CLOUDSAVINGS

SAMPLE REPORT · FICTIONAL CLIENT AND DATA

Azure Cost & Health Review

Harbourline Services (fictional): a 650-person Australian professional-services firm. 3 subscriptions, about 700 resources and $62,000 a month in Azure spend.

Client	Harbourline Services (fictional)
Prepared by	Gaurav Bodar, CloudSavings
Date	October 2026
Scope	3 Azure subscriptions, three full months of daily cost data · Starter Review
Confidentiality	Prepared for Harbourline Services (fictional) internal use

Sample: fictional client and data

Independence. CloudSavings sells no licences, no managed services, no software and no remediation work. We have no commercial interest in what the findings recommend. Where the right answer is to change nothing, the report will say so.

About this sample. The client, its estate and every figure in this report are fictional. The format, scoring method and level of detail are what a client receives. The full report details every finding.

1 · EXECUTIVE SUMMARY

Harbourline Services (fictional)

CLOUD HEALTH SCORE

42 / 100 **At Risk**

Significant exposure across multiple areas; priority attention needed.

Dimension	Weight	Score	Weighted
Cost visibility	25%	52	13.0
Efficiency & waste	30%	42	12.6
Commitment coverage	20%	15	3.0
Governance	15%	50	7.5
Operational maturity	10%	58	5.8
Total	**100%**		**41.9**

ESTIMATED ANNUAL SAVINGS

$56,800 – $133,500

7.6% to 17.9% of annual spend of $744,000. Range = High + ½ Medium to High + Medium + Low.

Confidence	Meaning	Per year
High	Implement now	$18,600
Medium	Validate first	$76,500
Low	Requires design change	$38,400

85–100 **Strong**	70–84 **Sound**	55–69 **Developing**	40–54 **At Risk**	Below 40 **Critical**

Top 5 findings

#	Finding	Severity	Cost / month	Saving / year
1	**Non-production VMs running 24/7** Development and test servers run nights and weekends but are used about 60 hours a week.	High	$5,400	$41,700
2	**No reservation or savings-plan coverage on steady VMs** Production servers that run all day, every day are paid for at the full on-demand rate.	Medium	$12,800	$38,400
3	**Windows VMs without Azure Hybrid Benefit** 22 Windows servers pay for a Windows licence the firm appears to already own.	Medium	$2,600	$21,800
4	**Unattached premium disks and old snapshots** Storage left behind by deleted servers is still billed every month. Nothing uses it.	Medium	$1,550	$18,600
5	**Log Analytics retention and ingestion** Logging keeps every table for two years and collects verbose data nobody queries.	Low	$3,600	$13,000

Also found: 31% of spend ($19,220 a month) has no owner tag. Nobody is accountable for switching it off. Not counted as a saving.

Top 3 priorities

1. **Switch non-production off outside working hours.** Agree a 60-hour weekday schedule with environment owners; apply auto-shutdown and start. Why now: Largest saving; grows with every new environment. Effort: Low. Value: $41,700 a year.
2. **Delete unattached disks and old snapshots.** Confirm owners, take a final list, then delete. Why now: Pure waste, billed monthly until removed. Effort: Low. Value: $18,600 a year.
3. **Apply Azure Hybrid Benefit where licences are already owned.** Confirm the Windows Server licence count, then switch the benefit on. Why now: Each month pays twice for one licence. Effort: Low. Value: $21,800 a year.

30-day recommendation

Week	Action	Owner	Expected outcome
Week 1	Delete orphaned disks and snapshots; confirm the licence count.	Platform; licensing owner	Orphaned storage gone
Week 2	Agree non-production hours (60 a week); apply schedules.	Environment owners	Off nights and weekends
Week 3	Turn on Hybrid Benefit; set log retention per table.	Platform; security lead	Licence and log costs down
Week 4	Confirm savings; set budgets on all 3 subscriptions.	Cloud cost owner	Overspend alerts on

If you do only one thing: Switch non-production VMs off outside working hours. It is the largest single saving (about $41,700 a year), takes a few days, and is reversible.

