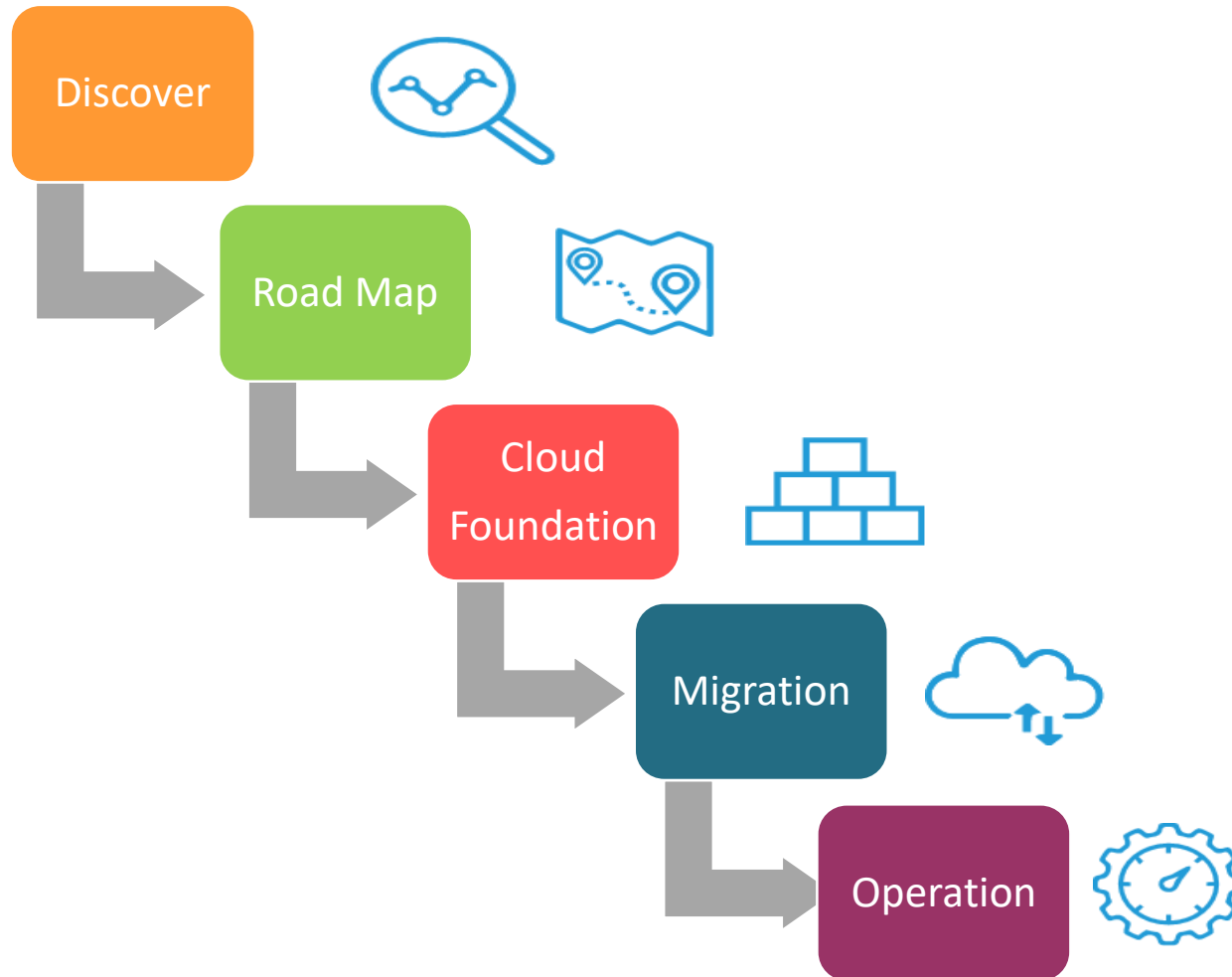


ATLAS

DATA CENTRE DISCOVERY & CLOUD MIGRATION



What are the core challenges that enterprises are facing when embarking on the cloud migration journey?



