

## » SOLUTION BRIEF

# Hybrid ITAM and FinOps: Fully optimized cloud, SaaS and ITAM

FinOps is being embraced as a cultural practice for cloud cost management, but many practitioners haven't traditionally concerned themselves with the licensing considerations associated with cloud workloads, which has traditionally lived with IT asset management (ITAM) practitioners. Further complicating things, these two groups are typically siloed, despite knowledge that software asset management (SAM) is an increasingly essential part of cloud spend optimization.

Hybrid ITAM and FinOps combines the core components of the classic FinOps framework and extends it to include ITAM. This encompasses your software cost, compliance and risk considerations, which can often be far more consequential than classic infrastructure considerations.

### The need for total cost of ownership of the cloud

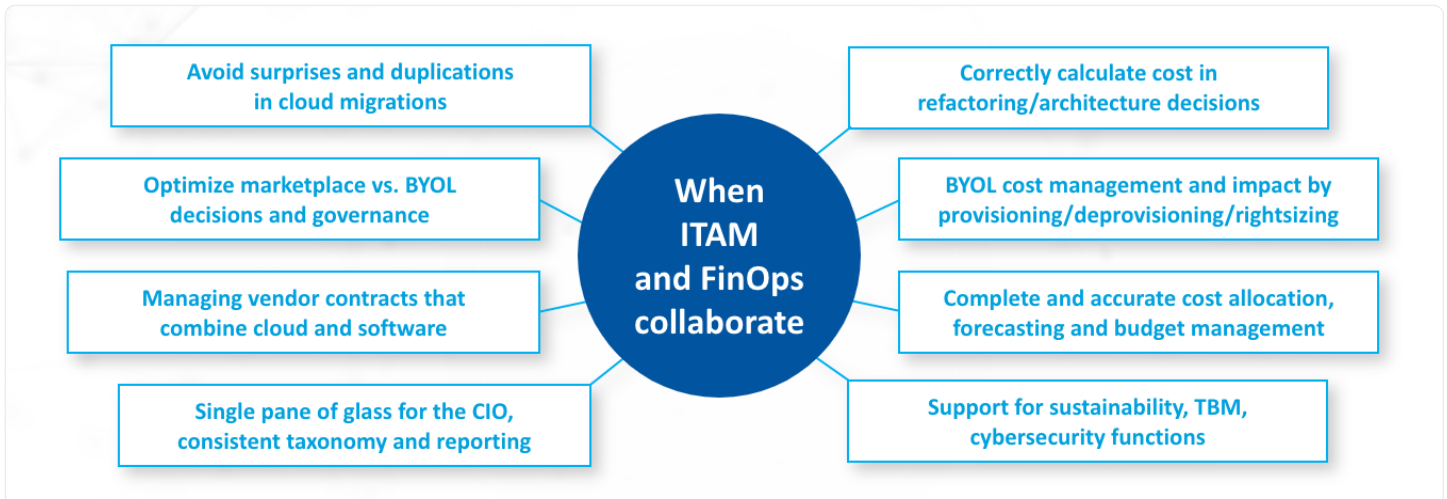
Without taking into account the essential piece of licensing and associated costs of commercial software running in the cloud, you can't determine the true total cost of applications. All too often licensing costs far outpace the costs of the cloud infrastructure on which it's running.

Additionally, the deployment of your software has a significant impact on your overall application cost. In the example below, the blue boxes illustrate pricey configuration differences that contribute to greatly enhanced costs apart from standard rates that aren't part of the strategy between siloed teams with separate data sets.

### How and where you deploy commercial software matters

ORACLE DATABASE			
Server	Cloud	VMware	Containers
PowerEdge R250	10 vCPU	10 VDI's	10 vCPU's
Pentium G64505T	Multithreading	VMware vCenter 6.0	Pulling hosts/Rebuilds on a weekly basis
10 cores	EC2 active failover	Two ESXi hypervisors	Every pull/Rebuilds requires a license.
.5 Core Factor	BYOSL	Not connected to the same shared storage	4 pulls x 10vCPU's = 40 vCPU's/.5 = 20 x \$47,500
5 EE licenses Needed	10 EE licenses needed	The physical cores of the cores are required to be licensed. Assuming same 10 EE licenses needed	
<b>\$237,500 list</b>	<b>\$475,000</b>	<b>\$475,000</b>	<b>\$950,000 list</b>

*Deployment of your software has a significant impact on cost*



*Collaboration between ITAM and FinOps results in a slew of benefits*

By tightening the collaboration between your ITAM and FinOps teams, you can gain full visibility into all costs associated with running an application in the cloud, beyond the obvious resources themselves. You can gain a comprehensive view of an application—and its *true costs*—by bringing together the subject matter experts in your organization that cover cloud resources, software licensing and SaaS management.

## A broader view of FinOps

Hybrid ITAM and FinOps combines the existing core components of the classic FinOps framework and lifecycle and extends it to encompass additional cloud

costs and compliance considerations that could result in additional costs that may have been previously overlooked.

The benefits to taking a Hybrid ITAM and FinOps approach are many but can be summarized as enabling true cost optimization of applications and workloads. With full visibility into the resources and lifecycle of an application that utilizes licensed software, you can make holistic decisions about that application, enabling optimization of costs that may otherwise be unchecked. This results in the ability to see much greater results across teams in your organization.

## About Flexera

Flexera saves customers billions of dollars in wasted technology spend. A pioneer in Hybrid ITAM and FinOps, Flexera provides award-winning, data-oriented SaaS solutions for technology value optimization (TVO), enabling IT, finance, procurement and cloud teams to gain deep insights into cost optimization, compliance and risks for each business service. Flexera One solutions are built on a set of definitive customer, supplier and industry data, powered by Technopedia, that enables organizations to visualize their Enterprise Technology Blueprint™ in hybrid environments—from on-premises to SaaS to containers to cloud.

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