

Real-Time Asset Visibility

One live inventory of everything — IT, OT, cloud and remote.

You can't manage, secure or cost what you can't see.

Most organisations run on a patchwork of spreadsheets, point tools and stale exports — each holding part of the picture, none holding all of it. By the time an inventory is compiled it is already out of date.

uControl gives you one live inventory.

uControl **Insights** discovers every asset across IT, OT and cloud — including roaming and home-worker devices through a deployable agent — and uControl **Core** reconciles it into a single, de-duplicated, always-current record.

Executive summary

Real-Time Asset Visibility replaces periodic, partial inventories with a continuous, unified one. Insights discovers agentlessly across the network and captures off-network devices through an endpoint agent; Core reconciles every source into one trusted asset record with full lineage.

The result is a single source of truth for operations, security, asset management and finance — current to the last scan, not the last audit.

The business challenge

Visibility fails for structural reasons, not a lack of effort:

- Assets appear and disappear faster than manual inventories can track
- Remote and home-worker devices never touch the corporate network
- OT and cloud sit outside traditional IT tooling
- Every team holds a different partial list
- Exports are stale the moment they're produced

The consequence is unmanaged risk, wasted spend and decisions made on incomplete data.

The uControl approach

uControl establishes and maintains a live operational baseline. Insights runs agentless discovery across IT, OT and cloud and captures roaming devices through a lightweight agent; Core normalises and reconciles it all

into one record — so what one team discovers, every team can trust.

How it works

Estate-wide discovery Insights

Agentless, credential-light discovery of Windows, Linux, macOS, network, storage, hypervisors, cloud and OT — 40+ asset types in one inventory.

Off-network capture Insights

A deployable Windows/macOS agent inventories roaming and home-worker devices, peripherals and software usage — no scannable network required.

Reconciliation into one record Core

Core normalises and de-duplicates every source into a single asset with identification rules and full source-to-asset lineage.

Always current Insights Core

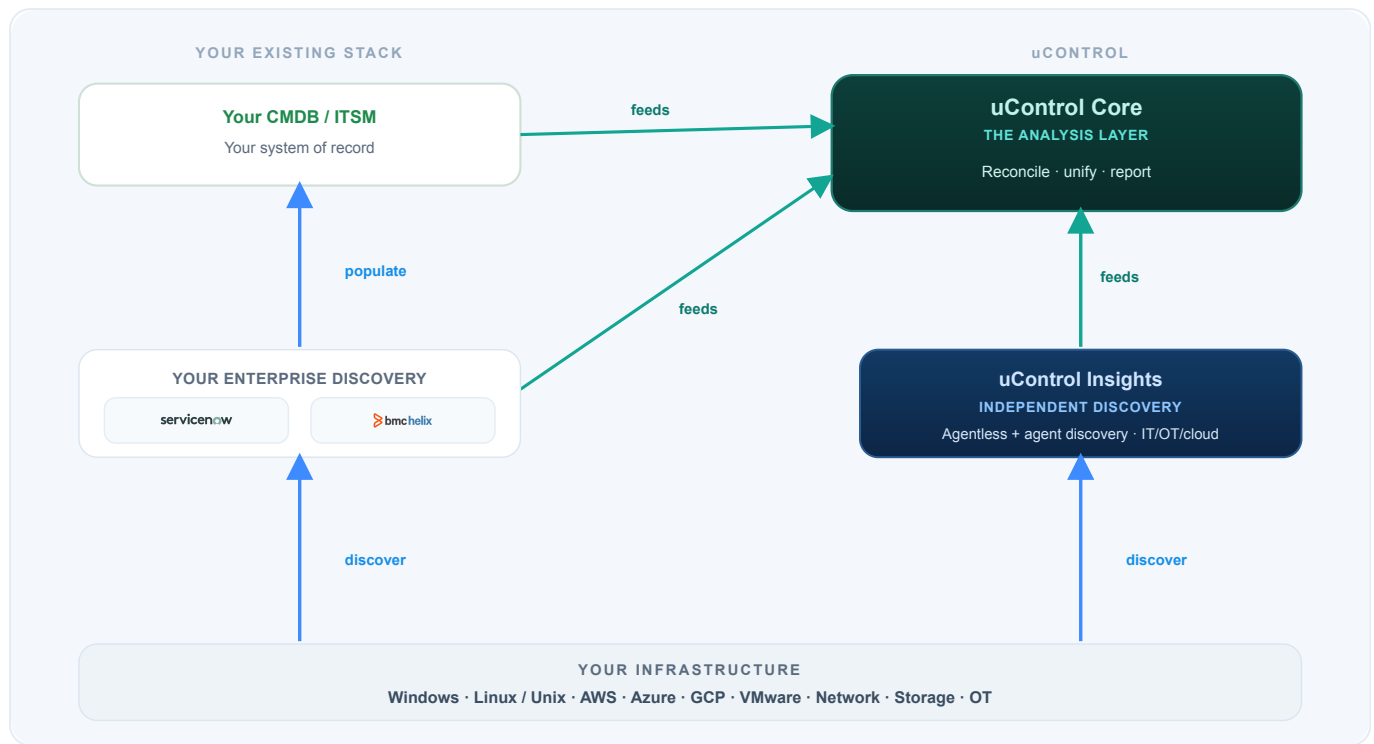
Continuous discovery keeps the inventory live; Core surfaces what's new, changed or missing as the estate evolves.

Search, dashboards & API Core

Ask questions of the live inventory, drive dashboards, and integrate the record via REST API.

Reference architecture

Your enterprise Discovery populates your CMDB, while uControl Insights discovers independently. uControl Core takes feeds from your Discovery, your CMDB and Insights to do the analysis.



Customer journey

1 Discover

Run Insights across the network and deploy the agent for off-network devices.

2 Unify

Core reconciles every source into one de-duplicated record.

3 Enrich

Layer owner, location, lifecycle and business context onto each asset.

4 Operate

Search, report and share one trusted inventory across teams.

5 Maintain

Continuous discovery keeps it current as the estate changes.

Key capabilities

✓ Agentless IT/OT/cloud discovery (Insights)

✓ Endpoint agent for roaming devices (Insights)

✓ 40+ unified asset types

✓ Reconciliation & de-duplication (Core)

✓ Source-to-asset lineage (Core)

✓ Business-context enrichment

✓ Live search & dashboards

✓ REST API & export

✓ Continuous, always-current inventory

✓ Peripheral & USB capture (Insights)

Business benefits

✓ One trusted source of truth for every team

✓ No blind spots across IT, OT, cloud or remote

✓ Faster incident, audit and security response

✓ Better decisions on cost and risk

✓ Less manual inventory effort

✓ A foundation for CMDB, SAM and HAM

Illustrative scenario

Distributed enterprise — illustrative

An organisation with a large hybrid and home-working estate had asset data spread across five tools and dozens of spreadsheets, none complete.

Within days, uControl Insights discovered the on-network estate and captured home-worker laptops through the agent, and Core reconciled it into one live inventory — surfacing hundreds of previously untracked devices and giving every team the same trusted view.

Frequently asked questions

How do you see devices that are never on our network?

A lightweight Windows/macOS agent checks in outbound and auto-creates an asset with hardware, user, software, usage and peripherals — deployed via Intune, SCCM, Jamf or any RMM.

How is this different from a discovery scan?

Insights discovers; Core reconciles every source (discovery, agent, integrations) into one de-duplicated record with lineage — a single inventory, not one list per tool.

Does it cover OT and cloud?

Yes — agentless OT/ICS recognition and native AWS, Azure and Google Cloud discovery are first-class, alongside IT.
