Product Overview





## Your public cloud. Automatically optimized.

# Application availability and scalability at up to 90% lower cost.

Elastigroup predicts spot instance behavior, capacity trends, pricing, and interruption rates so you can enjoy optimized pricing for even your production and mission-critical workloads. Whenever there's a risk of interruption, Elastigroup proactively acts to balance capacity well in advance, ensuring application availability with data-driven selection of the best replacement instances, including optional fallback to on-demand. ßß

We've saved 65% of our compute cost and simplified our operations by taking a hands-off approach to managing our workloads and infrastructure using Spot.

— Max Blaze Staff Operations Engineer

### duolingo





#### Advance Elastigro

#### Advanced pricing options strategies

Elastigroup runs your clusters on the perfect blend of compute pricing models, including spot, reserved and on-demand instances, while maintaining ideal cluster performance.



#### **Automated backups**

Frequent snapshots can be enabled to create machine image backups for launching a new instance. Fully backed-up storage volumes can be automatically re-attached to replacement instances, all reducing the impact of potential errors.

## What Elastigroup can do for you



#### Advanced auto-scaling

Elastigroup provides advanced auto-scaling for your applications. Using metric-based and event-driven triggers, Elastigroup will always make sure that you have the optimal mix of right-sized VMs, available for your workload.



#### Data and IP persistence

Never lose a "bit" in the event of instance replacement. Immediately restart after a disruption, in any zone, from the same exact data point, maintaining root and data volumes as well as private and public IPs.



#### Visibility and monitoring

Elastigroup delivers deep visibility and monitoring into the activity of your clusters with real-time views of actual and projected infrastructure costs. Insight into cluster CPU, memory, and breakdown of instances running as RIs, on-demand, and spot, gives you the knowledge and control you need.



