# Hitachi Solutions

# **Azure Cost Optimization:**

Minimize costs and Maximize Value

While cost savings are often the driving force behind cloud adoption, they are also one of the more elusive goals to achieve. The Azure cloud can reduce the costs and overhead required to manage your assets. However, the opportunity also creates the potential for waste and inefficiencies in your cloud deployments.

To truly optimize your Azure costs, it's critical that you are keenly aware of your current spend and workloads. Hitachi Solutions' Cost Optimization solution provides the insight you need to understand and right-size your expenditures in the Azure world. It's about spending on the right resources to maximize your business value.

Indeed, this is true for all organizations operating in the cloud. In the Flexera 2020 State of the Cloud report, cost optimization was a top priority for 73 percent of companies across all industries. In the 2021 report, Organizations continued to identify cost as a top initiative, where 61 percent said they need to optimize their existing cloud use and better understand where their money is being spent.

# An opportunity to drive efficient cloud consumption



Understand what is being spent where and why



Get visibility and control of your costs



Cut costs without adding work



Quick analysis for faster insight





- How do you track your Azure spending and projections?
- What efficiencies would you uncover if you had a comprehensive view?
- Do you have a roadmap for forecasting your Azure spend?
- How do you manage your cloud subscriptions and users?

#### **KEY BUSINESS BENEFITS**

#### Drive Out Waste and Increase Efficiency

**1. Visibility:** Understand how much money is spent, where it is spent, and how costs change over time.

**2. Accountability:** Trace each dollar spent back to a business unit or application.

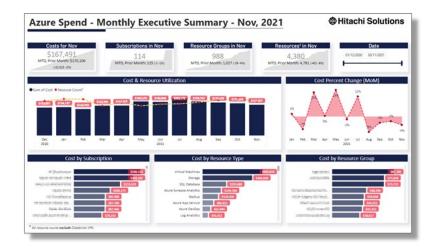
**3. Insight:** Give your development and infrastructure teams the data they need to optimize workloads.

## **Cost Optimization with Hitachi Solutions**

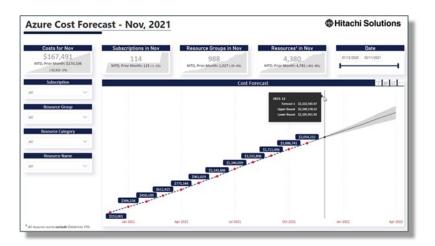
Hitachi Solutions' end-to-end cost assessment of your Azure estate uses our exclusive toolset to read key metrics from your Azure estate. Armed with that insight, we'll provide reports and dashboards that you can use to reduce waste, save on costs, and establish governance controls.

All this is accomplished using our state-of-the-art custom code and cost management reporting suite that we deploy and configure in your environment. Our tools collect and consolidate finely grained cost and usage information, billing information, and basic health and status metrics about your Azure resources. This granular visibility into enables tracking and visualization of cost and usage patterns.

The Executive Summary is a birds-eye view for c-level executives into the organization's cost spend:



The Cost Forecast report provides visibility across the organization, or within a specific business area, so you can see the big picture and forecast future outlays:



Additional reports include:

- Resource Tags: Provides insight into your Azure resource tags, to identify resources, ownership, and correlate chargeback information
- Databricks: Breaks down your cluster and jobs costs by DBU, bandwidth, storage, virtual machines, and virtual network
- Synapse: Analyzes usage of your data warehouse workloads
- Cost Decomposition: Provides a visual deep-dive into your most expensive resources

To find even more savings and to easily share with your colleagues, you can leverage Microsoft Power BI's hundreds of data visualizations and one-click AI capabilities. The slice-and-dice options for your data become endless.

### Assessing your needs



### DISCOVERY

Hitachi Solutions will deploy our Azure cost management report suite in your environment and execute custom scripts to identify the current state of your Azure estate and financial governance model.



### ASSESS

We'll consolidate and analyze the results, pinpointing areas where you can maximize cost savings while ensuring your business goals are met. We'll dig deep into your costs and find patterns you may have otherwise missed.



### STRATEGIZE

During a results workshop, we'll work with you to select key areas for improvement and develop a strategy for implementation.

# Why Hitachi Solutions

Let's talk about how Hitachi Solutions can help future-proof your cloud investment so you can turn operational expenses into opportunities for growth. With the power of Azure and Hitachi Solutions' expert resources and tools, you'll realize greater value through increased cost savings and efficiencies. All this, along with better accountability and collaboration in your organization.

# How We Compare

### **Team Experience**

With over 16 years experience on avaerage, our team members offer unmatched expertise throughout the entire project lifecycle.

### **Industry Recognized Practices**

From DevOps and automation of infrastructure to code delivery and regulatory compliance, our team is able to execute across the entire technology sphere.

### Collaboration

We build solutions for the modern era and meet your teams where they're at, whetther in the office, remote, or across the globe.

### **Guiding Practice Principles**

Our four practice principles guide the way we work: High Quality, Continuous Feedback, Predictable Delivery, and Embrace Change.

## Let's Talk.

<u>Contact</u> Hitachi Solutions today to learn more.

## Get started today!



## **OHITACHI Solutions**