Azure Cloud Cost Analytics

Comprehensive cloud spending analytics data app providing CFO insights into Azure costs across subscriptions, resource groups, services, and time periods with interactive filtering to identify trends, anomalies, and optimization opportunities.

Data Updated: 2025-07-24   **Created by:** Plotly AI Studio   **Data Source:** Azure Cloud Cost Analytics data

Filters

Usage Date Range	Subscription Name	Service Name
03/07/2024 → 05/25/2025	× All	× All

Resource Group	Resource Location	Provider
× All	× All	× All

Cost Range (USD)	Resource Type	
0 - 22.26	× All	

5,000 / 5,000 rows

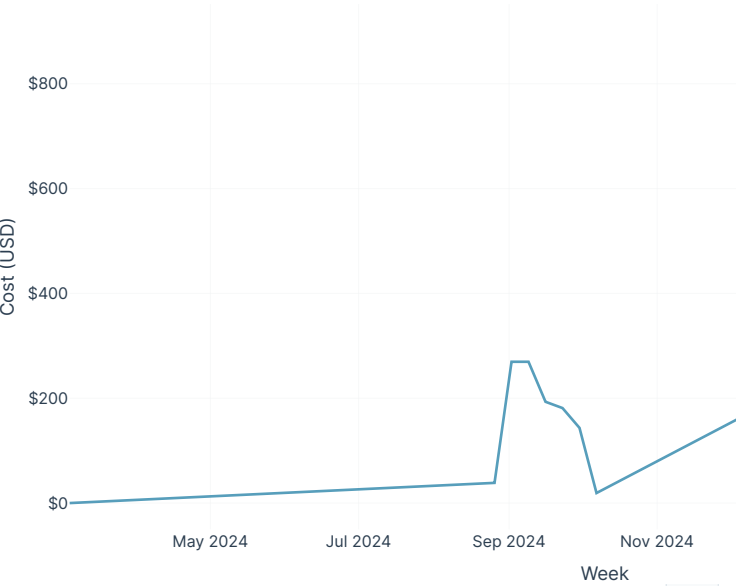| $4,301.52	$65.17	$130.09	116	76.7%
Total Cost (USD)	Avg Daily Cost (USD)	Max Daily Cost (USD)	Unique Resources	Cost Variance (%)

Cloud Spending Trends Over Time

Time Aggregation:

Weekly ▼ ✕

Group By:

All ▼ ✕

Track cloud spending patterns across different time periods and organizational dimensions to identify cost trends and anomalies.

Cost Breakdown by Service

Subscription:

All Subscriptions ▼ ✕

Grouping Level:

Service Name Only ▼ ✕

Interactive treemap showing cost distribution across Azure services with hierarchical grouping options for detailed analysis
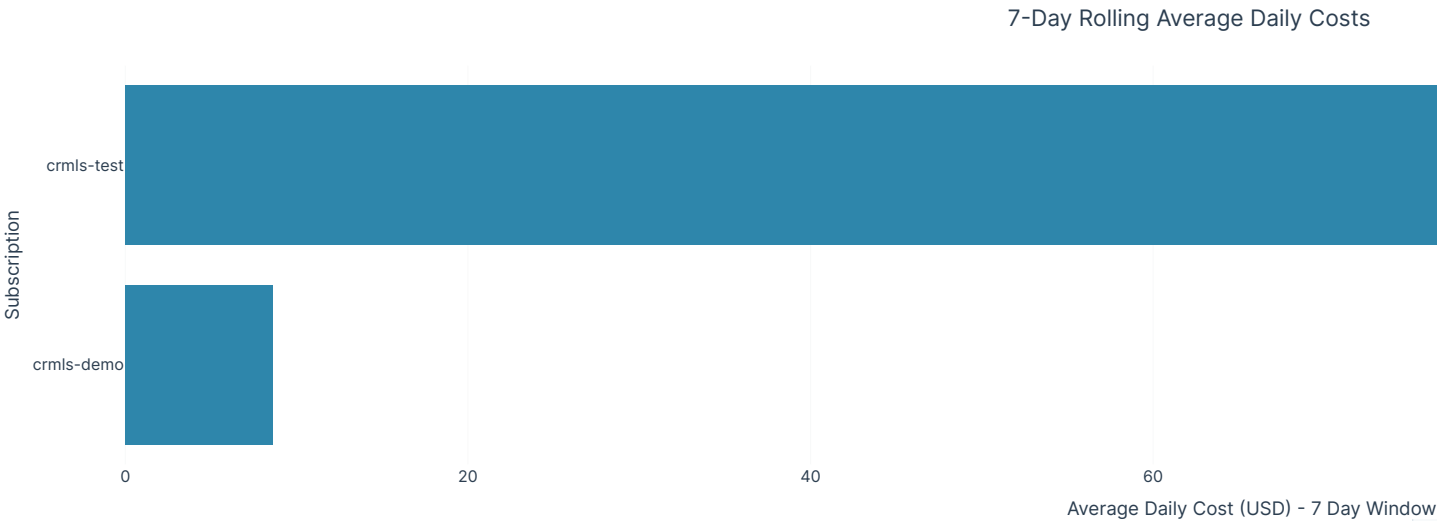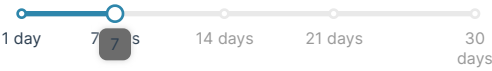
Subscription Cost Comparison

Select Subscriptions:

| × crmls-demo | × crmls-test | ▼ |
| × |

Rolling Average Window:

1 day   7 days   14 days   21 days   30 days

7-Day Rolling Average Daily Costs

Compare average daily costs across selected subscriptions using rolling averages to smooth out daily fluctuations and identify cost trends.