Tracing the incremental changes in IT is often challenging

Pre-Migration activities take 20-25% of staff time & resource in the datacenter

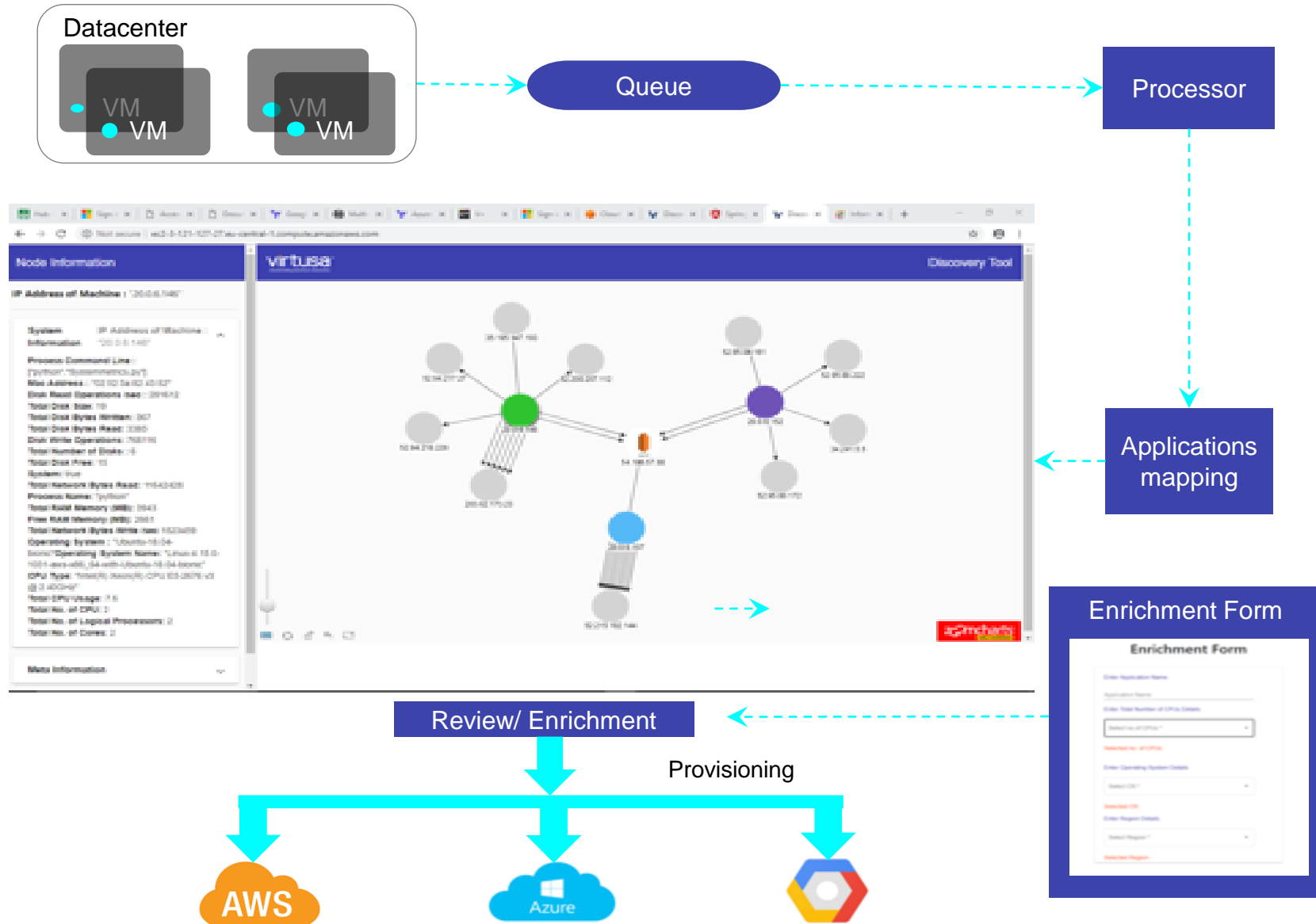
Loosely structured information makes planning tough, getting right configuration

Staffing issues

More than 50% of enterprises report a change re-work rate between 10-20%

ATLAS discovers all the on-premise servers, applications & dependencies, and then migrates them seamlessly to the preferred Cloud platform

virtusa



- Checkmarx certified tool
- Built on Cloud-Native Kubernetes platform
- ATLAS is packaged as a Virtual Appliance
- Reliable Auto-Discovery
- Accurate visibility into H/W, S/W and N/W
- Visual presentation of the As-Is state
- Multi-cloud target options to migrate
- No expertise needed about target Cloud