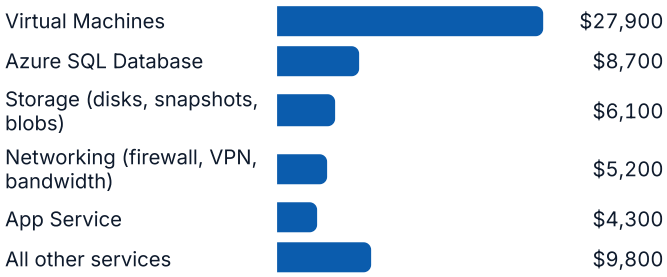
Sample: fictional client and data

Where the money goes

Spend profile

$186,000	+11.9%	$62,000	31%
Total spend, review period (3 months)	Trend vs the prior 3 months ($55,400 a month)	Average monthly spend ($744,000 a year)	Untagged or unallocatable spend ($19,220 a month)

Top 5 cost drivers by service (average monthly spend)



Spend by subscription

Subscription	Monthly	Share
Production	$41,200	66%
Non-production	$13,100	21%
Shared services	$7,700	12%

Virtual Machines are 45% of spend, and none of it is covered by a reservation or savings plan.

Waste identified

Category	Detail	Saving / month	Saving / year	Confidence
Non-production running outside hours	Non-production VM compute	$3,471	$41,657	Medium
Idle / unattached resources	18 unattached premium SSD disks	$1,140	$13,680	High
Orphaned storage / snapshots	64 snapshots older than 90 days	$410	$4,920	High
Over-retained and unused logs	Log Analytics ingestion and retention	$1,080	$12,960	Medium
Total		**$6,101**	**$73,217**	

Waste resources cost $10,550 a month in total, 17.0% of spend: the figure the efficiency score uses. Oversized resources were not assessed; see Assumptions.

Commitment coverage

- Current reservation and savings plan coverage: 0%
- Eligible but uncommitted workload: $153,600 a year of steady production VM compute
- Strategy: commit after the 30-day plan, on the measured baseline, starting below it
- Risk note: a 1-year term keeps flexibility while the estate changes; review 3-year terms at renewal

Cost allocation & visibility

- Tagging compliance: 69% of spend
- Chargeback / showback maturity: Partial (monthly report, no showback)
- Budget alerts configured: 1 of 3 subscriptions
- Named owner for optimisation: No

How the Health Score was reached

Dimension	Weight	Score	Rubric band	Evidence
Cost visibility & allocation	25%	52	50–69	69% of spend tagged (over 50%); a monthly cost report by subscription and cost centre; ad hoc review, no showback
Resource efficiency & waste	30%	42	30–49	Waste is 17.0% of monthly spend (15–25% scores 30–49)
Commitment coverage	20%	15	0–29	0% of eligible steady-state VM compute covered (under 15% scores 0–29)
Governance controls affecting spend	15%	50	50–69	Tagging and allowed-location policies defined but in audit mode only; budgets on 1 of 3 subscriptions
Operational maturity	10%	58	50–69	Partial IaC: production in Bicep, non-production built by hand; no named optimisation owner
Cloud Health Score	**100%**	**41.90**		**Rounds to 42: At Risk**

Sample: fictional client and data

Two findings in full

This sample shows two findings in full. The full report details every finding in the same format, with the evidence (query, export and filter) behind each figure.

Non-production VMs running 24/7

Observation	The non-production subscription runs $5,400 a month of VM compute around the clock. Daily cost is flat across weekends and public holidays, and owners describe use as business hours only.
Business impact	The firm pays for 168 hours a week to use about 60. The cost is invisible because it is spread evenly across every day.
Risk rating	**High.** The largest single source of avoidable spend, and it grows with every new environment. Schedules are reversible, so the change itself is low risk.
Recommendation	Agree a 60-hour weekday schedule with each environment owner. Apply VM auto-shutdown and an Azure Automation start schedule; exclude anything that must stay on and record why.
Effort	Low. Owner: Environment owners.
Value	**$41,657 a year** (Medium confidence: validate first). • Non-production VM compute: $5,400 a month × 64.3% recoverable × 12 = $41,657 a year Recoverable share = 1 − 60/168. Medium confidence because owners must confirm the hours first.
Dependencies	Environment owners agree the running hours.

