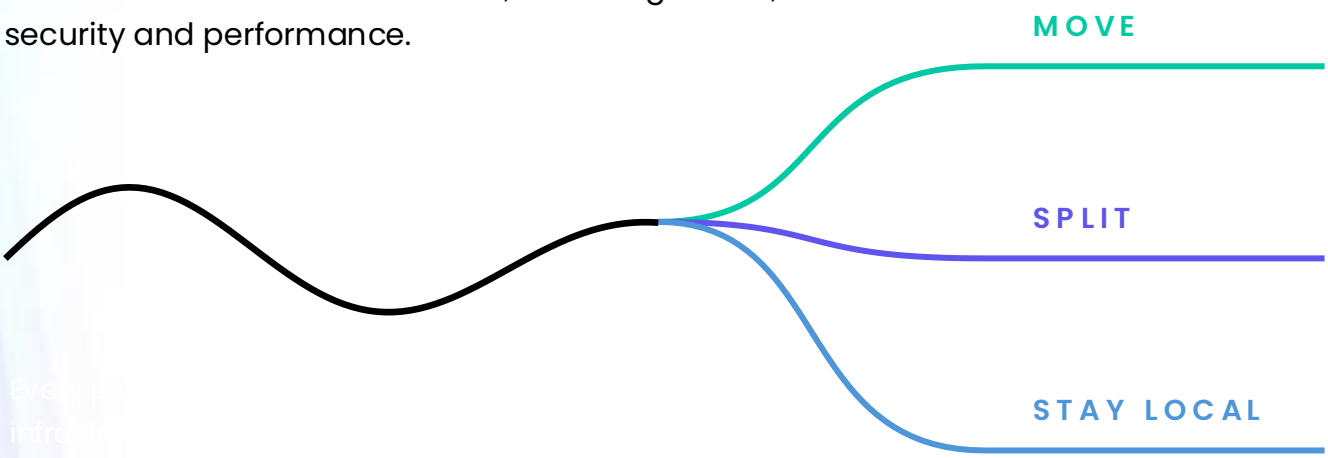
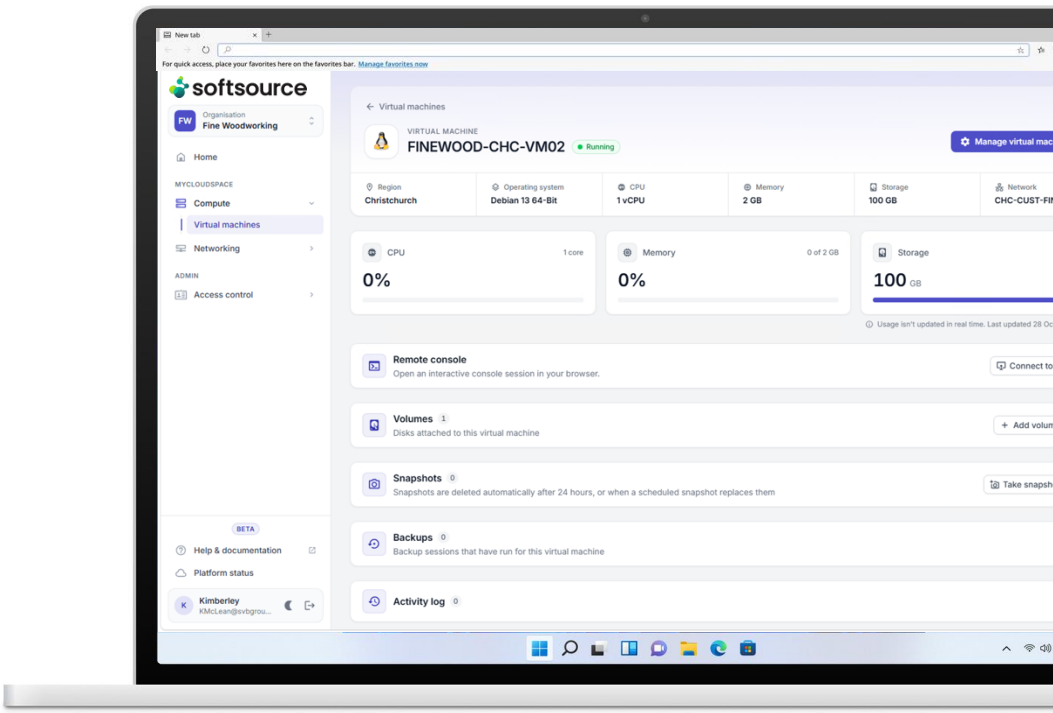
Move, split or stay local?