What differentiates ATLAS ?

virtusa

Discovered Data will reside within premises of Client's On-Premise data center

ATLAS is Cloud Agnostic- Supports AWS, Azure And GCP

ATLAS discovers the Port information

Agentless discovers VMs as well as Physical servers



Visual representation of Infra on a topology view

Augment outside discovered data and get the aggregated visual representation on a Topology view

ATLAS supports Agent as well as Agentless Discovery.

ATLAS can be deployed as a Virtual Appliance



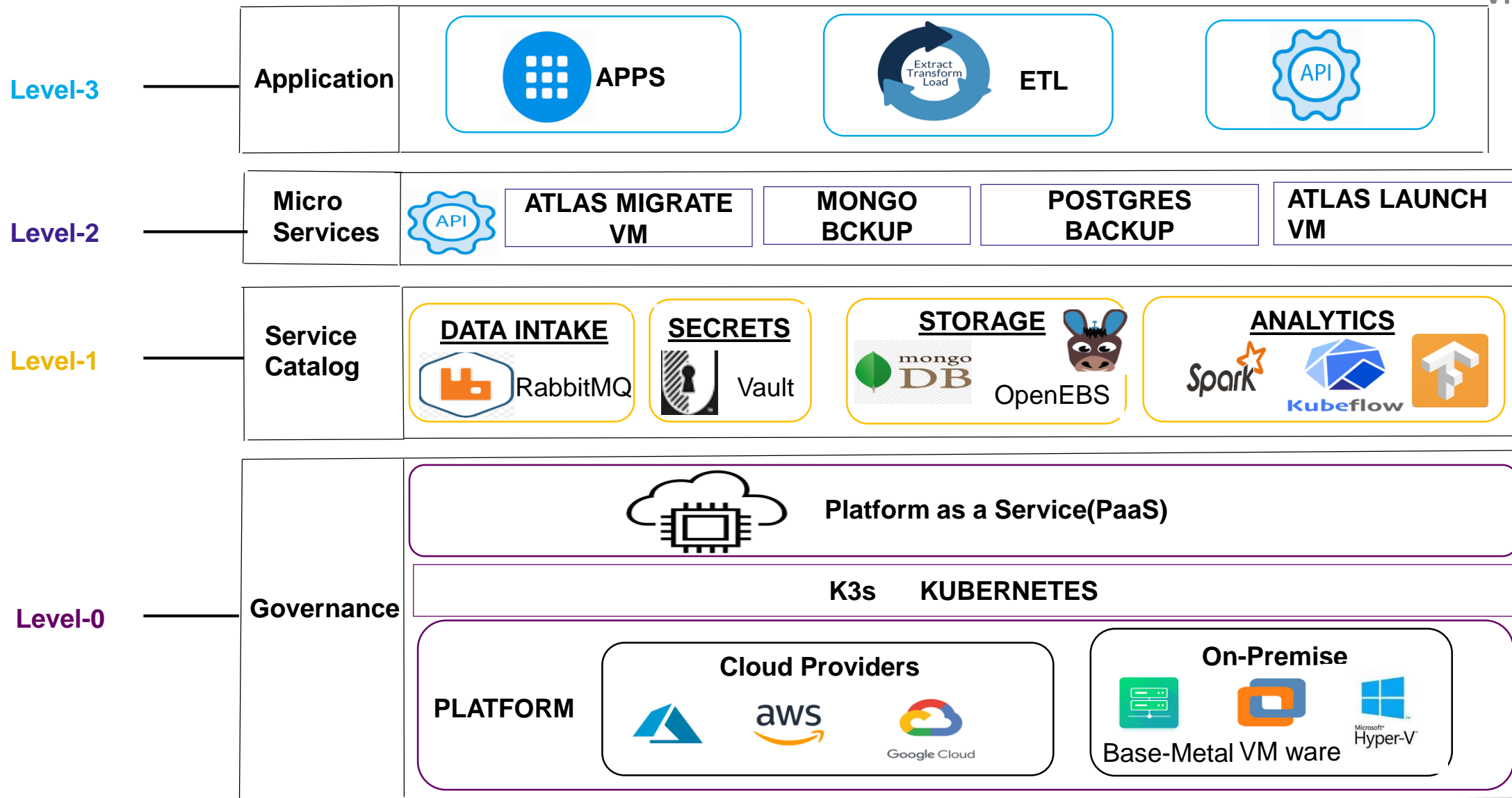
ATLAS follows our award-winning Cloud Migration Methodology, but makes it even better by automating most of its tasks, ensuring less chance of errors

