Subscription Watch & Simple Content Access

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Subscription Watch:

Overview of subscription watch

Requirements

Data Collection

Red Hat

<u>OVERVIEW</u>
Subscription Watch

Subscription watch is a SaaS tool that provides unified reporting of subscription utilization across a hybrid infrastructure, including physical, virtual, on-premise, and cloud.

Subscription watch provides:

❑ A single pane view of historic, account-wide, subscription utilization

❑ An at-a-glance impression of both an account's remaining subscription capacity measured against the total paid subscription threshold

❑ Available as a part of the cloud.redhat.com SaaS tool suite

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Note: Currently available for Red Hat Enterprise LInux and Red Hat OpenShift Container Platform

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<u>OVERVIEW</u>
Subscription Watch

<u>Subscription Watch **IS**</u>

A tool that allows you to see utilization on premise and in the cloud

SaaS-based

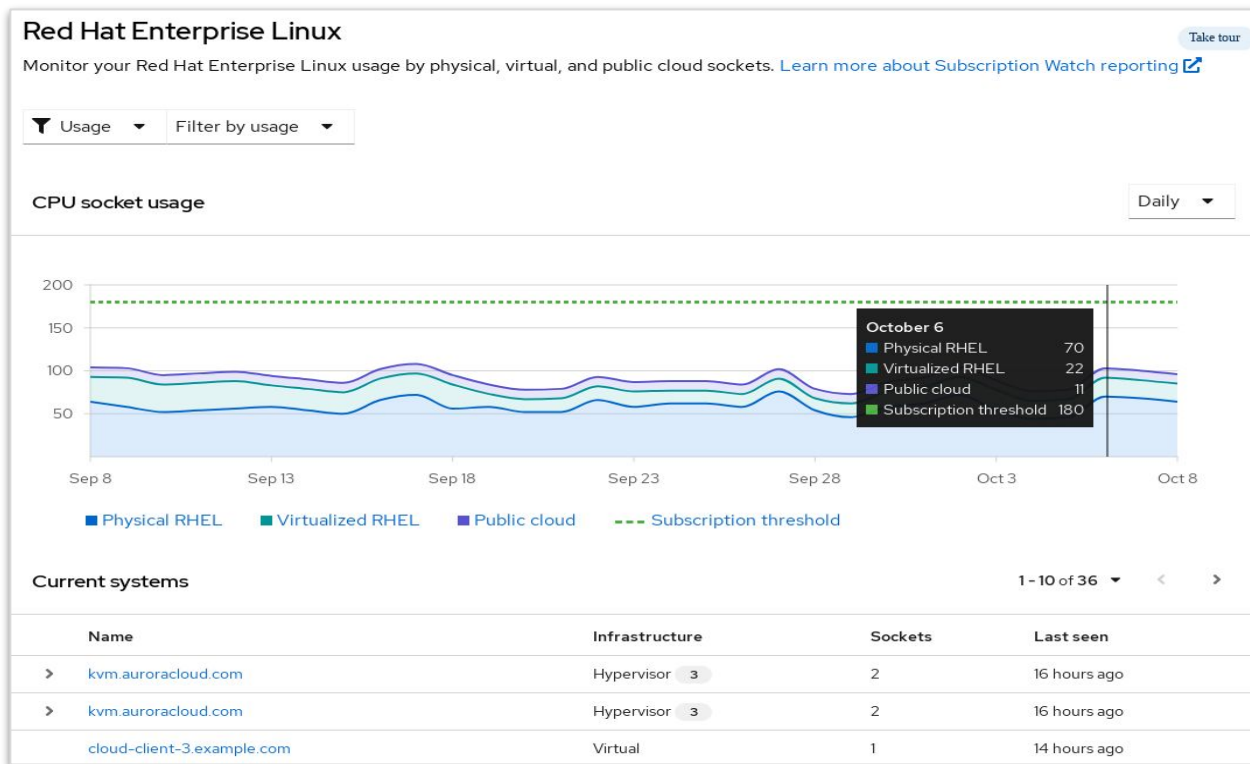Focused on data analytics

Minimal in setup time
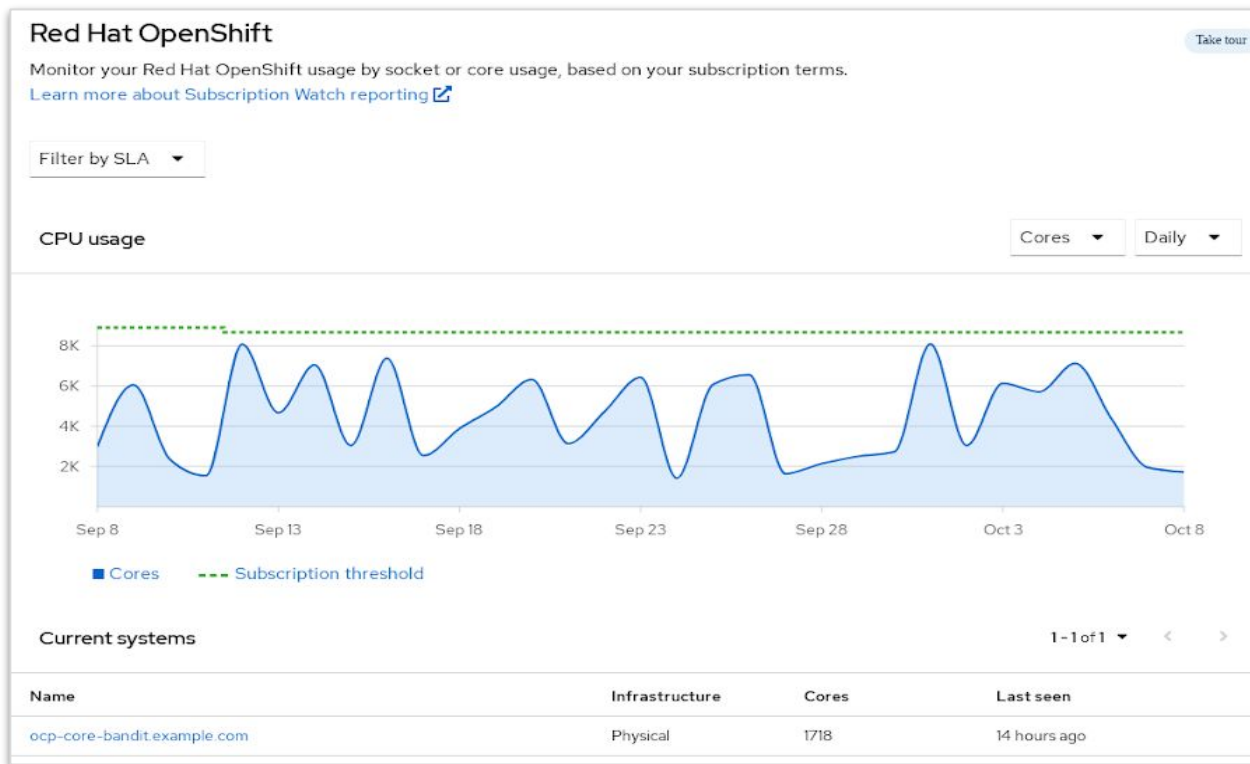
Included at no additional cost

<u>Subscription Watch **IS NOT**</u>

A billing dashboard

An on-demand purchasing program

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https://cloud.redhat.com/subscriptions/rhel-sw

https://cloud.redhat.com/subscriptions/openshift-sw

Subscription Watch Requirements

Red Hat
Enterprise Linux

Red Hat
OpenShift
Container Platform

One or more of the following are required for reporting data to subscription watch:

- Red Hat Satellite version(s) 6.5+
    - **Satellite Inventory Plugin** must be installed, for most instances, to provide accurate routing, logging, and deduplication of results. The inventory plug–in supports both **connected** and **disconnected** customers

- Red Hat Insights

- Red Hat Subscription Management

- Red Hat OpenShift Container Platform version(s) 4.1+ managed with the monitoring stack tools and Red Hat OpenShift Cluster Manager.

