



APAC Solution Assessment Offerings

September 2020

Agenda

Introduction to AOC

Azure Starter Offer

Delivery Approach and Methodology

Deliverables

Introduction to AOC



APAC Assessment Operation Center (AOC) as an enabler of Digital Transformation

AOC will enable us to bring assessments at scale for our customers cloud transformation journey. AOC's focus is to drive impact with every customer, helping them with data on existing infrastructure, security threats and migration options to support their business strategies. With an emphasis on value-added assessments for cloud enablement and consumption, AOC is based on three main pillars:



ONE scalable assessment engine across APAC driving cloud migration



Learn and **improve** assessments with customer urgency for cloud migration



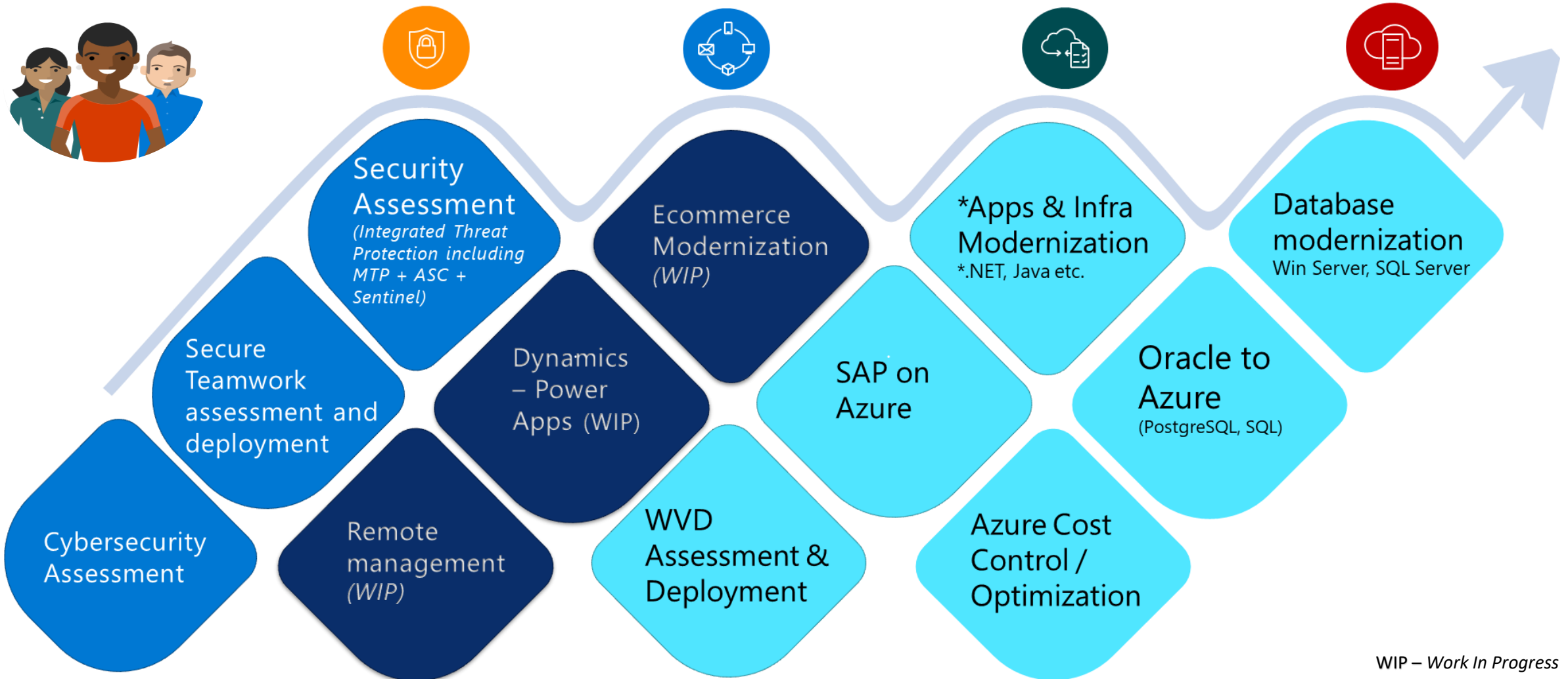
End to **end** footprint from assessment to migration with process efficiencies

To enable the APAC AOC to scale out to as many customers as possible, we are wanting to work with Microsoft migration partners, by providing partners with licenses for ISV tools to assist with discover and assess phase of a customer's migration journey.



