# HP IT Executive Scorecard

For the Windows ® operating system

Software Version: 9.40

## Cloud Optimization Content Acceleration Pack Guide

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- Manage support contracts

- Look up HP support contacts

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# Contents

# Cloud Optimization Content Acceleration Pack

The purpose of this Cloud Content Acceleration Pack (CAP) is to provide a set of items (Dashboard pages, Scorecards, Contexts, KPIs, and more) that automatically gathers information from across your enterprise to build key performance indicators (KPIs) related to Cloud-related issues. The CAP includes the Cloud Financials and Cloud Performance Perspectives. The CAP provides broad and deep insight that should enable you to optimize resource provider relationships, increase service profitability, improve financial performance, improve data privacy, improve elasticity, accelerate agility, improve reliability, and increase compliance.

This CAP provides a 360 degree Cloud view.

## Learn More

The CAP includes the following items:

### Pages

- "Cloud" on page 10

- "Resource Providers" on page 10

- "Resource Supply Manager" on page 10

- "Service Business Manager" on page 12

- "Service Offerings" on page 12

### Scorecards

- Cloud

### Out-of-the-box Business Contexts , KPIs and Metrics, and Data Files (.CSV Tables)

The following entities are included in the CAP:

| Out-of-the-box Business Contexts | KPIs and Metrics |
|---|---|
| <ul><li>ApplicationPerformanceDemo (similar to ApplicationPerformance Context)</li><li>AssetManagementDemo (similar to Asset Management Context)</li></ul> | <ul><li>**KPIs:**<ul><li>Average Time to Deploy an Application</li><li>Average Cost of IT Delivery Per Customer</li><li>Average Delivery Time of New Products or</li></ul></li></ul> |

| Out-of-the-box Business Contexts | KPIs and Metrics |
|---|---|
| • CloudOptimization Context<br><br>• DataProtectionDemo (similar to DataProtection Context)<br><br>• FinancialManagementDemo (similar to Financial Management Context)<br><br>• NetworkNodeManagerDemo (similar to NetworkNodeManager Context)<br><br>• PolicyComplianceDemo (similar to PolicyCompliance Context)<br><br>• PolicyComplianceStatusDemo (similar to PolicyComplianceStatus Context)<br><br>• PolicyRemediationDemo (similar to PolicyRemediation Context)<br><br>• ProjectPortfolioManagementDemo (similar to Project Portfolio Management (PPM) Context)<br><br>• SLMDemo (similar to Service Level Management Context) | Services<br><br>■ Average Time to Procure Hardware<br><br>■ Average Time to Procure Hardware<br><br>■ Dependency Level on Resource Provider<br><br>■ Dependency Level on Resource Provider - Amazon (similar to Dependency Level on Resource Provider filtered for Amazon)<br><br>■ Dependency Level on Resource Provider - HPCS (similar to Dependency Level on Resource Provider filtered for CSA)<br><br>■ Dependency Level on Resource Provider - vCenter (similar to Dependency Level on Resource Provider filtered for vCenter)<br><br>■ Frequency of Policy Checks<br><br>■ IT Service Cost<br><br>■ Mean Time to Recover from Non-Compliance<br><br>■ Network Traffic<br><br>■ Number of Servers with Non-Encrypted Backup Data<br><br>■ % of Monitored Applications<br><br>■ % of Change in Assets Cost<br><br>■ % of Managed Nodes<br><br>■ % of Met SLAs<br><br>■ % of Network utilization (similar to % of Utilization of Network Devices)<br><br>■ % of Nodes with Compliance Issues<br><br>■ % of Non-Encrypted Traffic<br><br>■ % of OpEx |

| Out-of-the-box Business Contexts | KPIs and Metrics |
| --- | --- |
| | ▪ Public vs Private Cloud Spending<br><br>▪ Resource Provider Cost<br><br>▪ Service Profit Margin<br><br>▪ Service Profit Margin by Organization<br><br>▪ Service Revenue<br><br>▪ Service Subscription Lifespan<br><br>● **Metrics:**<br><br>   ▪ Amount of Used Storage<br><br>   ▪ Incoming Network Traffic<br><br>   ▪ Number of Hybrid Cloud Instances<br><br>   ▪ Number of Hybrid Cloud Instances - Amazon (similar to Number of Hybrid Cloud Instances filtered for Amazon)<br><br>   ▪ Number of Hybrid Cloud Instances - HPCS (similar to Number of Hybrid Cloud Instances filtered for CSA)<br><br>   ▪ Number of Hybrid Cloud Instances - vCenter (similar to Number of Hybrid Cloud Instances filtered for vCenter)<br><br>   ▪ Number of Service Subscriptions<br><br>   ▪ Network Traffic<br><br>   ▪ Organization Spending for Services<br><br>   ▪ Outgoing Network Traffic |

The cross-references in the Out-of-the-box Business Contexts column are to the *Content Reference Guide*.

