

Azure FinOps Assessment Report

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Analysis Date: 11/16/2025, 9:35:20 AM
Currency: USD

Cost Summary

Historical Total (2025-08-18 to 2025-11-16)	\$9267.12 USD
Current Month to Date	\$1330.91 USD
Estimated Month End	\$2578.64 USD
Forecasted Next Period	\$2819.62 USD
Average Daily Spend	\$99.05 USD
Peak Daily Spend	\$140.95 USD

Monthly Cost Comparison

September 2025	\$3420.22
October 2025	\$3287.34
November 2025 (month-to-date)	\$1330.91
November 2025 (projected)	\$2578.64

September 2025 to October 2025:
\$-132.88 (-3.9%)

October 2025 to November 2025 (projected):
\$-708.71 (-21.6%)

Cost Trends & Patterns

DAILY: decreasing (-81.0%)

WEEKLY: decreasing (-25.3%)

Cost Anomalies Detected

Total: 40 anomalies (0 critical, 1 high, 6 medium, 33 low)

[LOW] Daily cost drop detected: 25.2% deviation from average

Date: 2025-08-24

[LOW] Daily cost drop detected: 28.3% deviation from average

Date: 2025-08-30

[MEDIUM] Daily cost drop detected: 30.9% deviation from average

Date: 2025-08-31

[LOW] Daily cost drop detected: 25.9% deviation from average

Date: 2025-09-01

[LOW] Daily cost drop detected: 24.1% deviation from average

Date: 2025-09-06

Top Expensive Services

1. Virtual Machines	\$3305.23
2. Storage	\$3119.50
3. Microsoft Defender for Cloud	\$859.09
4. Backup	\$691.74
5. Azure Bastion	\$597.96
6. Azure Update Manager	\$269.52
7. NAT Gateway	\$214.23
8. Log Analytics	\$105.80
9. Virtual Network	\$42.87
10. Bandwidth	\$35.40

Smart Recommendations

Total Recommendations: 9

Potential Monthly Savings: \$90.00

Potential Annual Savings: \$1080.00

Top Recommendations:

- 1. [LOW] Review deallocated VM: Prod-BPP62-1
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-BPP62-2
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-BPP62-3
Savings: \$10.00/month (\$120.00/year)
Effort: low
Review if VM is still needed, consider deleting if unused
4. **[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
5. **[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

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