Various Solution Assessment Engagement Types for every customer

Helping customers gain cost efficiency on Investments while growing Cloud adoption.

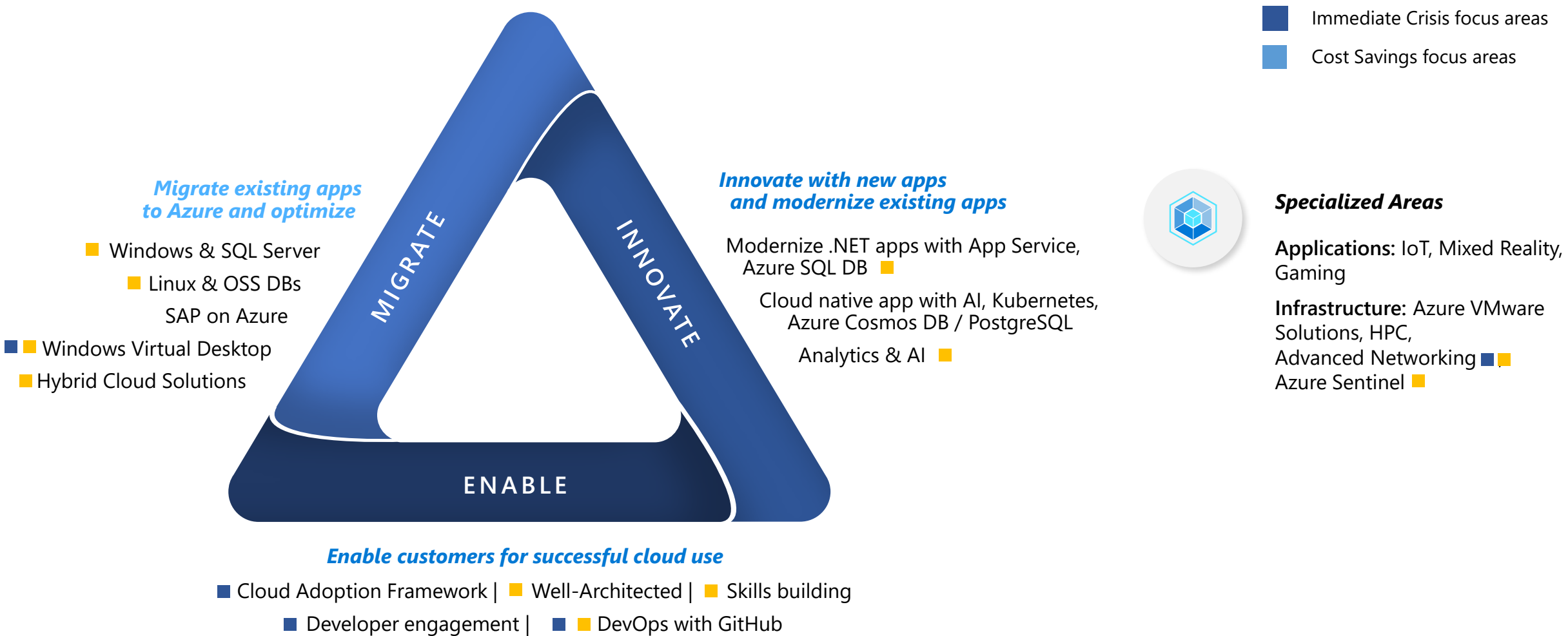


Azure Starter Offer (ASO)

