

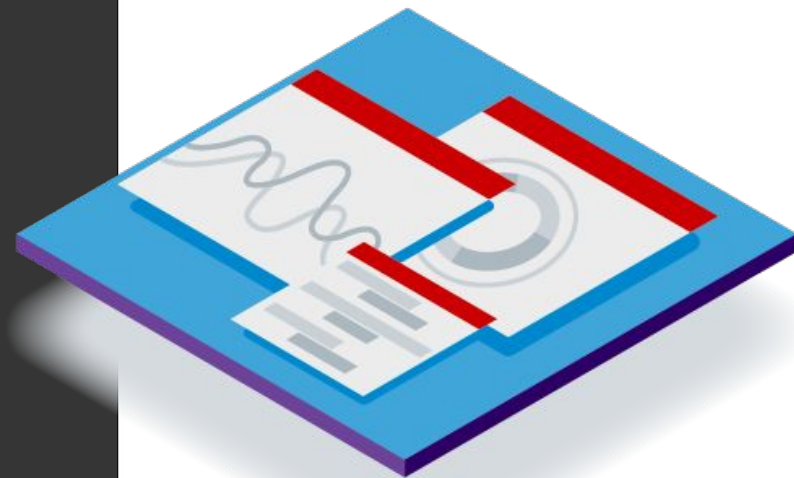


Insights, Satellite et Cloud-Connector

Dan Dobrescu

Architecte de solutions

Retour sur Insights et nouvelle fonctionnalités



Red Hat Insights



Insights

Insights peut aider avec des cas d'utilisation d'efficacité opérationnelle dans les domaines de la **performance**, de la **stabilité** et de la **disponibilité**, ainsi que des cas d'utilisation de **sécurité** et de conformité.

Installation :

```
#yum install insights-client  
# insights-client --register
```

Services de gestion disponibles avec l'abonnement Red Hat Enterprise Linux



Augmenter la valeur de l'abonnement Red Hat

Plus de visibilité et notoriété avec **Insights**.

Action et gestion à grande échelle avec la mise à niveau de **Smart Management**.



Theme	Use Case	Analysis Service	Description	Smart Management upgrade
Total Cost of Ownership	Avoid unplanned downtime	Advisor	Proactive recommendations informed by support database	<div style="text-align: center;"> Execute remediation </div> <p>Drive action at scale across Satellite(s) with simple and secure execution of the prescriptive resolution generated by Insights.</p>
Security	Manage risk from vulnerabilities	Vulnerability*	Common vulnerabilities & exposures (CVEs)	
	Ensure continuous compliance	Compliance*	Level of compliance to OpenSCAP policies	
Operational Efficiency	Standardize my operating environment	Patch	Systems that need patching based on available updates	
	Quickly resolve operational issues	Policies	Manage custom policies to act upon system configuration	
		Drift*	Compare systems to identify drift against golden images	
	Grow my environment without worry	Subscription Watch	Dashboard of Red Hat subscription utilization across all environments	