Cloud without the guesswork

A practical guide for New Zealand leaders deciding where each workload should run, for the right cost, security and performance.





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Built on **HPE Morpheus Enterprise**

START HERE

Infrastructure decisions are now business decisions

Why now?

For a decade, Cloud First was the default. That setting is now being tested.

- Hardware is coming due for renewal.
- Cloud bills are getting harder to predict.
- Boards want proof that every dollar adds value.
- Data held offshore raises new questions.

What is workload placement?

Deciding, one workload at a time, where each should run.

- Not cloud or no cloud. The right place for each system.
- Some move, some split, some stay local.
- Decided on cost, risk and performance, then reviewed over time.

What this pack gives you

A clear, shared way to decide, before you commit.

- The three placement options (page 3)
- Five lenses and a ten minute scorecard (pages 4 to 6)
- The real cost, and common assumptions (pages 7 and 8)
- Sector guides and your next step (pages 9 to 11)

THE THREE OPTIONS

Right workload. Right place. Right time.

There is no single right answer for a whole organisation. There is a right answer for each workload.

M

MOVE

To public cloud

Best for workloads whose demand rises and falls, users spread around the world, or a need for ready made cloud services such as AI.

Often suits: Seasonal peaks | Global users | New and short lived systems

S

SPLIT

Across both

Keep the core system and its data close. Run the parts that gain from scale in public cloud, with one set of rules and controls across both.

Often suits: Portals and websites | Analytics | Backup and recovery

L

STAY LOCAL

In New Zealand

Best for steady, predictable workloads, large or sensitive data, and systems that must stay onshore. On site, or in a managed NZ sovereign cloud.

Often suits: Core records | Large design files | Systems near sites and equipment

C

Placement is not forever

Costs, rules and priorities change. Review each decision every 12 to 24 months, and move it if the answer changes.

HOW TO DECIDE

Look at every workload through five lenses



01 Business and regulation

Must the data stay in New Zealand? Which rules apply? How much reliance on one provider can we accept?

02 Performance

How sensitive is it to delay? How much data moves each day? Is demand steady, or does it spike?

03 Total cost

What is the full cost over three to five years, including backup, support, data transfer and the cost to leave?

04 Security

Are our controls the same wherever it runs? Who watches it around the clock, and who responds?

05 Operations

Who runs it day to day? Do we have the skills in house, and do we want to keep building them?

Tip

Score with IT, finance and the business owner in the room. Each sees risks the others miss.

WORKLOAD SCORECARD

Score a workload in ten minutes

1. Pick one workload, such as your finance or design system.
2. Tick every statement that is true today.
3. See which side has more ticks.

Points to move

- [ ] Demand spikes by season or by project
- [ ] Users are spread around the world
- [ ] It needs cloud services such as AI or analytics
- [ ] It could be modernised within 12 months
- [ ] It is new, short lived, or used for testing
- [ ] Fast set up matters more than a fixed cost

Points to stay local

- [ ] Use is steady and predictable
- [ ] Sensitive data must stay in New Zealand
- [ ] Large volumes of data move in and out daily
- [ ] It is sensitive to delay, or sits near equipment
- [ ] We need a fixed, predictable monthly cost
- [ ] It connects closely to other local systems

What your ticks tell you

MOSTLY LEFT
Move
A strong case for public cloud. Check the full cost first.