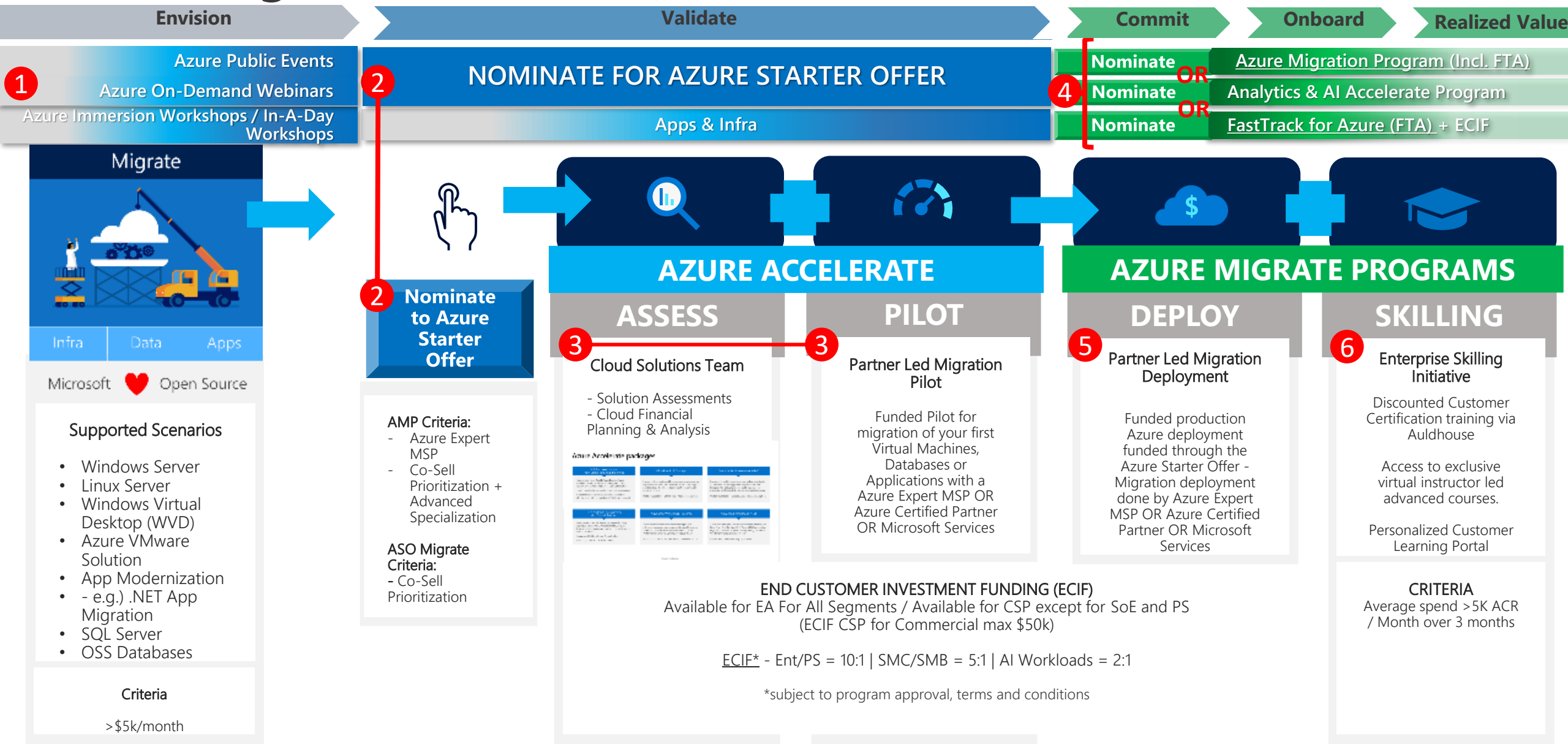


One Stop Shop for ALL Azure Related Nominations

Priorities and Sales Play for FY21 – Apps, Data and AI



APAC Assessment Operation Center (AOC) as delivery at scale engine



We will help the customers to kick-start their Cloud migration journey

The **Azure Starter Offer (ASO) Migrate** is designed to provide customers with **FREE** assessment and first migration to Azure. Data-based recommendations will be developed utilizing modern tools to collect and analyze the full customer deployed software and hardware.

The program includes assisted migration **assessment** across your environment to create a consolidated migration analysis, including total cost of ownership (TCO) analysis, infrastructure, database and application modernization recommendations and/or **first migration** of your first virtual machines, database or application with our certified Azure partners. Optionally, we can also provide **Business Value Analysis** to strengthen cloud migration business case/Cloud financial planning.

This exercise will give you better understanding of key insights below.



