

# Azure FinOps Assessment Report

Subscription ID: bfa1c037-e5d1-4026-af79-1cde85bb29d7  
Analysis Date: 11/12/2025, 3:09:20 PM  
Currency: USD

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## 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	<del>\$3321.67</del>
2. Storage	<del>\$3173.19</del>
3. Microsoft Defender for Cloud	<del>\$886.78</del>
4. Backup	<del>\$688.78</del>
5. Azure Bastion	<del>\$625.80</del>
6. Azure Update Manager	<del>\$268.71</del>
7. NAT Gateway	<del>\$211.02</del>
8. Log Analytics	<del>\$108.81</del>
9. Virtual Network	<del>\$43.44</del>
10. Bandwidth	<del>\$34.67</del>

## 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