* Previously only available to subscribers of Red Hat Smart Management

Expanded Red Hat Insights Services



Advisor

Availability, performance, stability, and security risk analysis



Vulnerability

Assess Common Vulnerabilities and Exposures (CVEs) with advisories



Compliance

Assess and monitor compliance, built on OpenSCAP



Subscriptions

Track progress of your Red Hat subscription usage efficiently and confidently



Drift

Create baselines and compare system profiles



Policies

Define and monitor against your own policies to identify misalignment

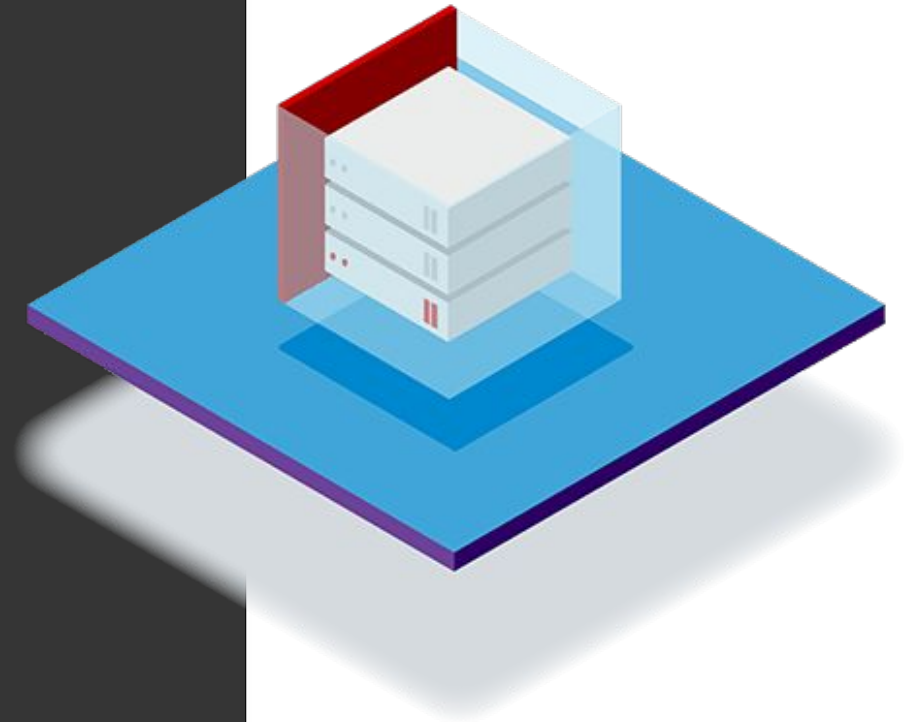


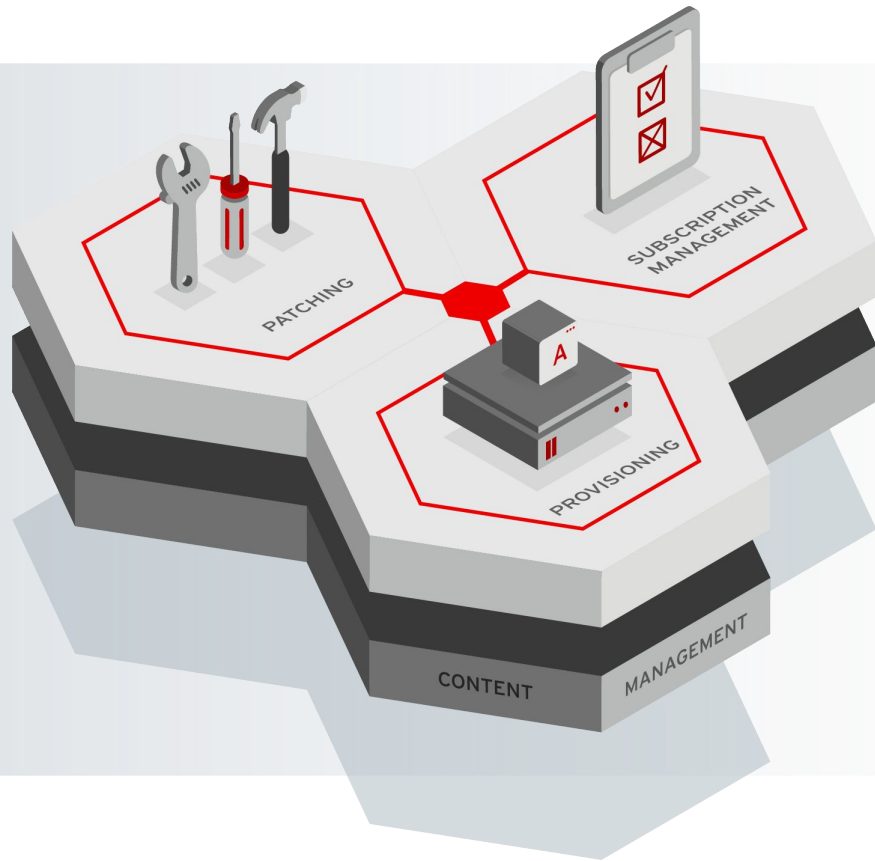
Patch

Analyze for Red Hat product advisory applicability to stay up to date

Satellite 6.8

GA : 27 Oct 2020

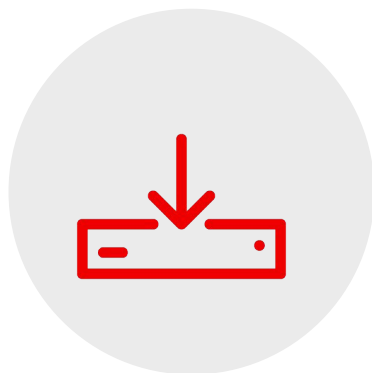




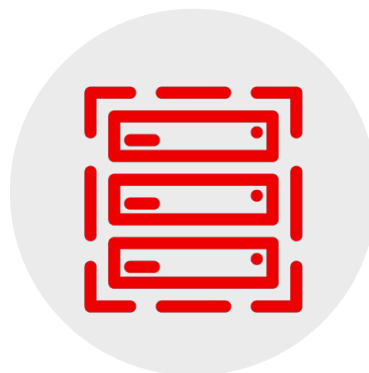
Red Hat Satellite

Satellite 6.8 theme:

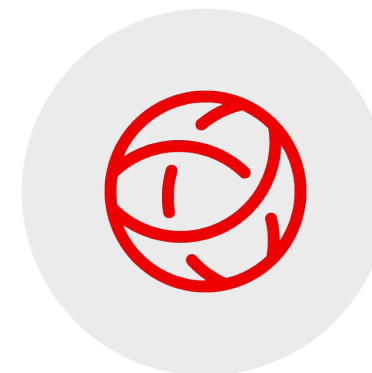
Focus on Satellite and Capsule upgrade improvements, expanded provisioning options, and IPv6 support