Unattached premium disks and old snapshots

Observation	18 premium SSD managed disks are in the Unattached state, most left behind when VMs were deleted, and 64 snapshots are more than 90 days old with no documented purpose.
Business impact	Storage nobody uses is billed every month. Premium disks cost the same attached or not.
Risk rating	**Medium.** Small in dollars, but it grows each time a VM is deleted without its disks. Take a final list and confirm with owners first; keep a snapshot of any disk an owner is unsure about.
Recommendation	Confirm owners, then delete the disks and snapshots. Add an Azure Policy audit for unattached disks so new ones are seen within a month.
Effort	Low. Owner: Platform team.
Value	**$18,600 a year** (High confidence: implement now). • 18 unattached premium SSD disks: $1,140 a month × 100% recoverable × 12 = $13,680 a year • 64 snapshots older than 90 days: $410 a month × 100% recoverable × 12 = $4,920 a year
Dependencies	None. Owners confirm the final list.

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4 · RISK REGISTER

What could go wrong

ID	Risk	Category	Likelihood	Impact	Rating	Recommended action
R1	Spend without an owner: 31% of spend ($19,220/month) untagged	Gov	High	Medium	**High**	Name an owner per subscription; move the tagging policy from audit to deny for new resources.
R2	Commitment bought on the wrong workloads, locking in today's waste	Cost	Medium	High	**High**	Commit only after the 30-day plan, on the measured steady baseline, starting below it.
R3	Savings drift back without budgets or a review cadence	Ops	Medium	Medium	**Medium**	Budgets and alerts on every subscription; a monthly 30-minute cost review with named owners.
R4	Hybrid Benefit applied beyond licences actually held	Gov	Low	High	**Medium**	Licensing owner confirms the entitlement count in writing before switching it on.
R5	Log retention cut below security or compliance needs	Ops	Low	Medium	**Low**	Security lead signs off retention per table; archive rather than delete where required.

Rating = likelihood × impact on a three-point scale.

5 · 90-DAY ROADMAP

From quick wins to a habit

When	Theme	Actions
Days 1–30	Stop the bleeding	The 30-day recommendation: delete orphaned storage, schedule non-production, apply Hybrid Benefit, set log retention, budgets on every subscription.
Days 31–60	Structural	Move tagging and location policies from audit to deny for new resources; owner tag on every resource group. With scheduling done, size a reservation or savings plan on the steady production baseline (the Low-tier finding, about $38,400 a year) and get finance approval for the term.
Days 61–90	Sustaining	Non-production schedules enforced through policy and IaC; rightsizing review of production VMs and Azure SQL using 30 days of utilisation; a named optimisation owner and a monthly cost review; re-score the Health Score with the same rules.

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6 · ASSUMPTIONS & LIMITATIONS

Read this before acting

- **Fictional sample.** Harbourline Services (fictional), its estate and every figure are invented to show the report format. They are not drawn from any client.
- **Data.** The assessment is based on exports covering three full months of daily cost data: the (fictional) Cost Management export, the Azure Advisor export, the subscription list and the resource inventory. No access to the Azure tenant was used.
- **Usage and prices.** Savings estimates assume current usage patterns continue and current pricing holds. Every dollar figure is calculated from the costs in the export, not from a current Azure price list; re-check before committing.
- **Not reviewed.** Rightsizing of production VMs and Azure SQL Database was not assessed: it needs 30 days of utilisation data, which the exports do not contain. It is in the 90-day roadmap.
- **Estimates, not promises.** Savings are shown as a range by confidence tier. Recommendations require validation against workload requirements before implementation.
- **Commitment saving.** The Low-tier figure assumes a 25% saving on $12,800 a month of steady production compute. The actual rate depends on term, scope and pricing at the time of purchase.
- **Hybrid Benefit.** Assumes 70% of the Windows licence charge is covered by licences already held with Software Assurance. Confirm the entitlement count before applying.
- **No double counting.** The commitment estimate is on production VMs only; scheduled non-production VMs are excluded. Hybrid Benefit reduces the licence charge, the commitment reduces compute, so the two do not overlap.
- **Untagged spend.** Reported as a governance finding, not a saving.
- **Scope of advice.** This review does not constitute a security audit, compliance certification or financial advice.

> **Fee-back check.** Act-now and validate-first savings (High + Medium) total $95,100 a year, well above the $3,500 Starter Review fee.

7 · NEXT STEPS

What happens now

1. Review this report internally.
2. Executive readout: 60 minutes, findings and roadmap walkthrough.
3. Optional: a 90-day follow-up review to re-score the Health Score and measure realised savings, quoted separately.

Prepared independently. No products, licences or services are being sold alongside this assessment.
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