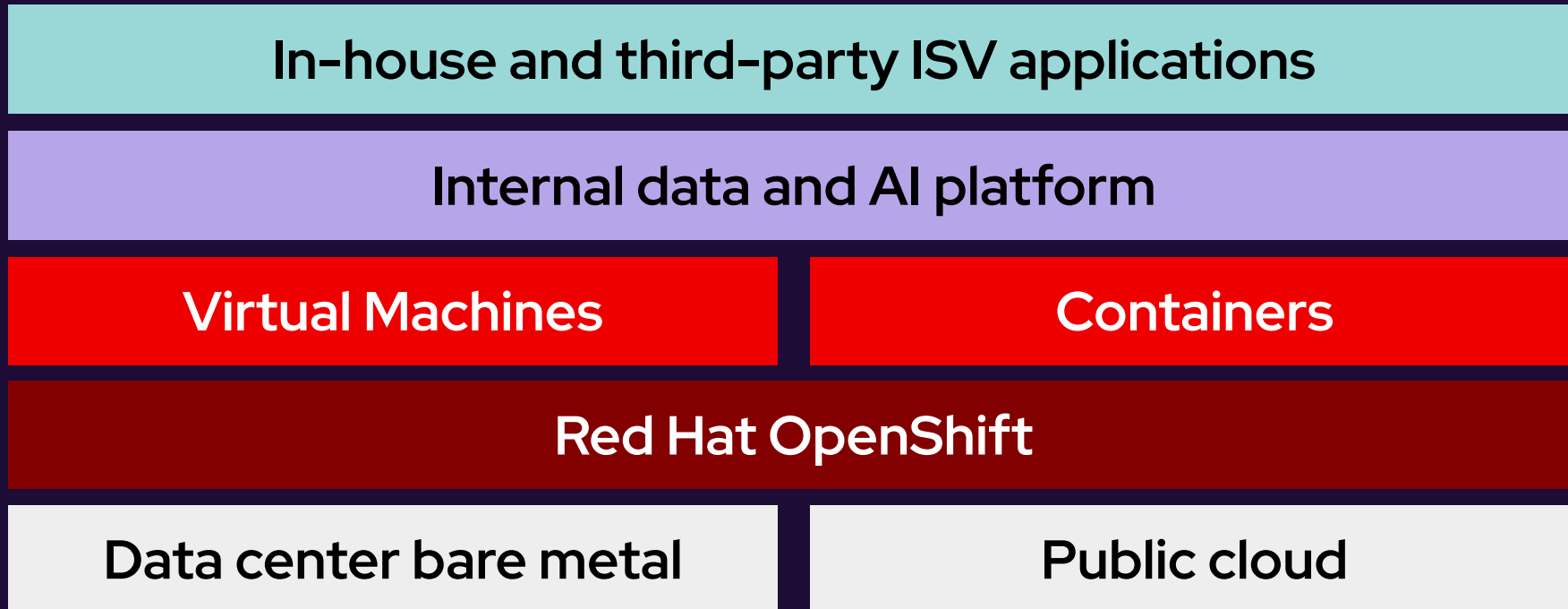
Unique UI, API,
CLI access model



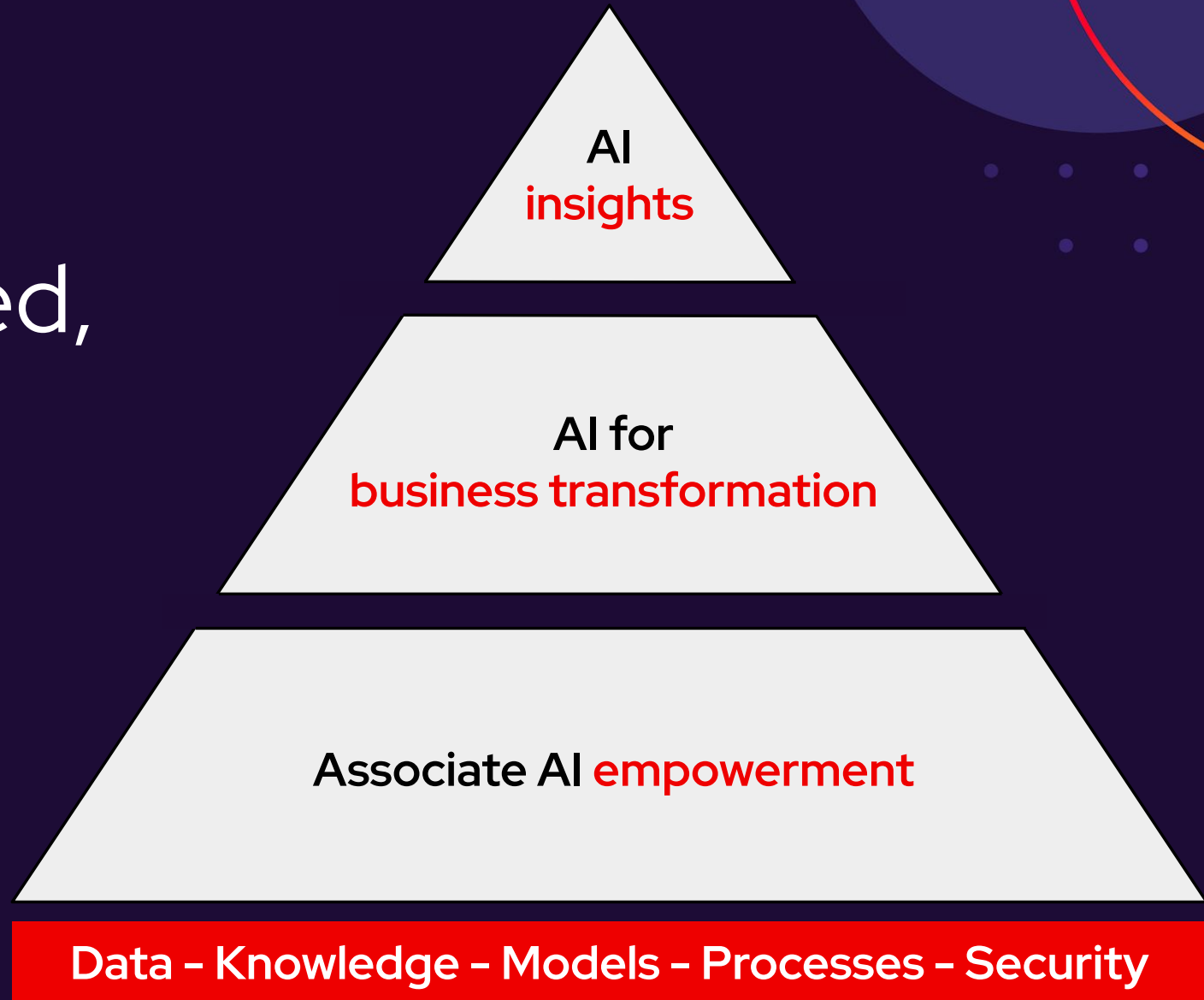
Platforms with
separate teams
and skills