Upgrade
Improvements

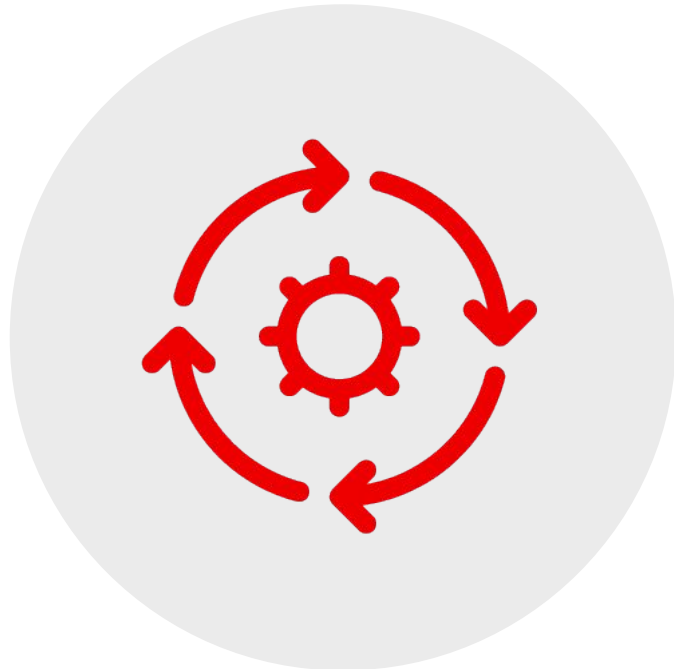


Provisioning



IPv6 Support

Technology Updates



Ansible Update

Upgrade underlying Ansible to 2.9

Puppet Update

Update underlying Puppet to Puppet 6

PostgreSQL Update

Upgrade underlying PostgreSQL to version 12

Introduction to Cloud Connector

Cloud Connector



Cloud Connector

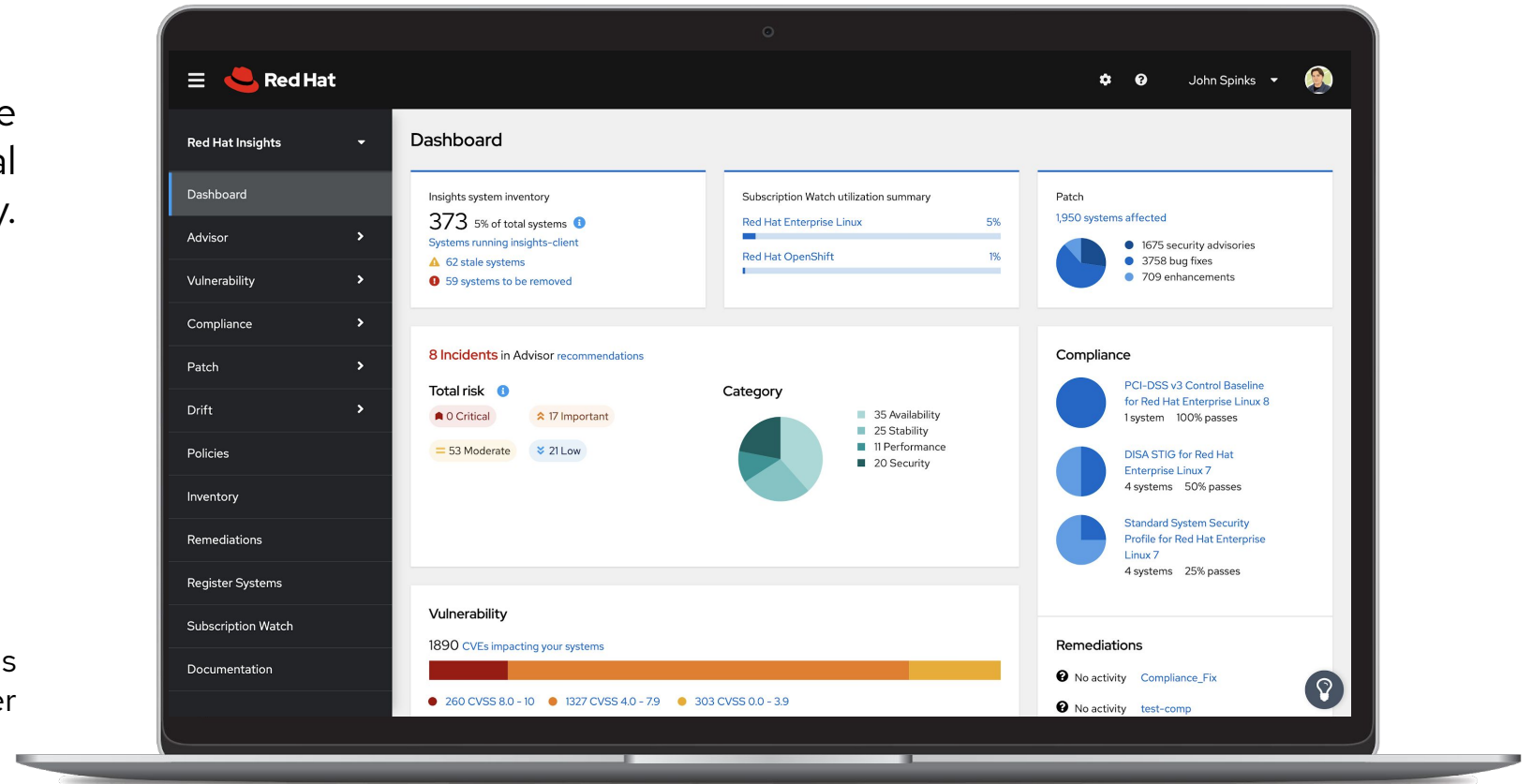
Cloud Connector gère la communication entre Satellite et Red Hat Insights sur cloud.redhat.com et permet la correction par “push-button” à partir d'Insights.

Red Hat Insights

Still included with Red Hat Enterprise Linux subscription, now with more value

New and expanded services provide additional security and operational efficiency.

*Active RHEL subscriptions versions 6.4 & higher

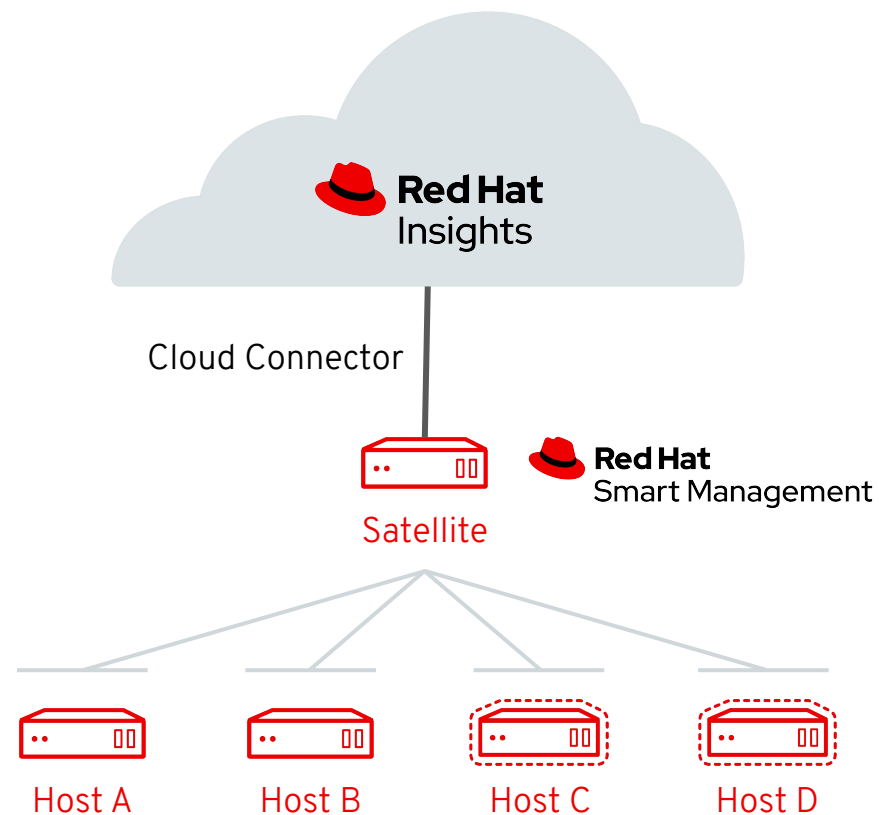


What is Cloud Connector?

Using Red Hat Insights and Smart Management you can easily identify risks, Vulnerability, and Compliance issues in your environment and fix them via your trusted Satellite infrastructure with the click of a button.