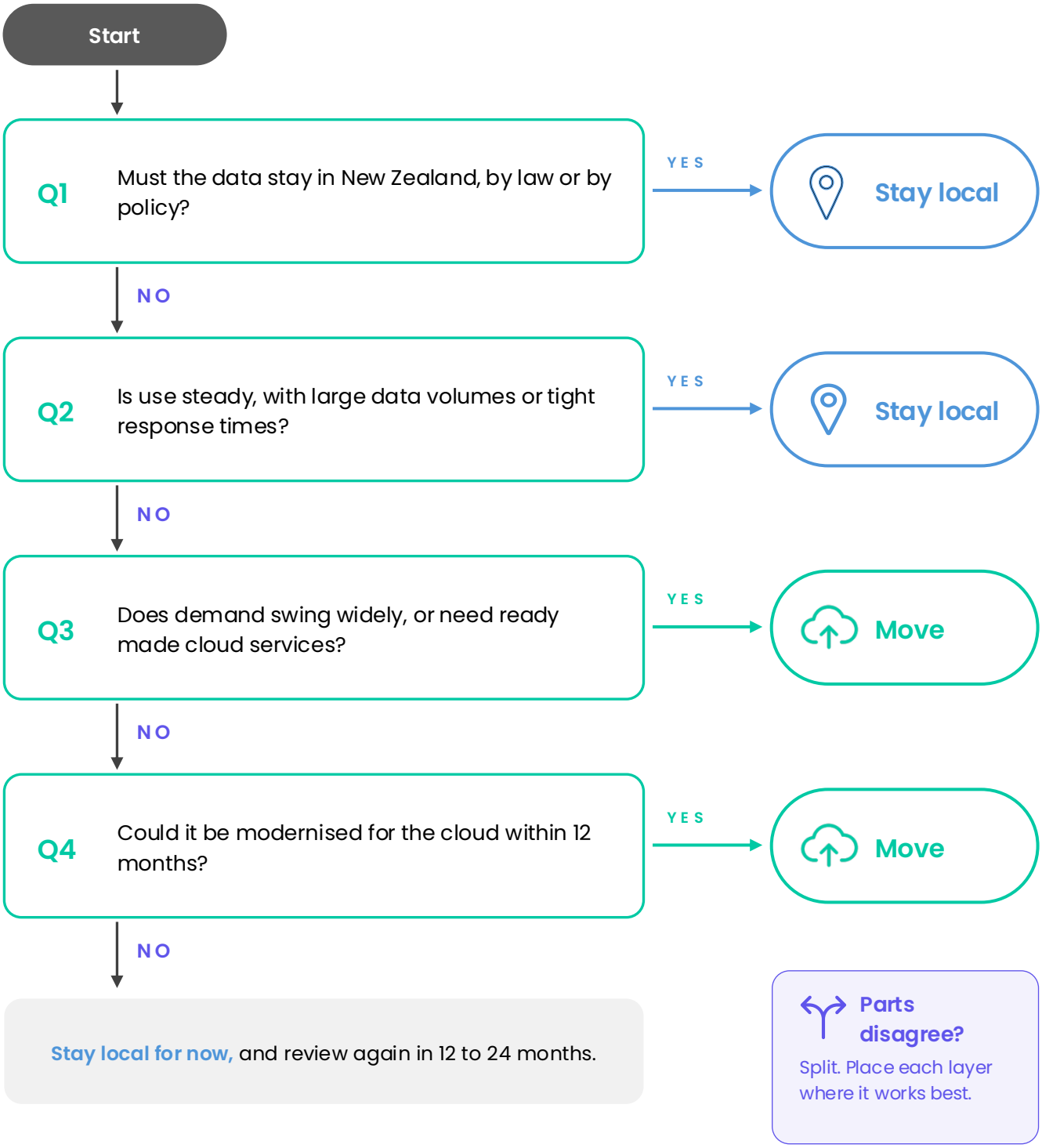
A MIX
Split
Place each part on its own merits, and manage them as one.

MOSTLY RIGHT
Stay local
Keep it close, on site or in a managed NZ cloud.

AT A GLANCE

The quick decision path

Start at the top. Follow the first yes. If every answer is no, the last box is your answer.