Up-to-date
Infrastructure
landscape



Cloud readiness



Azure total cost of
ownership (TCO)

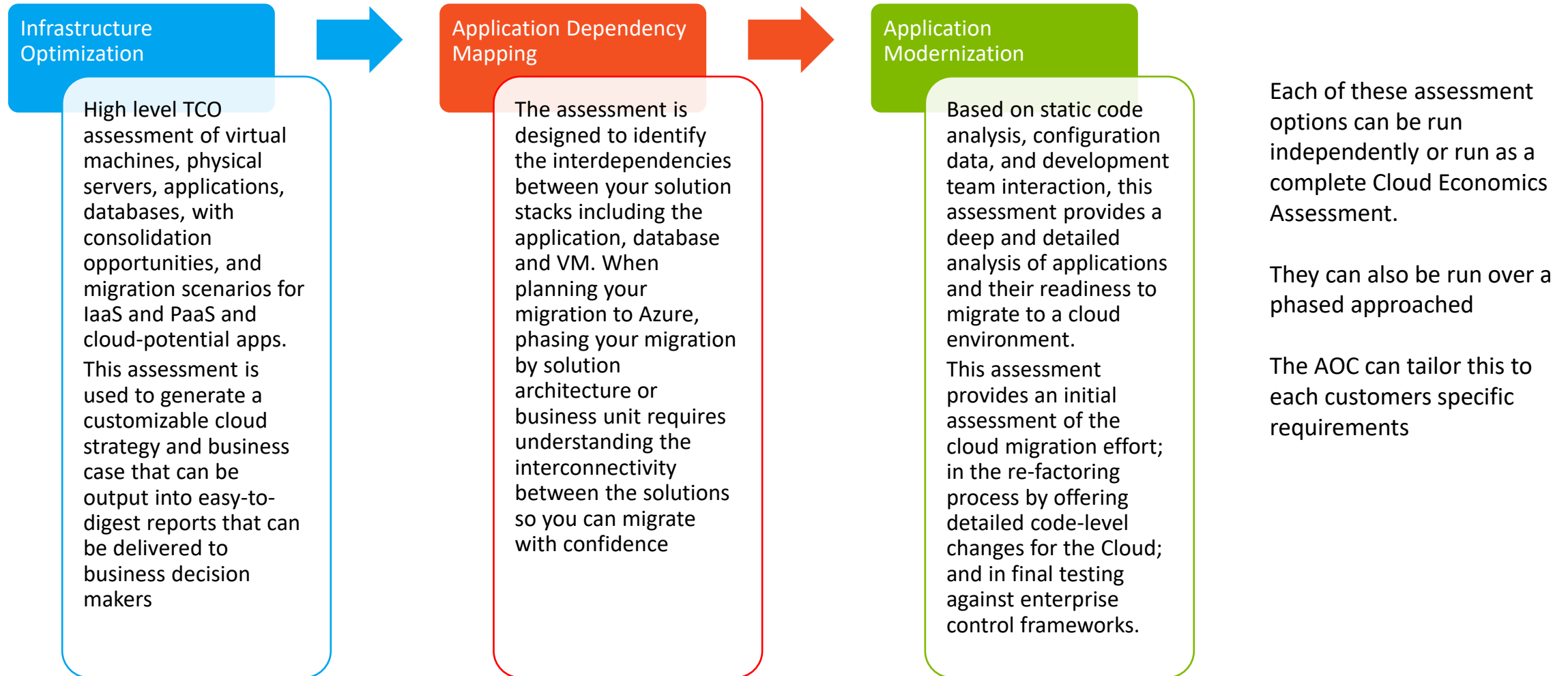


Cloud migration
roadmap

Assessment

Pilot

ASO Migrate Assessment Options