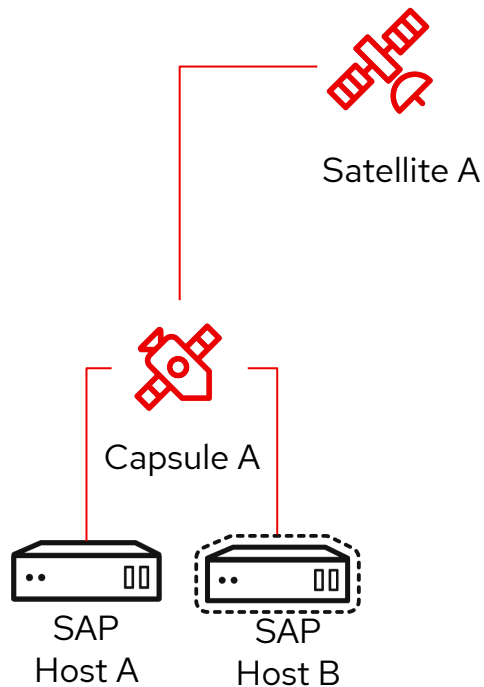
- Connects your Satellite infrastructure to cloud.redhat.com
- Create playbooks via Insights and run them using existing Satellite and Capsules
- Included with your Smart Management subscription

For more information, refer to the [intro blog](#) or [video](#)



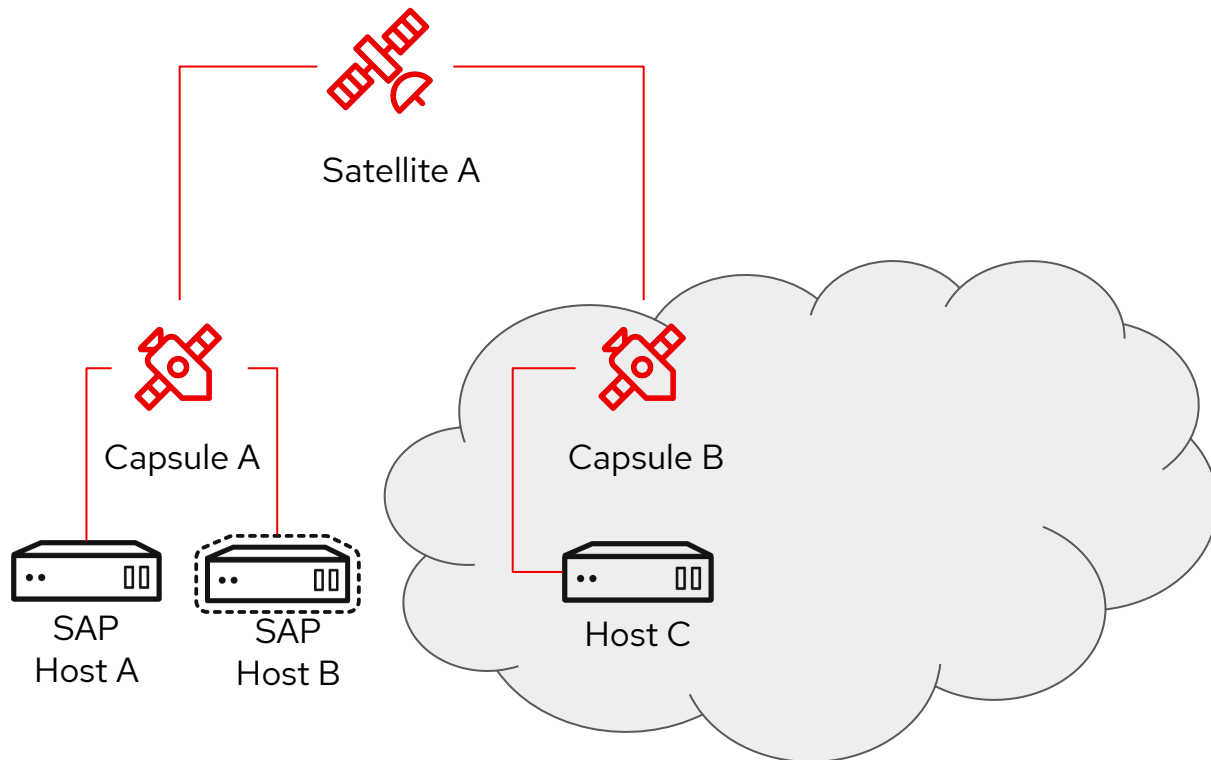
Insights and Smart Management

Use Insights to get a centralized view of all hosts in your environment, even across multiple Satellites