virtusa



Virtual Appliance Reference Architecture – Build Once Deploy Anywhere for Atlas

virtusa

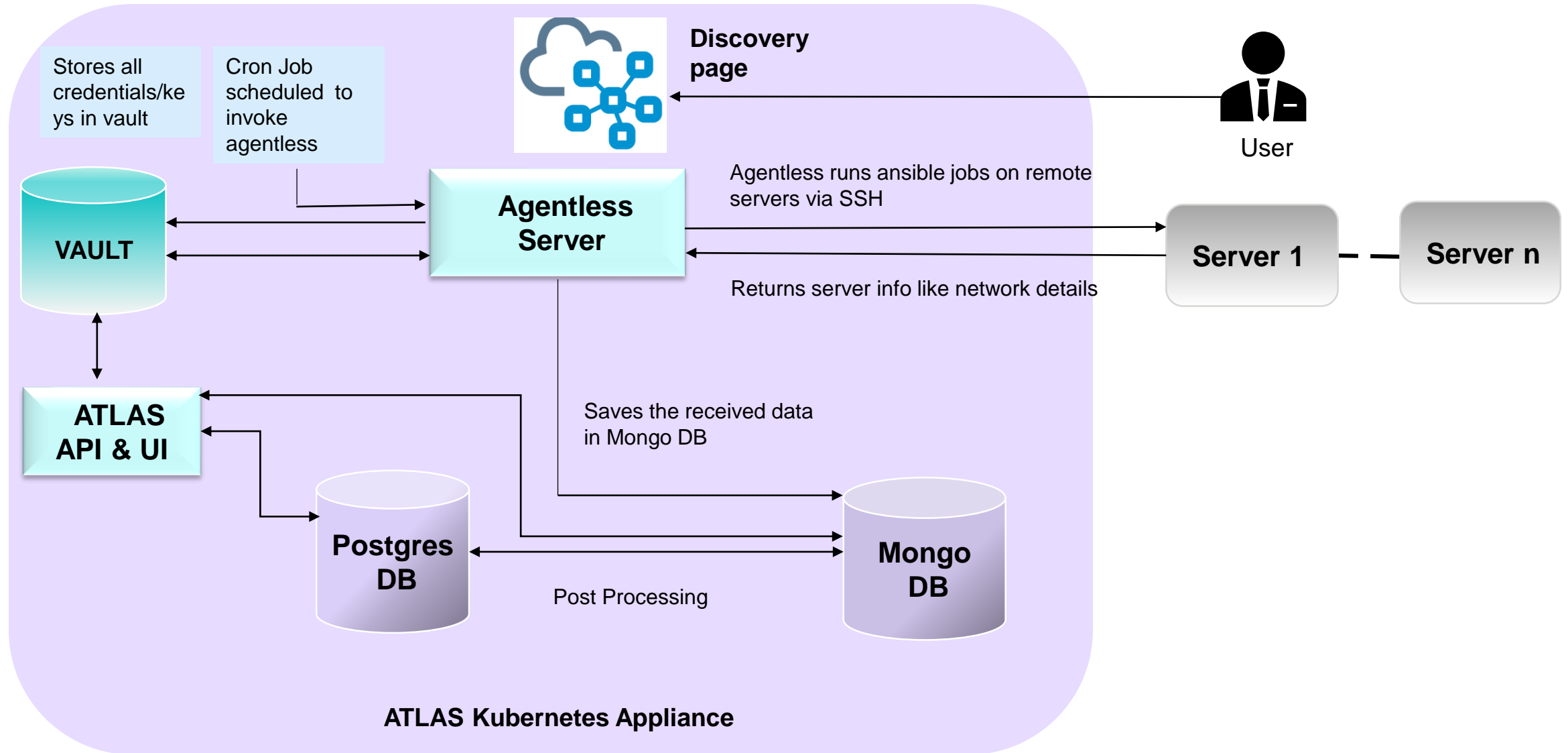


EDGE

