***Cost Management***

* Gain visibility into your current cost trends and forecasts
* Drive clear accountability for costs across your organization
* Control your costs with strong financial governance policies and permissions
* Optimize your cloud costs and usage with intelligent recommendations

**Benefits**

Organize resources and understand your costs

Drive accountability for costs across your organization, and better understand your return on cloud investments with flexible options for organizing resources and allocating costs to departments and teams.

Take control of your costs

Control your costs and reduce the risk of overspending with strong financial governance policies and permissions that make it easy to control who can do the spending and view costs across your organization.

Optimize spending and savings

Stay smart about your spending with intelligent recommendations tailored to your business that help optimize usage, save time on management, and minimize costs.

Cost Management features

1 Reports and dashboards

Get at-a-glance views of your current cost trends and forecasts with intuitive reports in the Google Cloud console. Create custom dashboards for your teams with Looker Studio.

2 Resource hierarchy

Structure and organize your resource hierarchy for fine-grained management and cost allocation using organizations, folders, projects, and labels.

3 Billing access control

Enforce organizational policies with granular permissions at different levels in the resource hierarchy to control who can spend and who has administrative and cost-viewing permissions.

4 Budgets and alerts

Set budgets to closely monitor your costs and alert stakeholders through email or Pub/Sub when exceeding defined budget thresholds.

5 Automated budget actions

Configure automated actions using programmatic budget notifications to throttle resources and cap costs to prevent unexpected activity from affecting your budgeted cloud spend.

6 Billing export

Export detailed usage, cost, and pricing data automatically to BigQuery so that you can use Looker Studio or your preferred analytics tool for further cost analysis.

7. Recommendations

View intelligent recommendations for optimizing your costs and usage. Easily apply these changes for immediate cost savings and greater efficiency.

8 Billing APIs

Programmatically access and manage your billing accounts with Billing APIs.

9 Quotas

Set quota limits to proactively control your spend rate and prevent unforeseen spikes in usage.