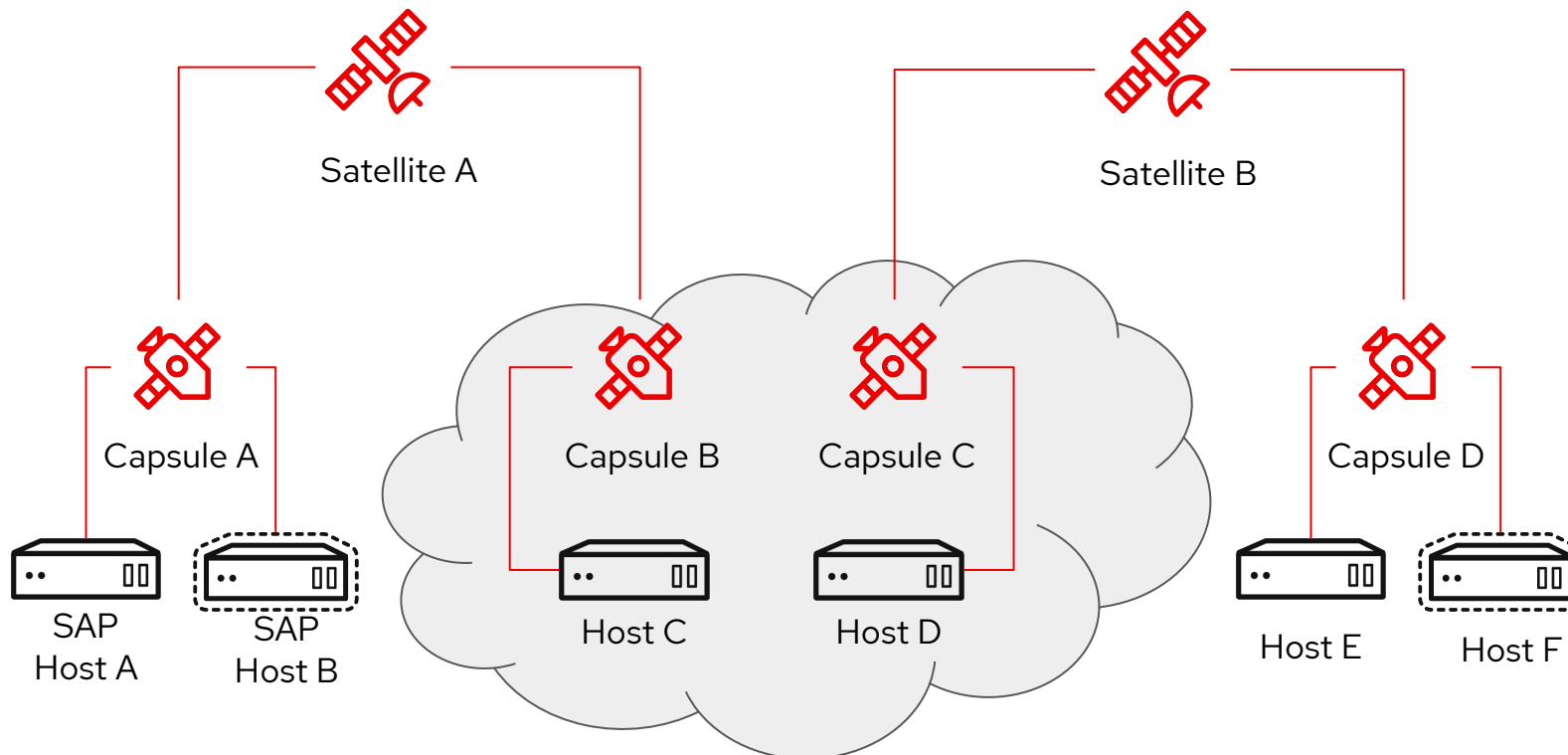
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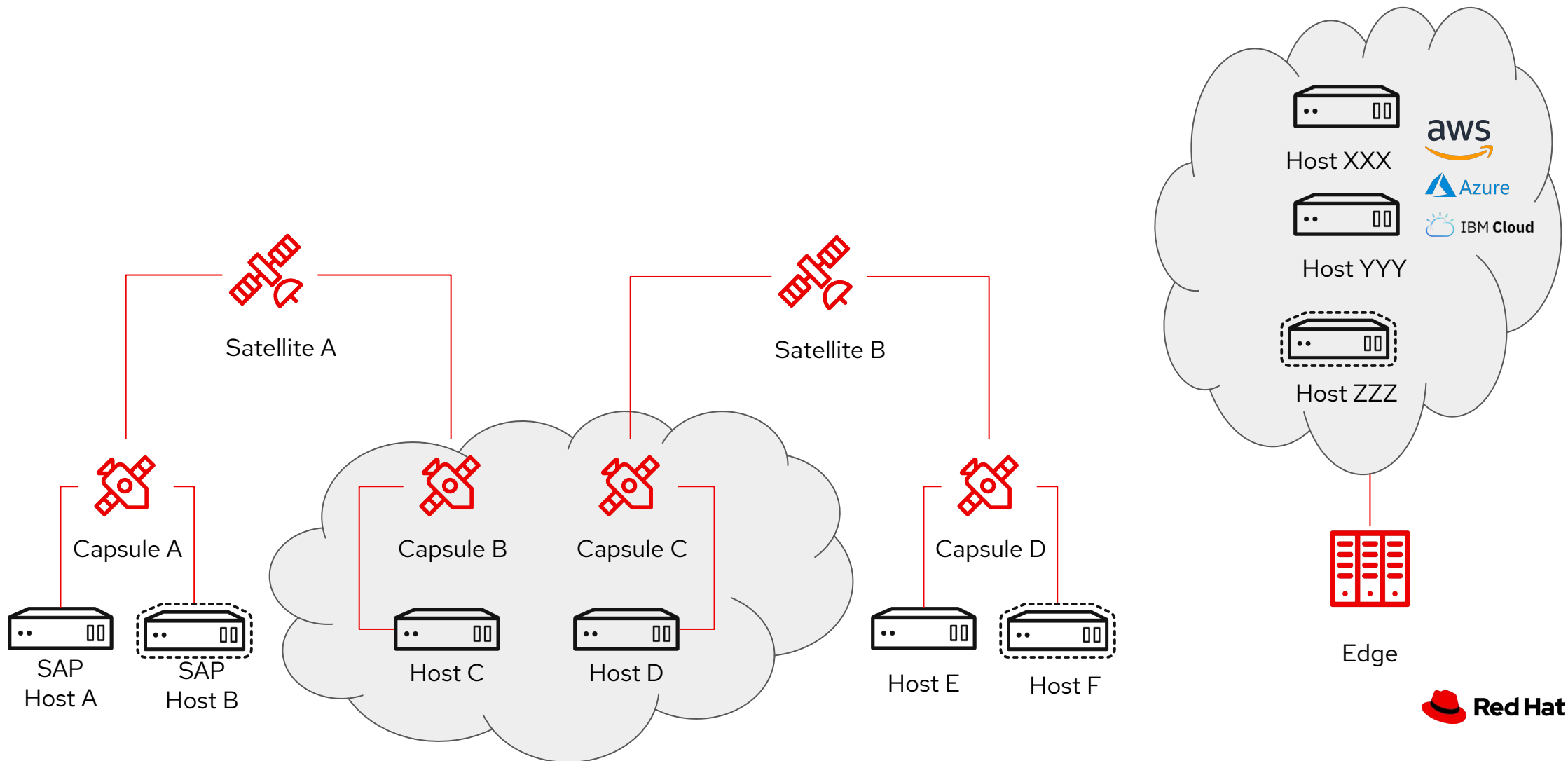
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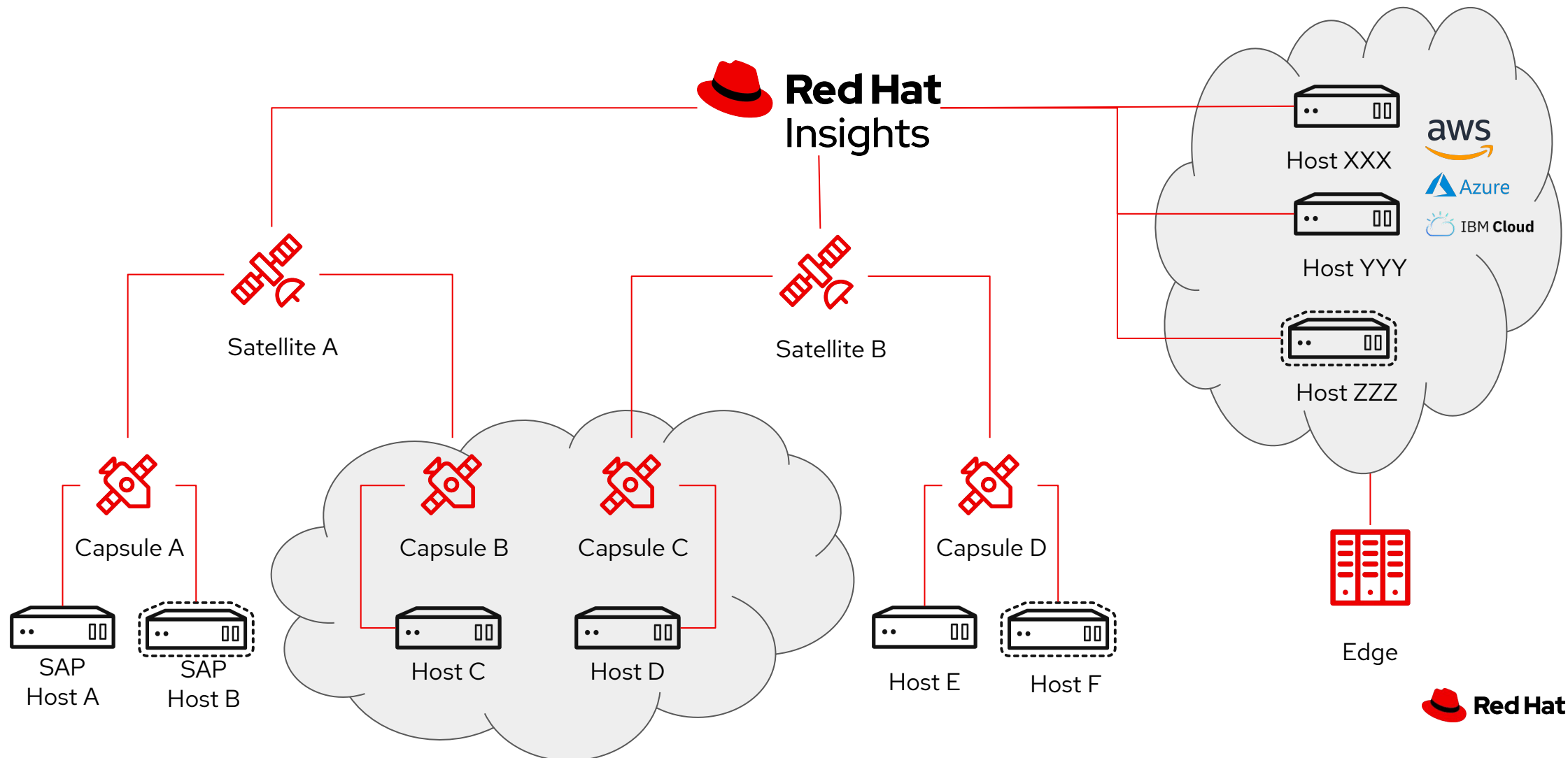