The cross-references in the KPIs and Metrics column are to the *KPIs, Metrics, and Data Lineage Reference Guide*.

## Data Files (.CSV Tables)

The data files or .CSV tables are included in the CAPs themselves and provide the context and data needed by the CAP to show data in the relevant Dashboard page. For details, see Data Files

(.CSV Tables) in the *Content Reference Guide*.

## Structure

**Scorecard:** Cloud

- **Perspective:** Cloud Financials

    - **Objective:** Optimize Resource Provider Relationship

    - **Objective:** Increase Service Profitability

    - **Objective:** Increase Financial Performance

- **Perspective:** Cloud Performance

    - **Objective:** Improve Data Privacy

    - **Objective:** Improve Elasticity

    - **Objective:** Accelerate Agility

    - **Objective:** Improve Reliability

    - **Objective:** Increase Compliance

# Tasks

This section includes:

"Upload and manage the Content Acceleration Pack" below

"View the Cloud CAP-related Dashboard page" below

## Upload and manage the Content Acceleration Pack

For details , see Content Acceleration Pack in the *Administrator Guide*.
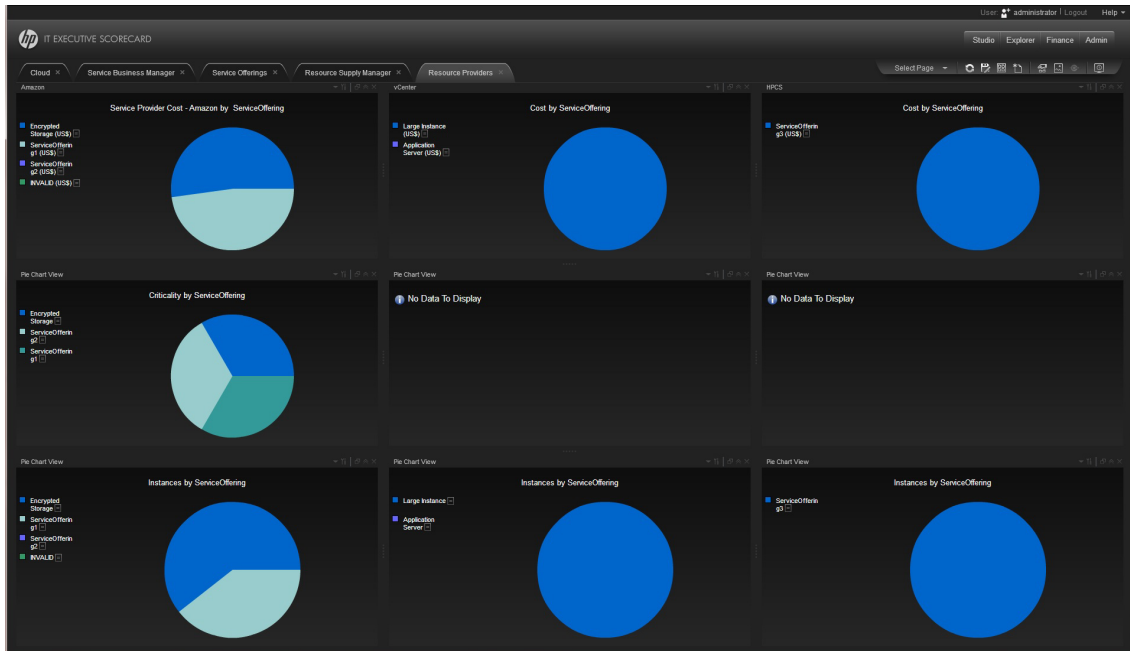
## View the Cloud CAP-related Dashboard page