AGENTS running on DATA CENTER VMs

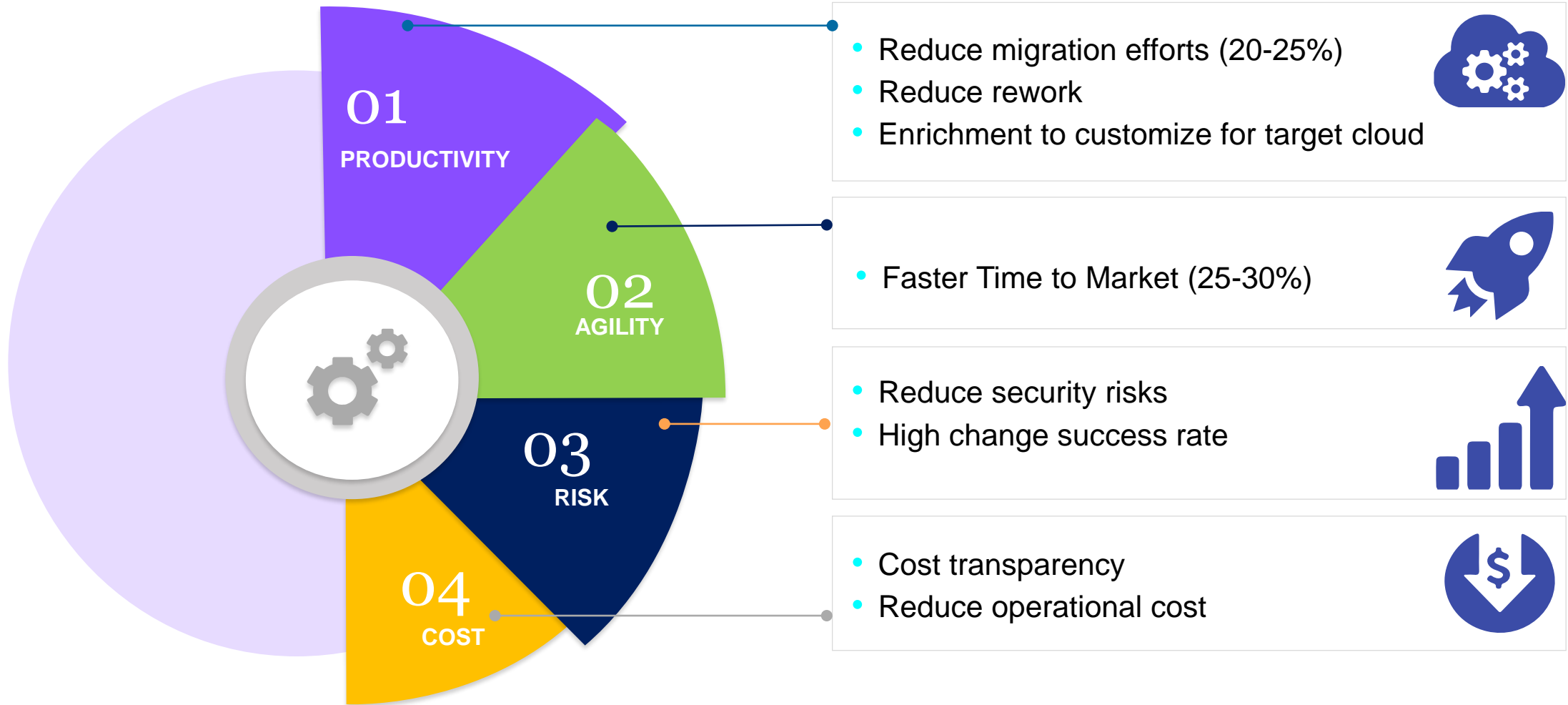
ATLAS Agentless High Level Architecture

virtusa

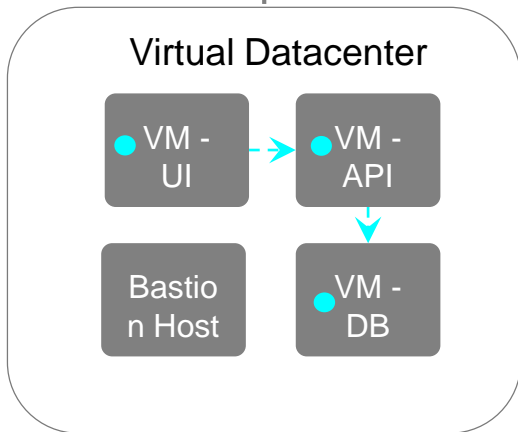