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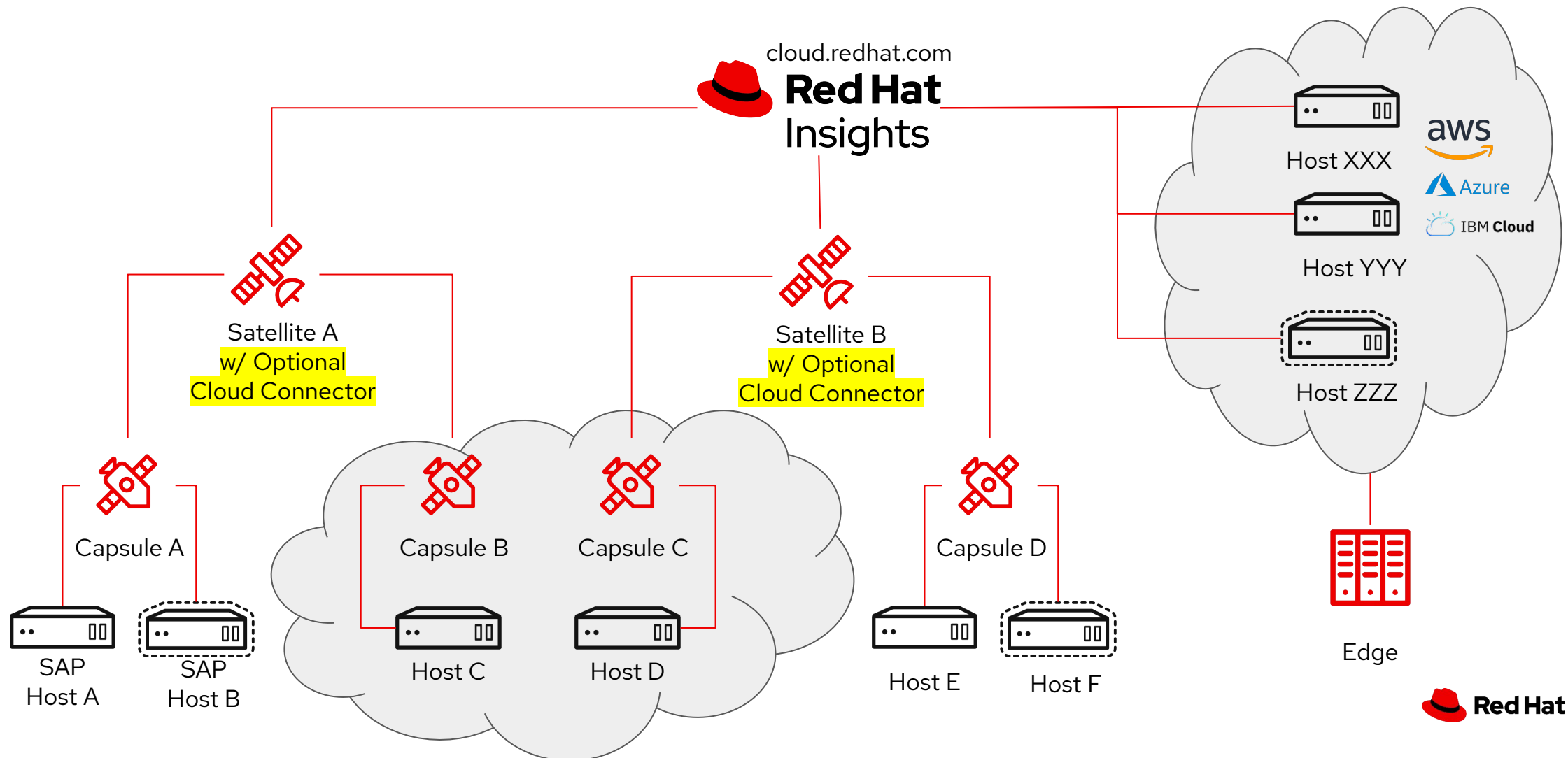
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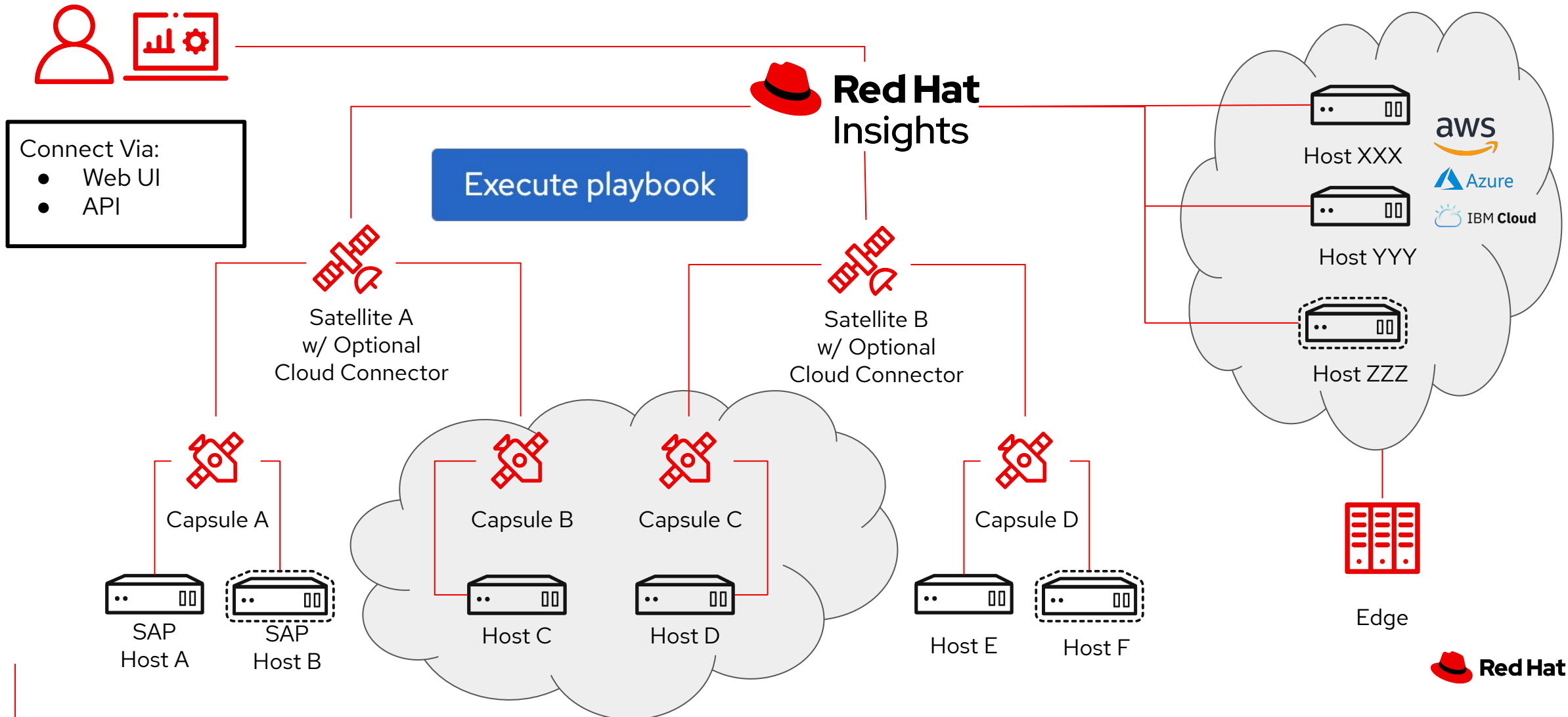
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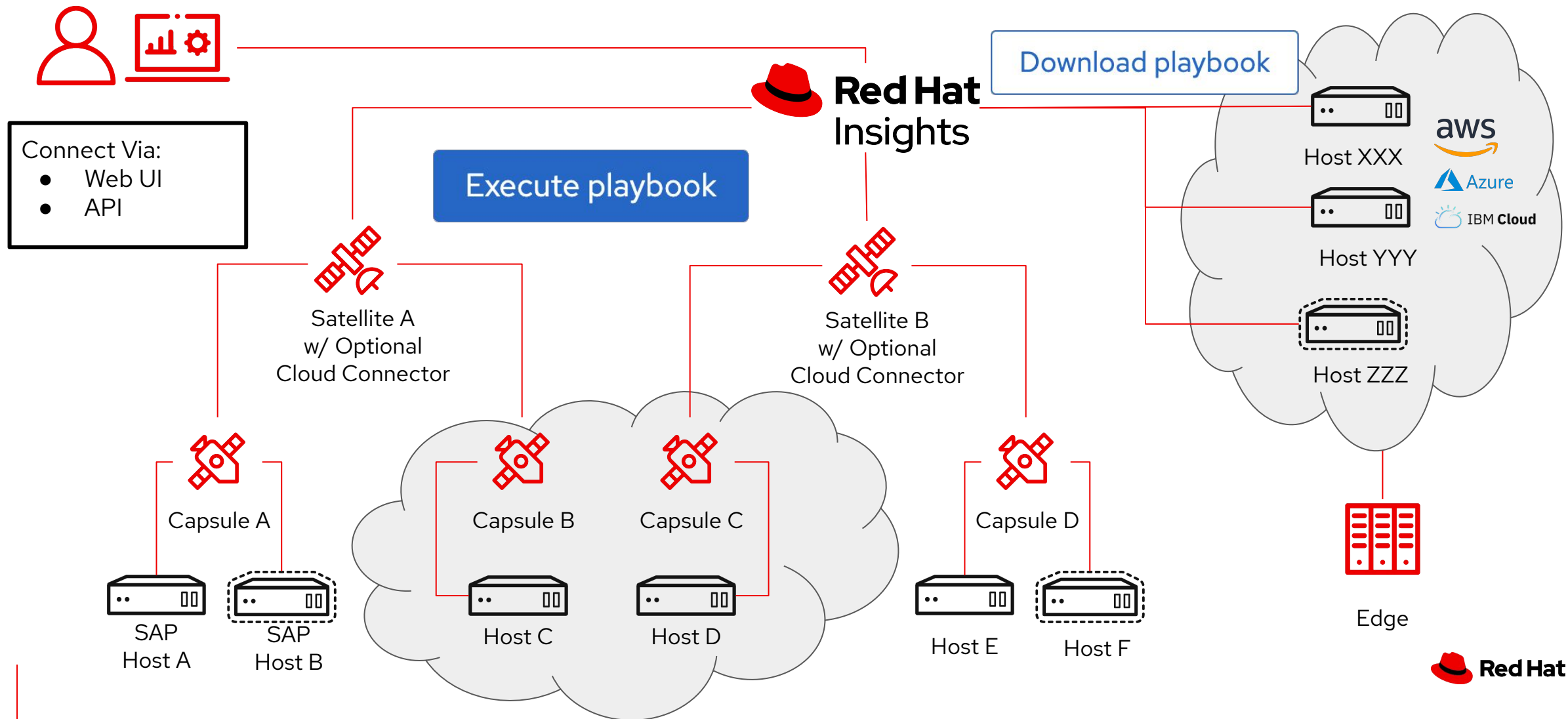