Resource Group Spending Heatmap

Subscription:

All Subscriptions ✕

Service:

All Services ✕

Time Period:

Month ✕

Visualize spending patterns across resource groups over time with subscription and service filtering capabilities for cost trend analysis.

Cost Anomaly Detection

Analysis Dimension:

Service Name ✕

Anomaly Threshold Range:

0 — 9.87

Anomalies: 101/5000 (2.0%)

...over time. Points ...ghted as potential anomalies. Use the controls to adjust anomaly detection thresholds and select the dimension for analysis.

Top Cost Drivers by Resource Type

Resource Locations:

☐ × All Locations ▼ ✕
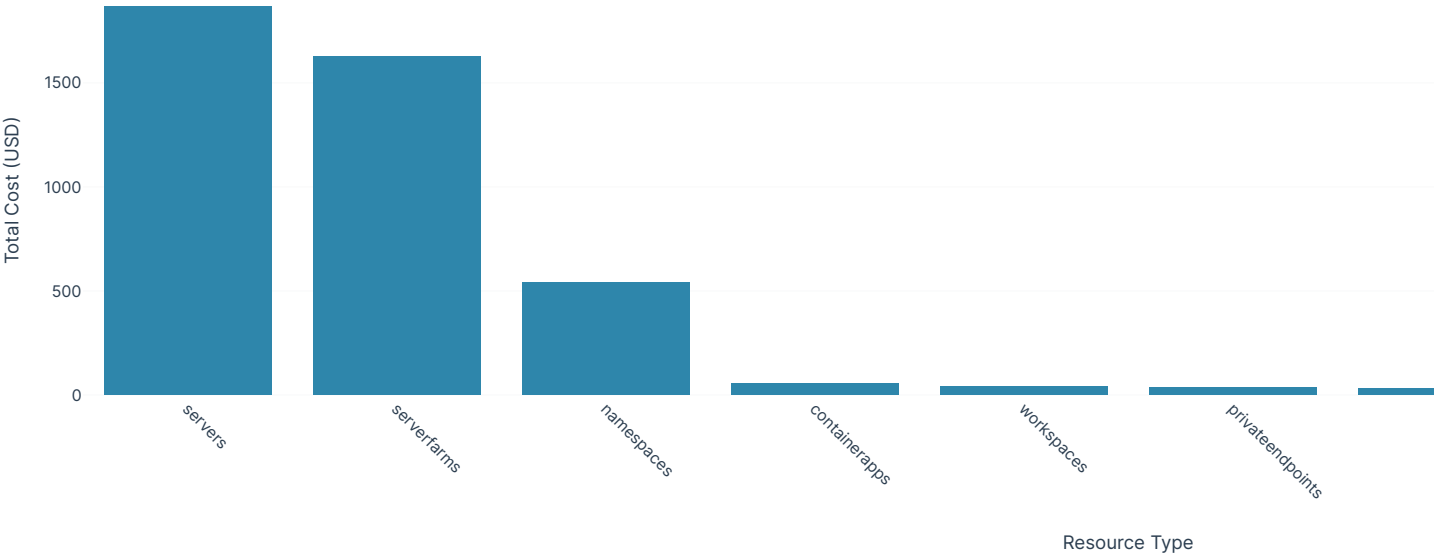
Number of Top Items:

5   8   10   15   20

Stacked bar chart showing the highest cost-driving resource types across selected locations, with adjustable number of top items displayed.

Azure Cost Data Table

Showing 5,000 rows

Usage Date	Subscription Name	Resource Group	Service Name	Resource Type	Res
mm/dd/yyyy 📅 ▽	▽	▽	▽	▽	
2024-03-07	crmls-demo	azureapp-auto-alerts-...	Azure Monitor	actiongroups	az
2024-09-01	crmls-demo	rg-std-crmls-demo	SQL Database	servers	sr
2024-09-01	crmls-demo	rg-std-crmls-demo	SQL Database	servers	sr
2024-09-02	crmls-demo	rg-std-crmls-demo	SQL Database	servers	sr
2024-09-02	crmls-demo	rg-std-crmls-demo	SQL Database	servers	sr
2024-09-03	crmls-demo	rg-std-crmls-demo	SQL Database	servers	sr

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Full data table view with filtering, sorting, and pagination capabilities. Limited to a maximum of 10,000 rows for performance optimization.