

Azure FinOps Assessment Report

Subscription ID: bfa1c037-e5d1-4026-af79-1cde85bb29d7

Analysis Date: 11/12/2025, 3:09:20 PM

Currency: USD

Cost Summary

| | |
|---|----------------------|
| Historical Total (2025-08-14 to 2025-11-12) | \$9388.86 USD |
| Current Month to Date | \$1044.35 USD |
| Estimated Month End | \$2697.90 USD |
| Forecasted Next Period | \$2988.44 USD |
| Average Daily Spend | \$101.29 USD |
| Peak Daily Spend | \$140.95 USD |

Monthly Cost Comparison

| | |
|-------------------------------|------------------|
| September 2025 | \$3420.22 |
| October 2025 | \$3287.34 |
| November 2025 (month-to-date) | \$1044.35 |
| November 2025 (projected) | \$2697.90 |

September 2025 to October 2025:

\$-132.88 (-3.9%)

October 2025 to November 2025 (projected):

\$-589.45 (-17.9%)

Cost Trends & Patterns

DAILY: decreasing (-60.4%)

WEEKLY: decreasing (-17.8%)

Cost Anomalies Detected

Total: 42 anomalies (0 critical, 1 high, 8 medium, 33 low)

[MEDIUM] Daily cost drop detected: 32.3% deviation from average

Date: 2025-08-16

[MEDIUM] Daily cost spike detected: 31.5% deviation from average

Date: 2025-08-17

[LOW] Daily cost drop detected: 26.2% deviation from average

Date: 2025-08-24

[LOW] Daily cost drop detected: 29.2% deviation from average

Date: 2025-08-30

[MEDIUM] Daily cost drop detected: 31.8% deviation from average

Date: 2025-08-31

Top Expensive Services

| | |
|---------------------------------|------------------|
| 1. Virtual Machines | \$3321.67 |
| 2. Storage | \$3173.19 |
| 3. Microsoft Defender for Cloud | \$886.78 |
| 4. Backup | \$688.78 |
| 5. Azure Bastion | \$625.80 |
| 6. Azure Update Manager | \$268.71 |
| 7. NAT Gateway | \$21.202 |
| 8. Log Analytics | \$108.81 |
| 9. Virtual Network | \$43.44 |
| 10. Bandwidth | \$34.67 |

Smart Recommendations

Total Recommendations: 4

Potential Monthly Savings: \$40.00

Potential Annual Savings: \$480.00

Top Recommendations:

1. **[LOW]** Review deallocated VM: Prod-BPP62-2

Savings: \$10.00/month (\$120.00/year)

Effort: low

Review if VM is still needed, consider deleting if unused

2. **[LOW]** Review deallocated VM: Prod-SJP-EC-0

Savings: \$10.00/month (\$120.00/year)

Effort: low

Review if VM is still needed, consider deleting if unused

3. **[LOW]** Review deallocated VM: Prod-SJP61-0

Savings: \$10.00/month (\$120.00/year)

Effort: low

Review if VM is still needed, consider deleting if unused

4. **[LOW]** Review deallocated VM: Eus2VM-AP-01

Savings: \$10.00/month (\$120.00/year)

Effort: low

Review if VM is still needed, consider deleting if unused

General Recommendations

1. Review and right-size virtual machines based on actual usage
2. Consider Azure Reserved Instances for predictable workloads (save 30-72%)
3. Implement auto-shutdown schedules for dev/test resources
4. Enable Azure Cost Management alerts for budget monitoring
5. Review and delete unused resources and orphaned disks