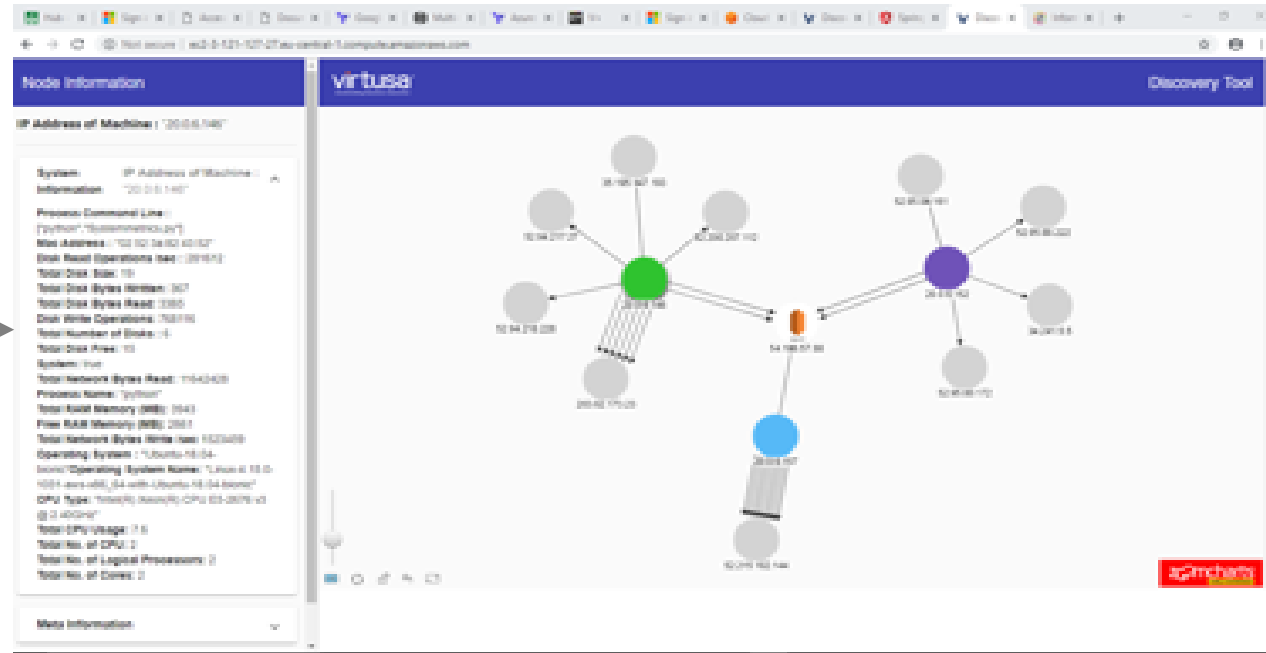


ATLAS helps organization gain a competitive advantage by migrating workloads to Cloud in a faster & cost effective manner