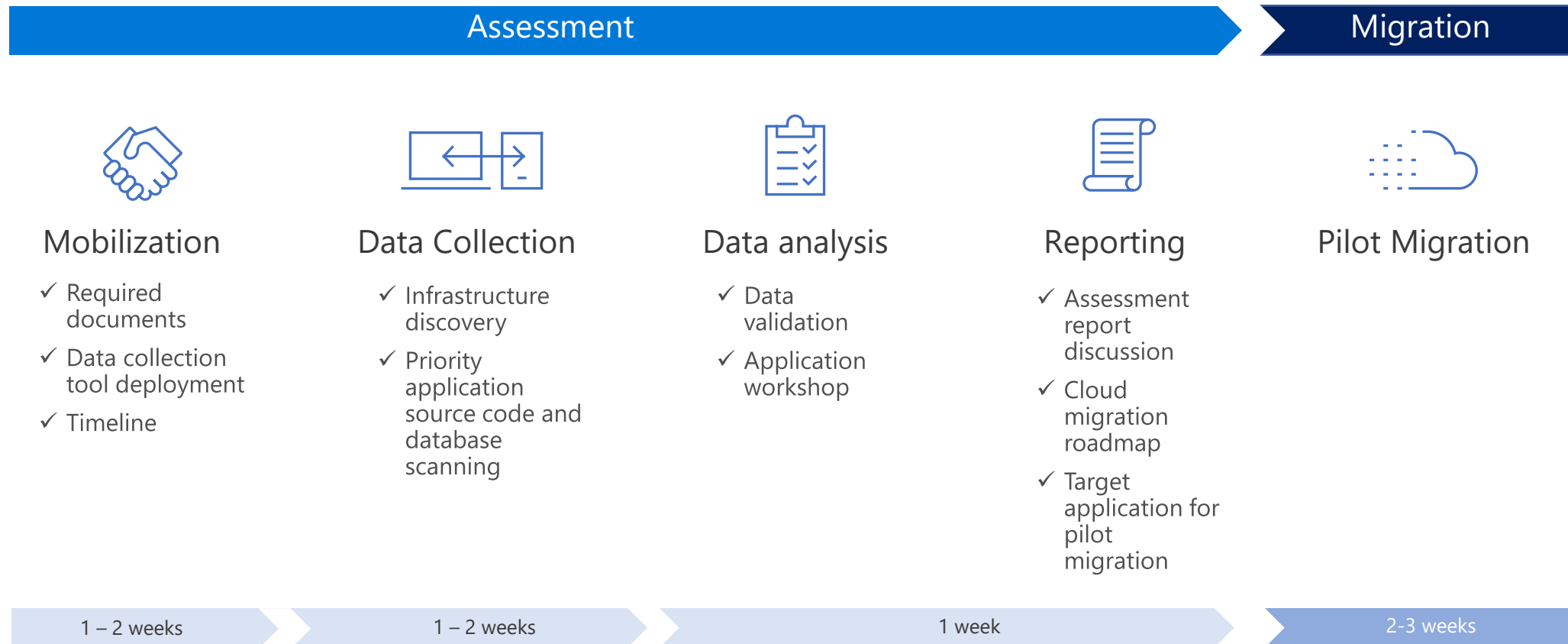


Approach and methodology



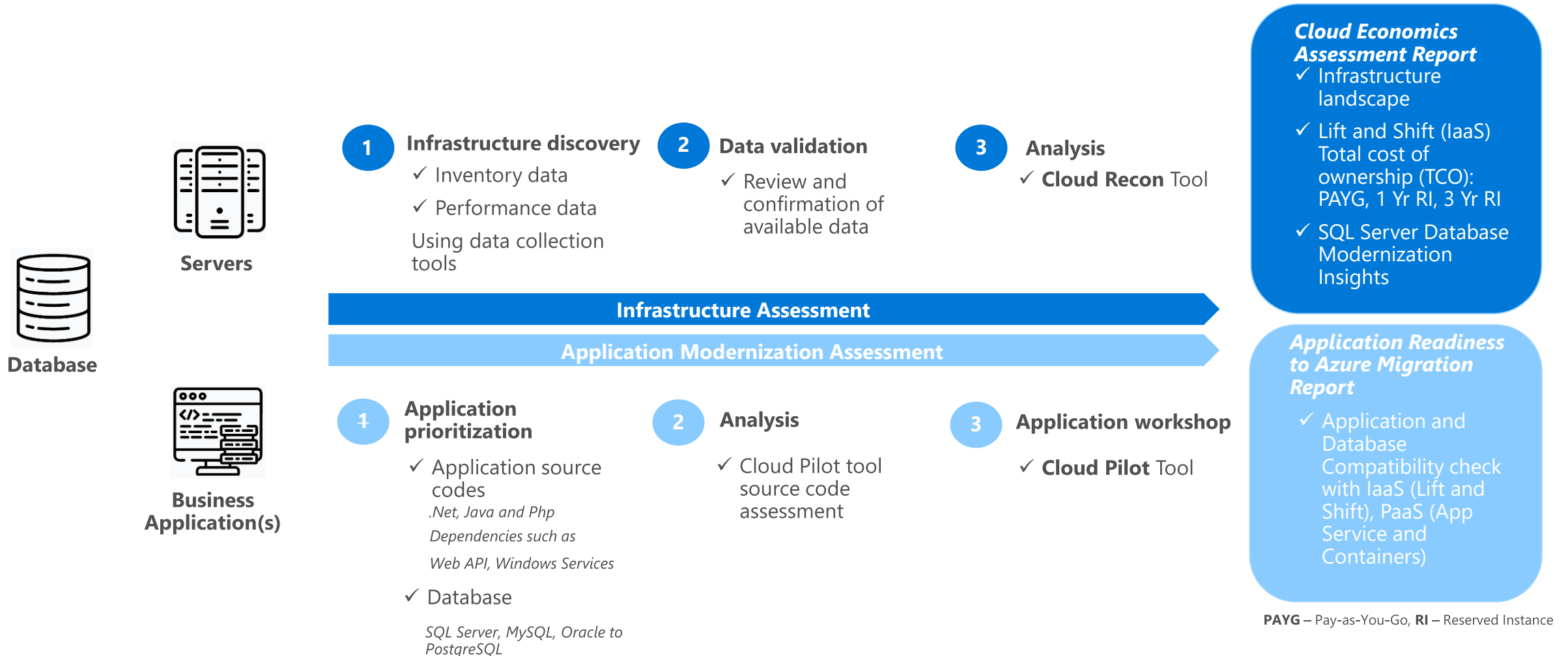
We will work with the customer to have a better understanding of their IT infrastructure and applications

