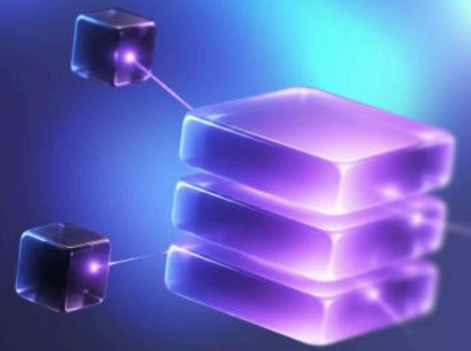




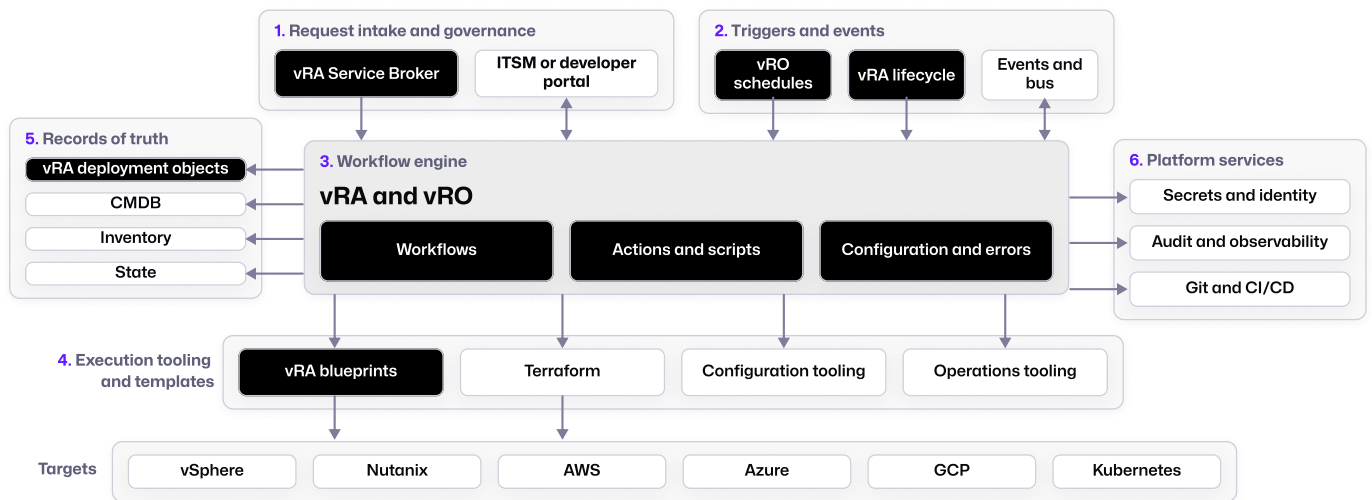
What every vRA and vRO object becomes in Kestra

Plan your migration by deciding what to keep, what to move to Kestra and what to retire.



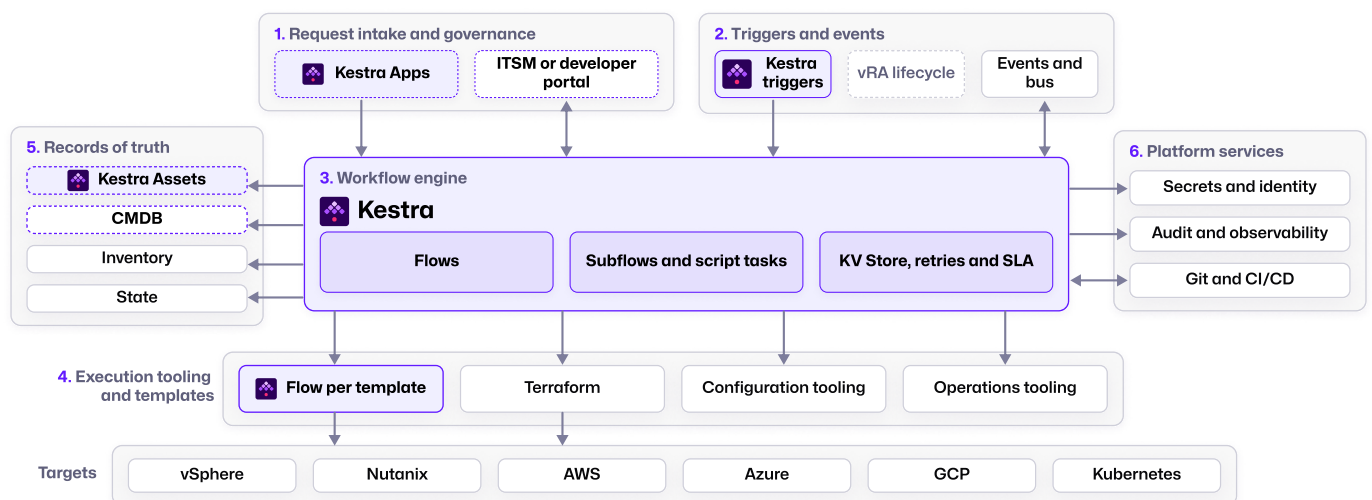
Your environment is bigger than vRA, and most of it stays. Kestra replaces the workflow engine and the parts of vRA built around it, connects to the systems that stay, and calls everything else. The table on the back maps every vRA and vRO object to what it becomes in Kestra and which edition you need.