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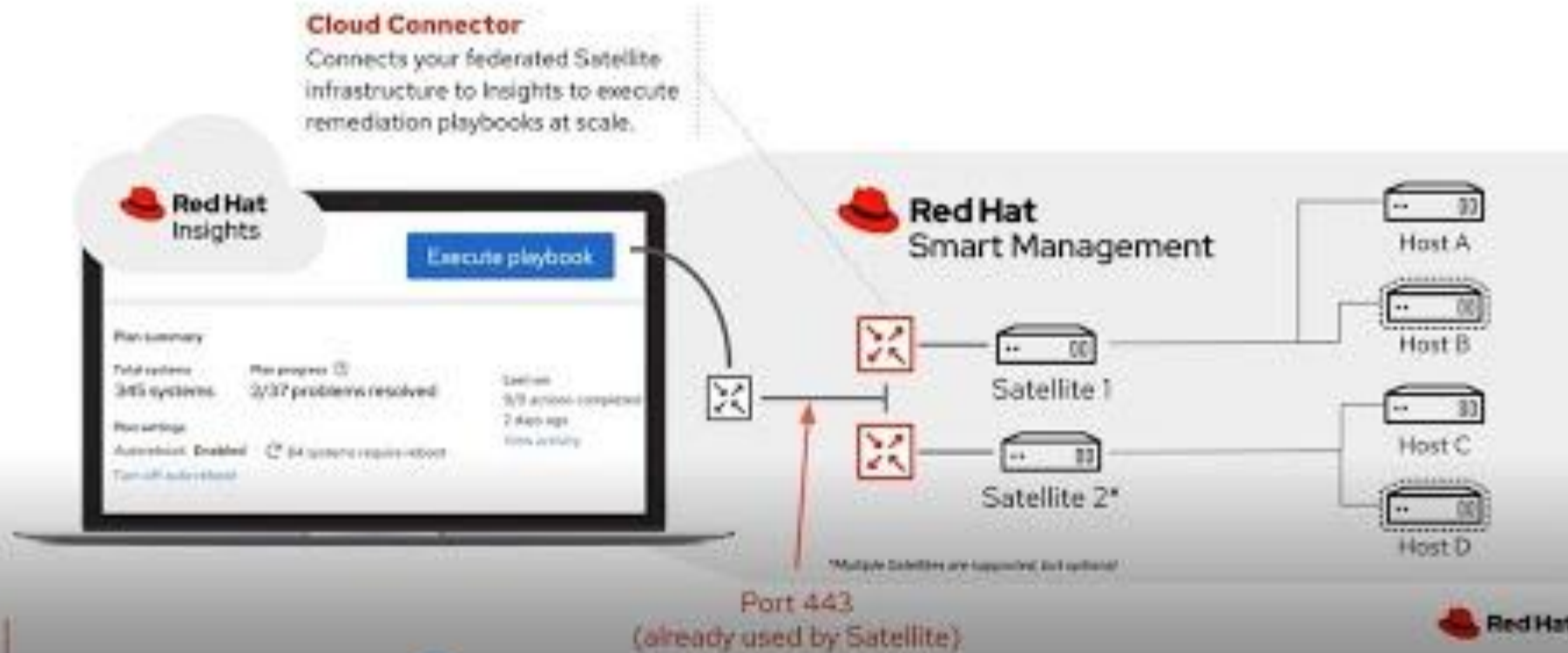
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Cloud Connector

Smart Management subscription enables push-button remediation of issues identified by Insights



Thank you

Red Hat is the world's leading provider of enterprise open source software solutions. Award-winning support, training, and consulting services make Red Hat a trusted adviser to the Fortune 500.

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