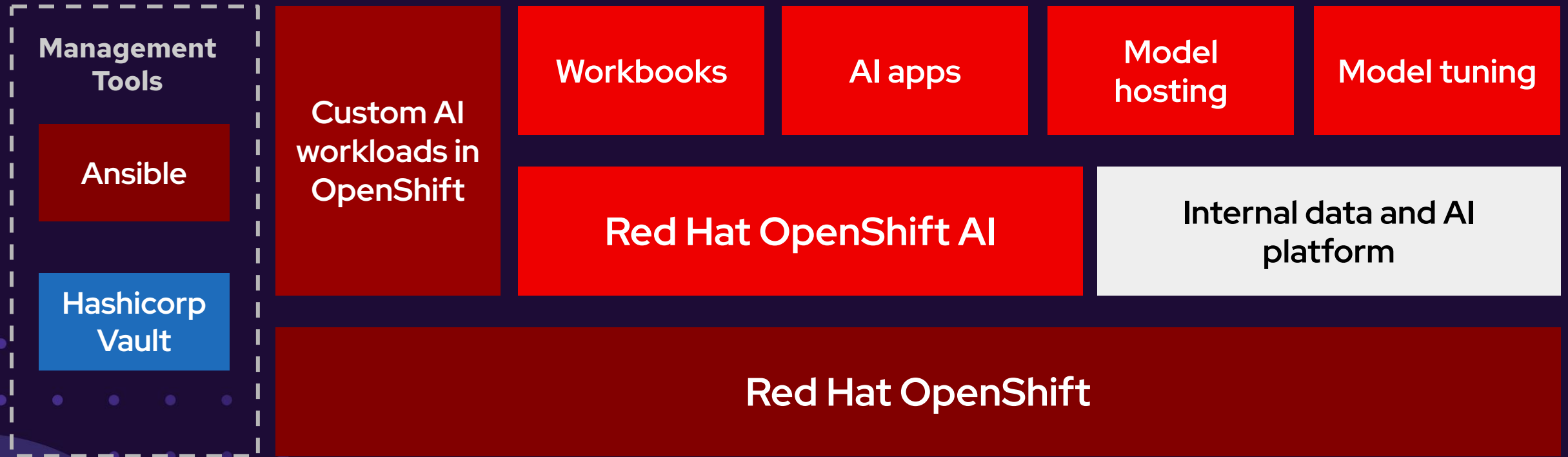
After: The unified IT platform



Evolving to
people-powered,
AI-centric



Focus on: The IT AI platform



Our journey to strategic freedom and AI readiness

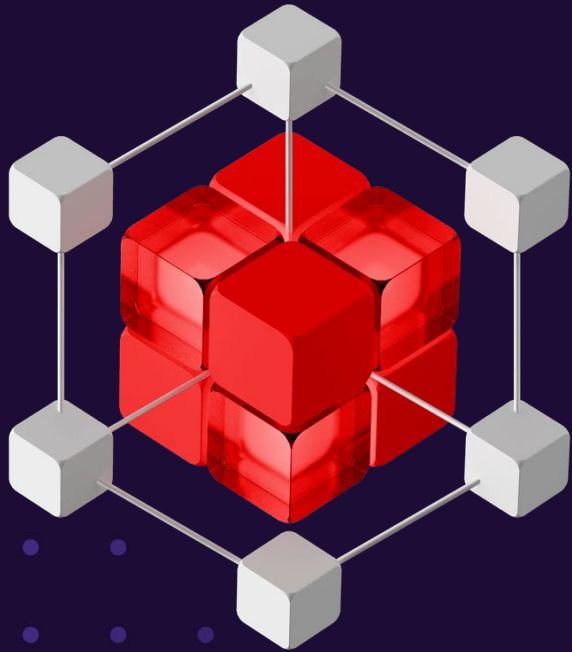
Accumulated complexity + cost



- ▶ Standardizing data on one source of truth
- ▶ Focusing on security & compliance
- ▶ Enabling AI experimentation



Lessons learned



- ▶ Lead with bold vision—and be prepared to do the work
- ▶ Clean up your data
- ▶ Prioritize change management
- ▶ Get leadership buy-in early
- ▶ Knowledge and content management is key



Red Hat
Summit

Connect

Thank you



linkedin.com/company/red-hat



facebook.com/redhatinc



youtube.com/user/RedHatVideos



twitter.com/RedHat