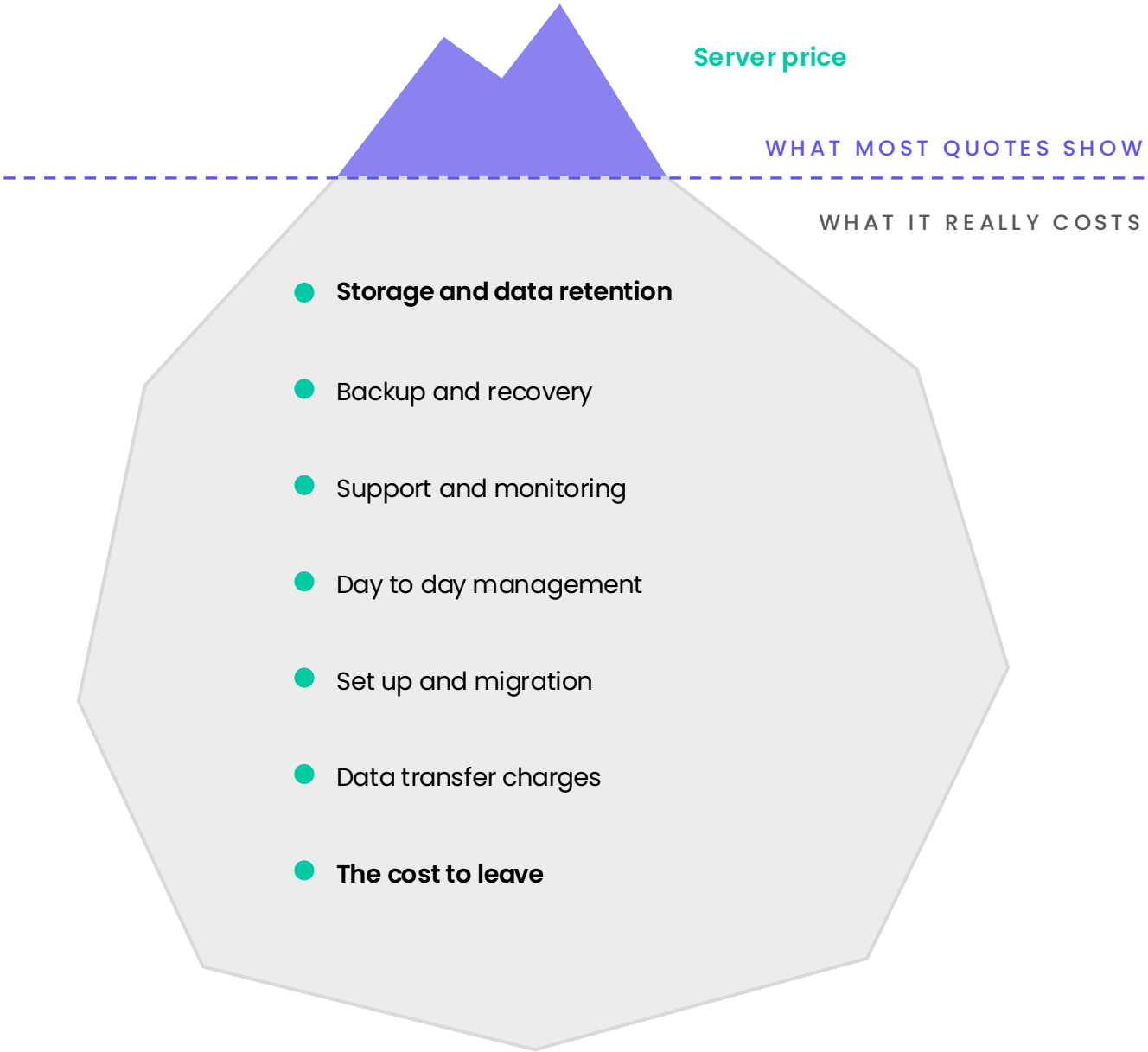


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TOTAL COST

Compare the full service cost, not the VM price

The first comparison is often just the price of the server itself. That is useful, but it is not yet a like for like comparison.



Ask every provider

- What is in the monthly price, and what costs extra?
- What will it cost to move our data back out?
- Who is accountable when something breaks?

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COMMON ASSUMPTIONS

Four assumptions worth testing

These ideas sound sensible, and they often drive big decisions. Test them before they test you.

ASSUMPTION

Cloud First means everything should move.

REALITY

Cloud is a capability, not a destination. Placement is decided workload by workload.

ASSUMPTION

The server price is the real price.

REALITY

Backup, support, data transfer and the cost to leave can change the answer completely.

ASSUMPTION

Staying local means staying stuck.

REALITY

A managed NZ cloud gives you flexible capacity with local control and local accountability.

ASSUMPTION

Once we decide, the decision is made.

REALITY

Costs, rules and priorities change. Good placement is reviewed every 12 to 24 months.

Remember: the best answer is the one that fits the workload, not the trend.

SECTOR GUIDE

How placement plays out in your sector



Construction and engineering

LEANS: STAY LOCAL

Large design files work best close to the team. Capacity should rise and fall with each project.



Government

LEANS: STAY LOCAL & SPLIT

Records and regulated data stay onshore. Public facing services can move.



Healthcare

LEANS: SPLIT

Patient data stays in New Zealand. Computing runs close to clinics, analytics in the cloud.



Transport and logistics

LEANS: SPLIT

Tracking needs speed and uptime. Customer portals and seasonal peaks can move.



Manufacturing

LEANS: SPLIT

Plant floor systems stay near the line. Planning and analytics can draw on the cloud.



Professional services

LEANS: MOVE AND SPLIT

Everyday collaboration can move. Client files and practice systems need clear control.

ILLUSTRATIVE EXAMPLE

A growing engineering firm

Three big projects land at once. The old answer was to buy hardware for the peak, then watch it sit idle.



Design files stay local

Fast to open, and kept in New Zealand.