Before · Your environment today



vRA and vRO own the workflow engine and a slice of four other parts. Everything not filled in is already yours and stays yours.

After · The same environment with Kestra



Kestra takes over the parts vRA owned. Two decisions are left to you, where the catalog lives and where the inventory lives.

Legend: Kestra vRA and vRO Yours, and it stays Retired Decision to make → Calls ↔ Sends and receives

Product names are examples. Substitute your equivalent.



A starting mapping, grouped by the six parts of your environment. Where a row shows two verdicts, the choice is yours. Many objects are retired or merged before anything is converted.

REPLACE Kestra takes it over and the incumbent goes away **INTEGRATE** The incumbent stays, and Kestra connects to it in both directions
KEEP The incumbent stays and Kestra calls it **RETIRE** Nothing replaces it **OSS**: Kestra Open Source **EE**: Kestra Enterprise Edition

In vRA or vRO	Verdict	In Kestra	Edition
1. Request intake and governance			
Service Broker catalog and request forms	REPLACE or INTEGRATE	Kestra Apps, which cover the self-service role Service Broker played, or your ITSM or developer portal calling Kestra	OSS + EE · Apps · Inputs
Approval policies	REPLACE or INTEGRATE	Pause (OSS), the Human task (EE) or Cases (EE), or your ITSM approval	OSS + EE · Approvals · Cases
Entitlements and project scoping	REPLACE	Namespaces, tenants and roles	EE · RBAC · Tenants
Request history	REPLACE	Executions	OSS · Executions
2. Triggers and events			
vRO schedules	REPLACE	Schedule triggers	OSS · Schedule trigger
vRA lifecycle event subscriptions	RETIRE	Retire with vRA. What they did moves to a webhook, an API call, a bus message or a flow trigger	OSS · Triggers
ITSM, CMDB and cloud events	INTEGRATE	Kafka, RabbitMQ or webhook triggers, with status written back	OSS · Realtime triggers
3. Workflow engine			
vRO workflows and actions	REPLACE	Flows and subflows	OSS · Subflows
Scriptable tasks (JavaScript)	REPLACE	Script tasks in Python, Shell or PowerShell, converted with the Kestra Migration Assistant for vRA and reviewed by an engineer	OSS · Script languages
Configuration elements and SecureStrings	REPLACE	KV Store and secrets	OSS · KV Store · Secrets
Resource elements and script modules	REPLACE	Namespace files. Modules that only wrap an integration Kestra has a plugin for are deleted	OSS · Namespace files
Error handling and retries	REPLACE	Retries, error branches, timeouts and SLAs	OSS · Errors · Retries
Endpoints per environment	REPLACE	Policies, scoped per namespace or tenant	EE · Policies
Package export and import	REPLACE	Git, or Promote (EE) with a diff and a sign-off	OSS + EE · Git · Promote
4. Execution tooling and templates			
vRA blueprints and cloud templates	REPLACE	A flow per template pattern, provisioning through Terraform (OSS) or the vSphere and Nutanix plugins (EE). Assets carry the topology	OSS + EE · Infrastructure
Terraform, Ansible, Argo CD, scripts and the rest of your tooling	KEEP	Called from flows. The tools stay, though how they are invoked may need adapting	OSS · Plugins
CI pipelines doing infrastructure work	INTEGRATE	Kestra triggers the pipeline and reads the result	OSS
5. Records of truth			
vRA deployment records and inventory	REPLACE or KEEP	Kestra Assets (EE), which can be loaded in bulk from a CMDB export, or your CMDB	OSS + EE · Assets
Resource actions (resize, snapshot, power)	REPLACE	Flows, run against the asset or the CMDB record	OSS
IPAM, DNS, Terraform and Ansible state	KEEP	Read and written from flows, including Infoblox, NetBox and SolarWinds plugins (EE)	OSS + EE · Plugins
6. Platform services			
Vault and identity provider	KEEP	Secrets read from the vault you already run, SSO through your identity provider	EE · Secrets manager
Monitoring	INTEGRATE	Registration becomes a task in the provisioning flow	OSS · Plugins

