

**TO:** IT architects

**RE:** IBM® Cloud Brokerage Managed Services – Workload Planning



## Find a better technical and cost fit

Preparing to **transform your IT environment** by moving certain apps to the cloud? You're not alone.



**50%** of IT executives expect **most** of their IT workloads to move to either cloud or colocation sites; **70%** expect that shift to occur by **2020**.<sup>1</sup>



Why? Money—plus the demand for **agility and cost transparency**. For the past five years, around **half** of IT departments have faced **flat or shrinking** budgets.<sup>2</sup>



So how do you determine which apps are **cloud-ready** and which **cloud providers** are the best fit?  Not all workloads should move, and **not every cloud is the same**. First, consider your **security, resiliency, development** and **production** needs.  Next, **screen** your apps to determine cloud-readiness and **compare** cloud providers.

To drive a new level of agility and more effective cost management in your multicloud environment, the Workload Planning application uses predictive analytics to help you make quicker decisions. The offering features three key functionalities:

**Application screener: Project migration fit, feasibility and benefits.**

**Cloud compare: Evaluate offerings in a vendor-agnostic manner.**

**Estimated bill of IT: Assess costs for each item and the total solution.**

## The IBM difference



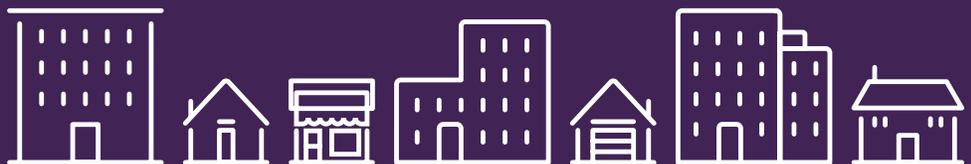
Putting words into action, an environmental services company reduced resource procurement time by **92%** and infrastructure costs by **72%**<sup>3</sup> by working with IBM Cloud Brokerage Services to compare cloud offerings and more quickly deploy environments for app development, testing and production.

IBM can:

- Match apps to their ideal environments
- Reduce migration time and IT costs
- Improve application resiliency and reliability

IBM Cloud Brokerage Managed Services – Workload Planning helps you create and continually optimize your hybrid cloud strategy based on app and business needs. You can further boost your budget by using **cost and asset management**.

To learn more, [click here.](#)



<sup>1</sup>Uptime Institute 2016 Data Center Industry Survey.

<sup>2</sup>ibid.

<sup>3</sup>Based on IBM client engagement internal data. Individual results may vary.

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