Capacity follows the project

More power for the big job, less when it ends.

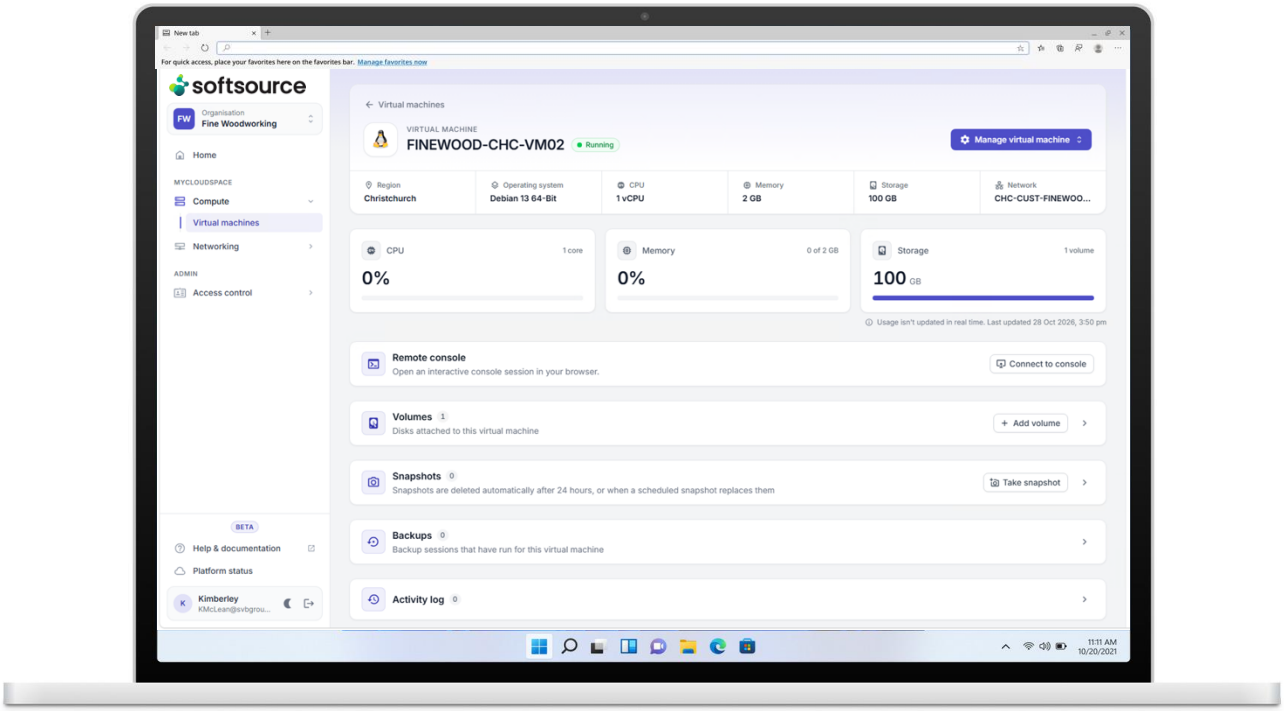
Client portal moves

Partners reach it from anywhere.

WHERE MYCLOUDSPACE FITS

Local cloud, without the guesswork

MyCloudSpace is managed cloud, hosted in New Zealand. It sits between running your own hardware and public cloud: the flexibility of cloud, with predictable costs and a local team accountable for it.



NZ sovereign, ISO 27001 certified

Your data stays in New Zealand, run to a recognised security standard.

Predictable costs

Support is included, so there are fewer surprises later.

One secure front door

Entrada. Sign in with your existing Microsoft credentials.

Size it, control it, access it

Built on HPE Morpheus Enterprise. Change resources without raising a ticket.

15+

years of service

About 250

customer organisations

3,000+

hosted workloads

Moving across? Our team plans stress free migrations, in a window that suits you.

YOUR NEXT MOVE

A clear placement plan, before you commit

A Workload Placement and Infrastructure Assessment, typically four to six weeks.

01 Inventory

Map your workloads, how they connect and where the data flows.

02 Score

Assess every workload through the five lenses in this pack.

03 Recommend

A placement for each workload, with a three to five year cost and risk view.

04 Roadmap

Quick wins first, then a staged plan that suits your timing.

You leave with a placement plan for every workload, with the cost, risk and timing your leaders need to decide.

Ready to make your next move?

Talk to our local team and book your assessment.

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softsource NZ SOVEREIGN. ISO 27001 CERTIFIED. HPE