Cloud computing is a key part of any business’s modern IT strategy, but scaling, managing and paying for dynamic public cloud resources is costly, complex and difficult. Compute can represent over 70% of your monthly cloud spend across different teams within an organization, and often requires multiple unique commitments with multiple public cloud providers. With Flexsave by DoiT, you can manage and scale your cloud workloads efficiently with automation and without the risks or overhead management that come with purchasing commitments.
The original promise of the public cloud was to offer flexibility and cost optimization that had been unattainable with traditional data center architectures. However, as public cloud providers have scaled their offerings to account for new use cases and geographic needs, the additional complexity has made it increasingly difficult to get the most out of your investment.

This is especially true when it comes to compute usage, which can represent over 70% of your overall cloud bill. To account for this, public cloud providers offer a variety of discount programs to customers who commit to a specific amount of compute usage.

But because commitment levels must be made in advance – either in one- or three-year terms – and are relatively static, these agreements are unable to account for unforeseen on-demand compute requirements. This pricing structure from public cloud providers, which often requires multiple commitments spread across different teams within an organization, presents its own set of challenges:

**Cloud usage – and its cost – is dynamic, not static**

While the cloud’s biggest advantage is its elasticity, this flexibility introduces costs that can just as dynamic and difficult to predict. From variations in usage, to geographies, to machine types and network configurations, cloud compute costs can fluctuate wildly over time. This makes it risky to commit to a baseline of compute usage or spend for one year, much less three. Overprovisioning your cloud environment leads to wasted money on unused compute instances, while underprovisioning can lead to more costly on-demand resources.

**Overhead management is challenging and complex**

To take full advantage of discount mechanisms like Reserved Instances, Savings Plans, Committed Use Discounts, etc., companies have to dedicate the necessary resources to tracking and managing it all. This is typically a full-time job for at least one person (if not more), and requires both an in-depth understanding of cloud environments, as well as the ability to contextualize cloud usage and spend with overall business objectives.

“Thanks to Flexsave, our compute costs are stabilized even in the face of dynamic usage. This allows us to focus on our product, knowing our unit costs around compute are optimized.”

Koby Melcho
VP of Research & Development
Dataloop

“With Flexsave, we reduced EC2 spend by 21% without adding any work to our already-full plates. It gives us flexibility to respond to the unpredictable nature of the gaming industry, enjoying the savings of Savings Plans without any risk or purchasing them ourselves.”

Nadav Amami
CTO & Co-Founder
simpool
Put your compute savings on autopilot

With Flexsave, get the flexibility of on-demand capacity at the price of a 1-year discount rate – without the commitment.

Flexsave allows you to automate your cloud savings strategies, providing all the savings of a commitment – without the commitment. It does this by continuously monitoring your public cloud usage to identify workloads that are not covered by existing commitments, then automatically and intelligently addresses those coverage gaps.

Already available to DoiT resold customers with a single click, anyone can explore and begin using Flexsave simply by generating a savings estimate and then connecting their cloud environment(s) with a few clicks.

Unlike similar solutions on the market, Flexsave works on both AWS and Google Cloud, doesn’t require any activation or subscription fees, and guarantees savings on all covered workloads. Moreover, turning on Flexsave requires no adjustments to servers, no code change, no engineering or R&D work, and no downtime.

Once enabled, you’ll start to see savings on your next invoice while DoiT shoulders all of the risk, configuration work, and overhead management. Because Flexsave only applies to on-demand compute spend, it will have no effect on your existing discount mechanisms or special pricing negotiated with your cloud provider’s account team.

And given the inherent risk of signing commitment deals, Flexsave comes with no long-term stipulations – if for some reason you decide that its savings aren’t for you, it can be disabled within 30 days without penalty.

To learn more about how Flexsave works, get in touch with the DoiT team by clicking here or scanning the QR code below.

- **33%** Reduction in on-demand compute spend
- **40%** Savings of infrastructure costs
- **21%** Reduction of overall compute costs
Getting Started with Flexsave

Flexsave can be activated in two easy steps that don’t require any changes to your cloud environment, purchases or activation fees.

01

Generate Savings Estimate
DoiT calculates your potential savings with Flexsave via the AWS Cost Explorer API and GCP’s Recommender API, which fetch aggregated information about your spend and usage. These services don’t provide any identifiable information like names of your machines or tags.

02

Connect Flexsave to your cloud environment(s) to start generating automated savings on your compute workloads.

Security and compliance

We know that cloud security is top of mind for our clients, and we operate on the highest level of industry security standards. Flexsave specifically is covered by the following security and compliance certifications.

For a complete breakdown of compliance certifications and further information, please visit https://www.doit-intl.com/compliance.

Who we are

Since 2011, DoiT International has been helping companies get the most out of every dollar they spend in the public cloud. At our core, we are a team of expert technologists committed to simplifying the complex aspects of cloud operations. We’ve helped companies all over the world solve their most complex cloud challenges with an intelligent technology portfolio that simplifies and automates cloud use, alongside focused, expert consultancy and unlimited technical support — all at no extra cost to our customers.