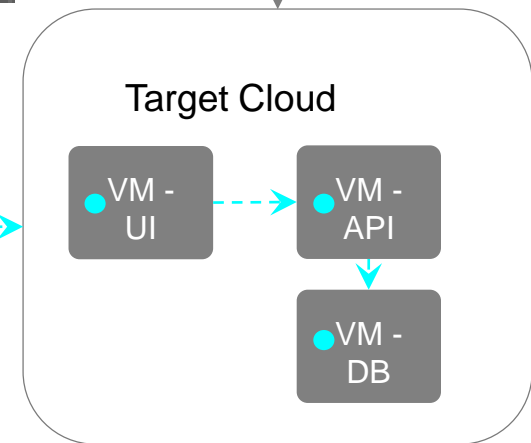
virtusa



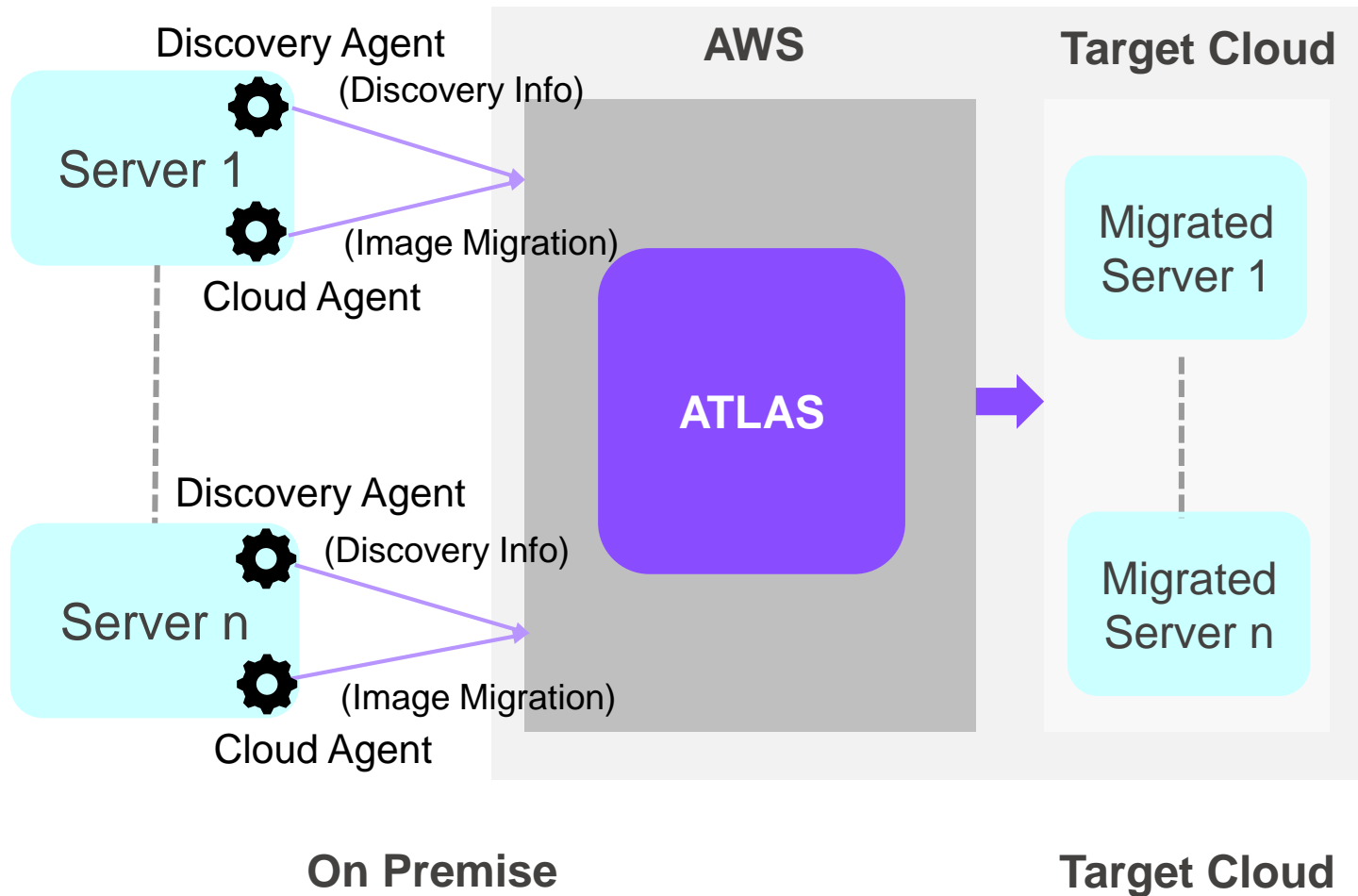
Lift and Shift use case: Virtual Datacenter has been created with real 3 tier J2EE application. By using ATLAS it will be discovered and moved to target cloud