- Red Hat OpenShift Container Platform version 3.11 with RHEL nodes managed by Insights, Satellite, or Red Hat Subscription Management.

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Subscription Watch Data Collection Policies

Extremely Minimal Dataset

We collect a small subset of the Insights payload.

Attributes related to:
- ❏ How to ID a system
- ❏ Installed product
- ❏ System size

All Information is Encrypted

From the time collected on the client server to transmission to the cloud.redhat.com platform

Responsible Data Governance

Well-defined access policies to the data you submit.

Data Gathered and Used By Subscription Watch

Data Remains for a Short Period of Time

We've implemented inventory age-out policies. Old systems are deleted after 30 days

Data Gathered and Used by Subscription Watch: https://access.redhat.com/solutions/4656511

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Let's take a look at Subscription Watch

Simple Content Access:

Current enforced subscription model

Overview of simple content access

How to enable and provide governance

Current Enforced Subscription Model

Mediocre Enforcement

Enforcement fails to block or over-blocks content for a number of complex reasons.

Ineffective enforcement leads to insecurity and frustration.

Operationally Inflexible

Defined entitlement pools limit operational agility.

These pools complicate common, simple tasks like hardware migrations.

A *little more* or a *little less* can be a *big deal*.

Contractually Complex

Purchasing more subscriptions or different subscriptions creates new entitlement pools, making the complex tooling even more complex.

Co-terming fragmentation can and may exist for the procurement/accounting persona.

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<u>OVERVIEW</u>
Simple Content Access

Simple content access is simply a technical facility to make it easier to use the items which customers have paid to use.

As an attribute set on a Red Hat Satellite manifest, this changes how Satellite behaves with regards to entitlements.

When enabled, simple content access:

- Eliminates the requirement of entitlements being attached to systems registered to a Satellite infrastructure.
    - Those systems have access to whatever content is in their repositories (or Content View)
    - At least one corresponding subscription must exist within a the relative Satellite organization.
- Moves enforcement and governance from Red Hat Subscription Management tooling to activation keys and content views.
- Is a feature of Red Hat Satellite 6 (and in the future, Red Hat Subscription Management), and can be enabled on a per-manifest basis by an Organization Administrator.
- Does not affect your Red Hat contracts.

Note: At this time, customers in APAC must submit a request through their Sales team in order to enable SCA.

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<u>OVERVIEW</u>
Simple Content Access

<u>Simple Content Access **IS**</u>

A tool to easily use Red Hat products that have already been purchased

Available for customers using Red Hat Satellite 6.5+

Has governance via the use of activation keys and content views

<u>Simple Content Access **IS NOT**</u>

Contract Impacting

An 'all-you-can-eat' contract

Able to provide access to products not yet purchased

Note: At this time, customers in APAC must submit a request through their Sales team in order to enable SCA.

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How to enable and provide governance

Satellite Connected/Disconnected

Globally enable Simple Content Access in Red Hat Subscription Manager

Locally enable one or more Satellite manifest to use Simple Content Access

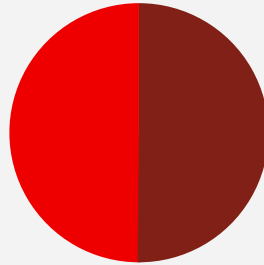Refresh manifest in Red Hat Satellite

Red Hat Subscription Management

** Not yet available **

Note: At this time, customers in APAC must submit a request through their Sales team in order to enable SCA.

Simple Content Access Demo

Subscription Watch   **Simple Content Access**

Like chocolate and peanut butter:
good separately, but better together.

Subscription Watch brings new transparency in reporting for
customers using Simple Content Access

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