A collaborative five phased engagement delivery approach .



Key activities during data collection phase

Our team will perform baselining of your IT infrastructure to have an up-to-date view of your environment.



We will leverage various tools to discover customer IT estate

All ISV tools are funded by Microsoft and provided to Partners and Customers.



Movere

- Passive Agent
- Cloud based
- Supports inventory and performance discovery – Windows , Linux, VMWare and SQL Servers
- Scan can be targeted
- Collects SQL and Database information



Azure Migrate

- Cloud based
- Supports inventory and performance discovery – Windows , Linux
- Requires SQL scrips to collect SQL and Database information



MAP Toolkit

- Agentless
- On-premise
- Supports inventory and performance discovery – Windows , Linux, SQL, Oracle, etc.
- Does not collect NetStat data needed for Application Dependency



Cloud Recon

- Cloud based
- TCO Calculation
- Lift&Shift, SQL MI, PaaS options
- Costing for
 - Pay as You Go,
 - 1yr Reserved Instance,
 - 3yr Reserved Instance.



Application Dependency

- Cloud based
- Using NetStat data from Movere or Azure Migrate to map out application and database interdependencies



Cloud Pilot

- Cloud based
- Application source code analysis
- Application and Database readiness for Lift&Shift, PaaS or SaaS

Need to install console in the environment

No installation required

No installation required

Installation required

Discovery Tools
All Assessment Options

(choose most suitable tool depending on Assessment options)

Data Analysis Tools

Infrastructure

Application
Dependency

Application
Modernisation

Tool driven data collection approach

To enable the APAC AOC to scale out to as many customers as possible and assist with discover and assess phase of a customer's migration journey.

| Assessment | Discovery | Discovery/ Analysis/ TCO | | | | App Modernization | | Security Analysis | |
|---------------------------------|-----------|--------------------------|--------|------------|-----------------------|-------------------|-----------------------|-------------------|------|
| | MAP | Azure Migrate | Movere | Cloudamize | UnifyCloud CloudRecon | CAST | UnifyCloud CloudPilot | Block64 | CSAT |
| Data & Infrastructure Migration | | | | | | | | | |
| Application Modernization | | | | | | | | | |
| SAP on Azure | | | | | | | | | |
| Azure Foundations | | | | | | | | | |
| Azure Cost Optimization | | | | | | | | | |
| Azure Express | | | | | | | | | |
| Workplace Modernization | | | | | | | | | |
| Cybersecurity Assessment | | | | | | | | | |
| Teams Assessment | | | | | | | | | |
| Contract Optimization | | | | | | | | | |