ATLAS Portal



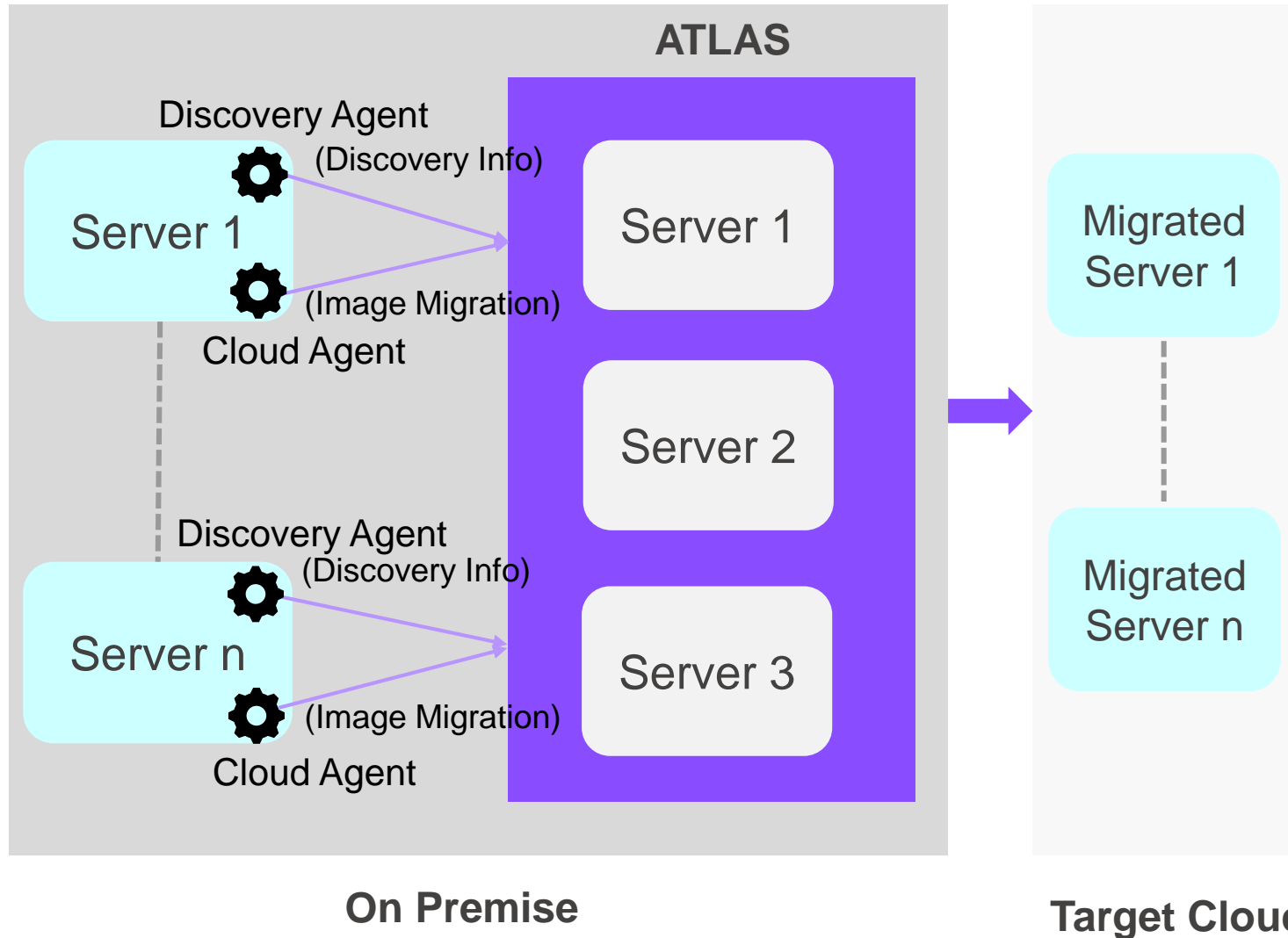
SaaS version - Lift and Shift to Target Cloud



- Deploy ATLAS as SaaS
- Discovery of servers with supported OS
- Migrate to Target Cloud



On Prem Deployment Model – Lift and Shift to Target Cloud



- Deploy ATLAS On-Prem
- Discovery of servers with OS supported by Target Cloud
- Migrate to Target Cloud



Thank You

