

# Cloud Migration Readiness

Know what you're migrating — and what it depends on.

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## Most migration risk comes from the dependencies you didn't know about.

Cloud migrations over-run and break things when the estate and its dependencies aren't fully understood. Readiness turns migration from discovery-as-you-go into a planned programme.

### uControl de-risks the migration.

uControl **Insights** discovers the on-prem and cloud estate and its network flow, and uControl **Core** maps dependencies and helps plan migration waves — so you migrate on evidence.

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## Executive summary

Cloud Migration Readiness gives you an evidence-based plan before you move. Insights discovers on-prem and cloud assets and reads network flow; Core maps dependencies and groups assets into migration waves.

You reduce risk, avoid breaking dependencies mid-migration, and cut rework.

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## The business challenge

Migrations go wrong because:

- The full estate isn't known
- Dependencies are undocumented
- Waves are planned on guesswork
- Things break when a dependency is left behind
- Cloud cost and footprint are unclear

So migrations slip, break and cost more than planned.

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## The uControl approach

uControl maps before you move. Insights discovers on-prem and cloud assets and materialises communication paths from flow; Core assembles dependency models and groups assets into migration waves, with cost context to inform the plan.

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## How it works

### On-prem & cloud discovery Insights

Insights discovers the full hybrid estate — servers, cloud resources and their relationships.

### Dependency mapping Core

Core maps single- and multi-tier dependencies so nothing critical is left behind.

### Wave planning Core

Group interdependent assets into migration waves to avoid breaking dependencies mid-move.

### Cost & footprint context Insights Core

Cloud cost analytics inform right-sizing and the business case.

### Validate after move Core

Re-discover and reconcile to confirm the target matches the plan.

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## Customer journey

#### 1 Discover

Insights discovers on-prem and cloud assets and flow.

#### 2 Map

Core assembles dependency models.

#### 3 Plan

Group assets into safe migration waves.

#### 4 Migrate

Move waves without breaking dependencies.

#### 5 Validate

Reconcile the target estate against the plan.

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## Key capabilities

✓ On-prem & cloud discovery (Insights)

✓ Network-flow dependency evidence (Insights)

✓ Dependency mapping (Core)

✓ Migration wave planning (Core)

✓ Cloud cost analytics (Insights)

✓ Post-migration validation (Core)

✓ Hybrid estate visibility

✓ Impact & blast-radius analysis (Core)

✓ Publish to CMDB (Core)

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## Business benefits

✓ Migrate on evidence, not assumptions

✓ Avoid breaking hidden dependencies

✓ Plan safe migration waves

✓ Reduce rework and slippage

✓ Inform the cloud business case

✓ Validate the target against the plan

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## Illustrative scenario

### Data-centre exit — illustrative

A migration was scoped from a spreadsheet that missed cross-system dependencies.

uControl discovered the on-prem and cloud estate and mapped its dependencies, and Core grouped assets into migration waves — surfacing dependencies that would have broken a naive move and letting the team migrate in a safe, planned sequence.

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## Frequently asked questions

### How do you find hidden dependencies?

Insights discovers assets and reads network flow to reveal real communication paths, and Core maps the dependencies — including ones no inventory records.

### Can it help plan the sequence?

Yes — Core groups interdependent assets into migration waves so dependencies aren't broken mid-move.

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## **Does it help the cloud business case?**

Yes — cloud cost analytics inform right-sizing and the case for the move.

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