

Do you know the true cost of your cloud migrations?

One of the prevalent issues that service owners, site reliability engineers (SREs), capacity planners, and cloud administrators face is how to accurately determine the cost effectiveness of migrating on-premises servers and business services to the public cloud.



Factors to consider when evaluating a cloud migration include:

- **Cost:** Estimating the projected costs of moving a server, or multiple servers, and services to the public cloud versus the cost of keeping them on-premises
- **Balancing cost versus risk:** Determining the appropriate balance of cloud resources to stay within budget while still ensuring service assurance
- **Forecasting resource requirements:** Understanding the capacity required to manage multiple diverse, disconnected analysis and forecasting tools in the cloud
- **Optimizing servers:** Aligning cloud server resources with business services to maintain service quality and service level agreements (SLAs)
- **Planning for the future:** Identifying the resources required to support future business demand and key performance indicators (KPIs)

BMC Helix Continuous Optimization’s “what-if” simulations help you understand the impact of these critical factors with optimized recommendations and artificial intelligence (AI)-fueled actionable insights that enable you to:

- Quickly determine cost-benefit analysis of migrating single or multiple servers
- Modify characteristics to evaluate overall migration costs
- Accurately compare cloud migration costs of service providers, including Amazon Web Services (AWS), Microsoft Azure, Google Cloud, and IBM Cloud
- Evaluate and right-size workload migrations to reduce cost and budget overruns while improving service assurance

IT decision makers reduced cloud service provider costs by an average of 32% using cloud-based IT cost management solutions.*

* “Meeting the Challenges of Optimizing IT Cost and Capacity Management,” IDG

Visualize, Optimize and Plan with BMC Helix Continuous Optimization.