1. In the Executive Scorecard application, close all the tabs. The Dashboard is displayed.

2. Click the **Cloud** tab. If it is not displayed, click the **Page Gallery**  button in the Dashboard toolbar, double-click the **Cloud** icon and close the Page Gallery dialog box.
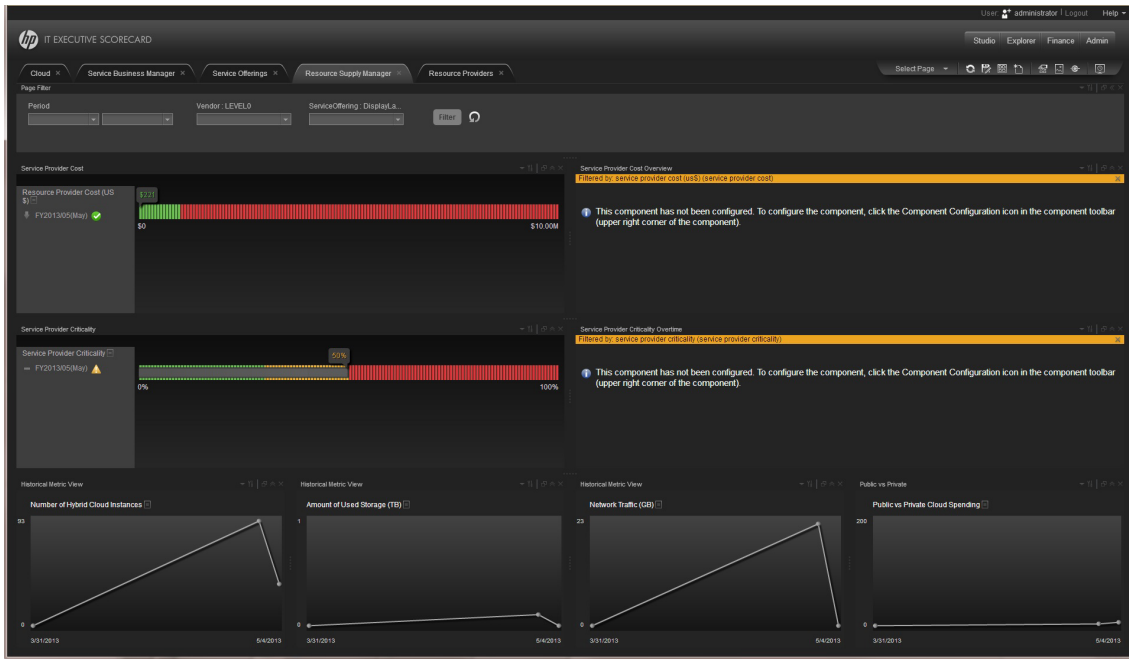
# UI Description

## Cloud
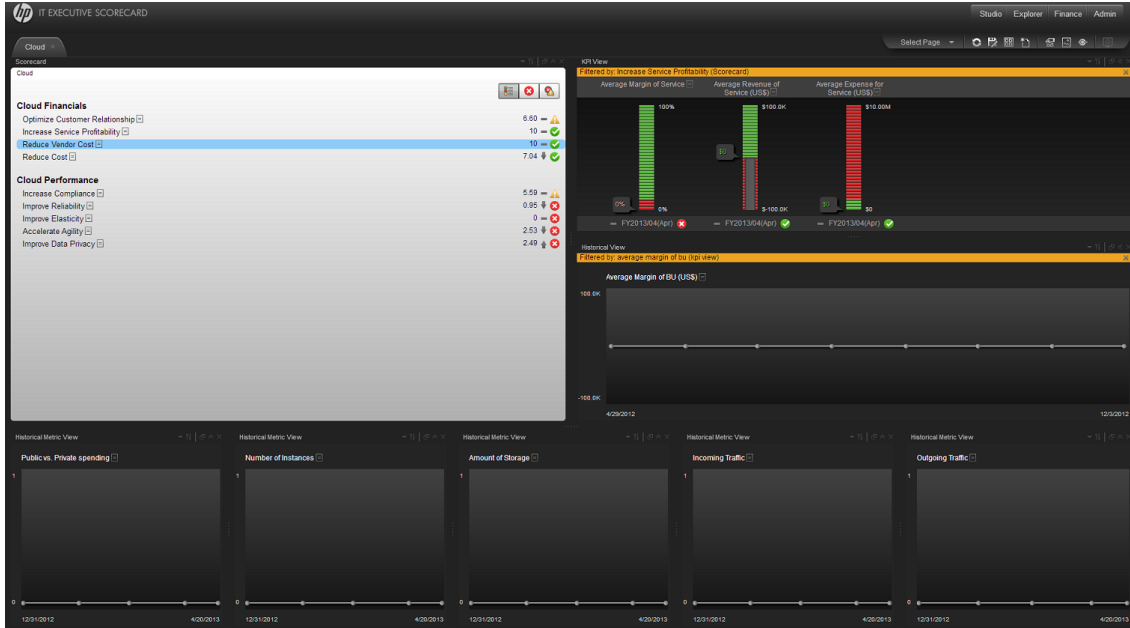


## Resource Providers



## Resource Supply Manager

## Service Business Manager



## Service Offerings

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