Leverage
a tool in all Assessments



Grow
1st party tool footprint



Continue
Framework agreement with select ISV & identify co-sell opportunities

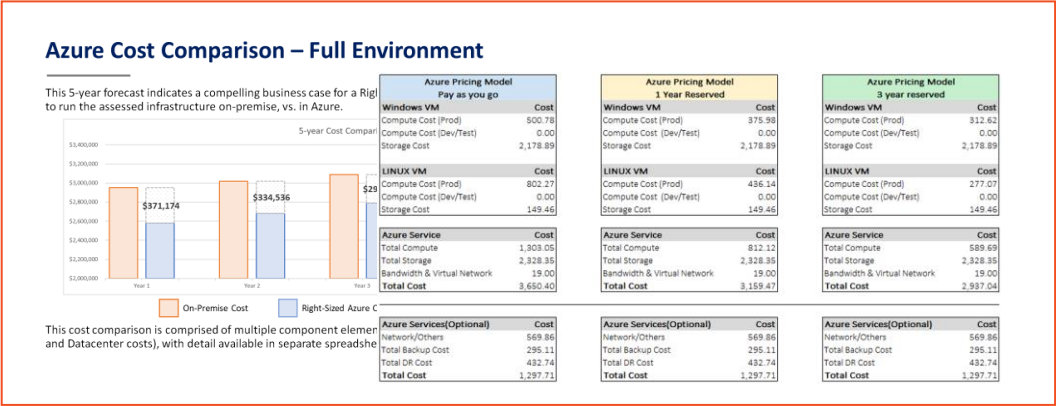
Deliverables



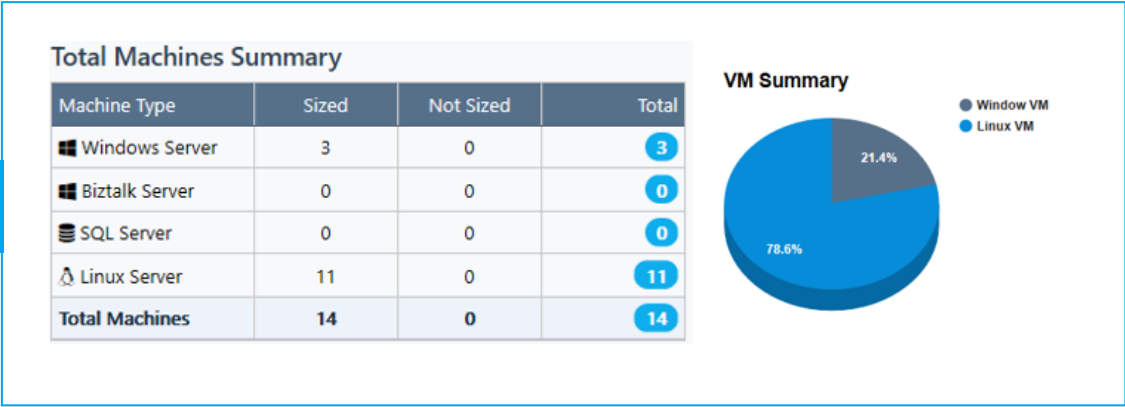
Our engagement will provide valuable insights the customer

Data collected during the “Assess and Discover” phases along with the additional customer inputs will be the basis for the development of the final report.

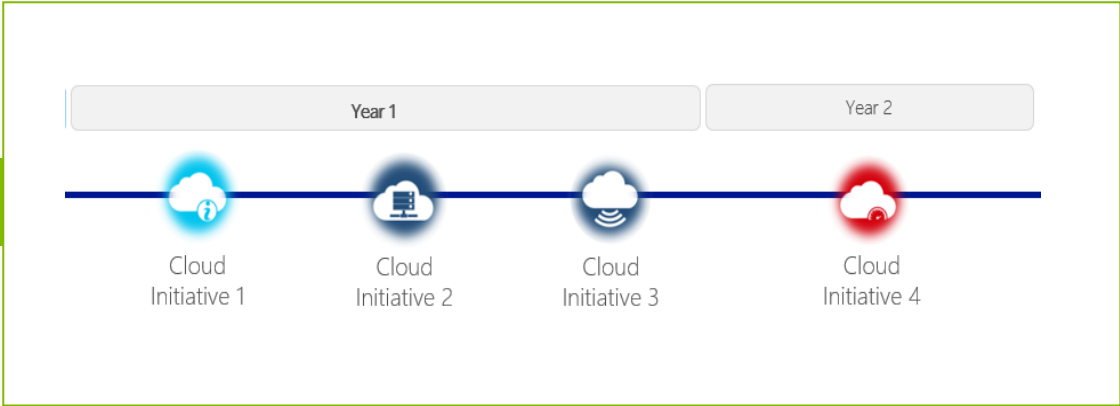
Up-to-date Infrastructure Landscape and Cloud readiness



Cloud Migration Plan and Pilot migration for one application

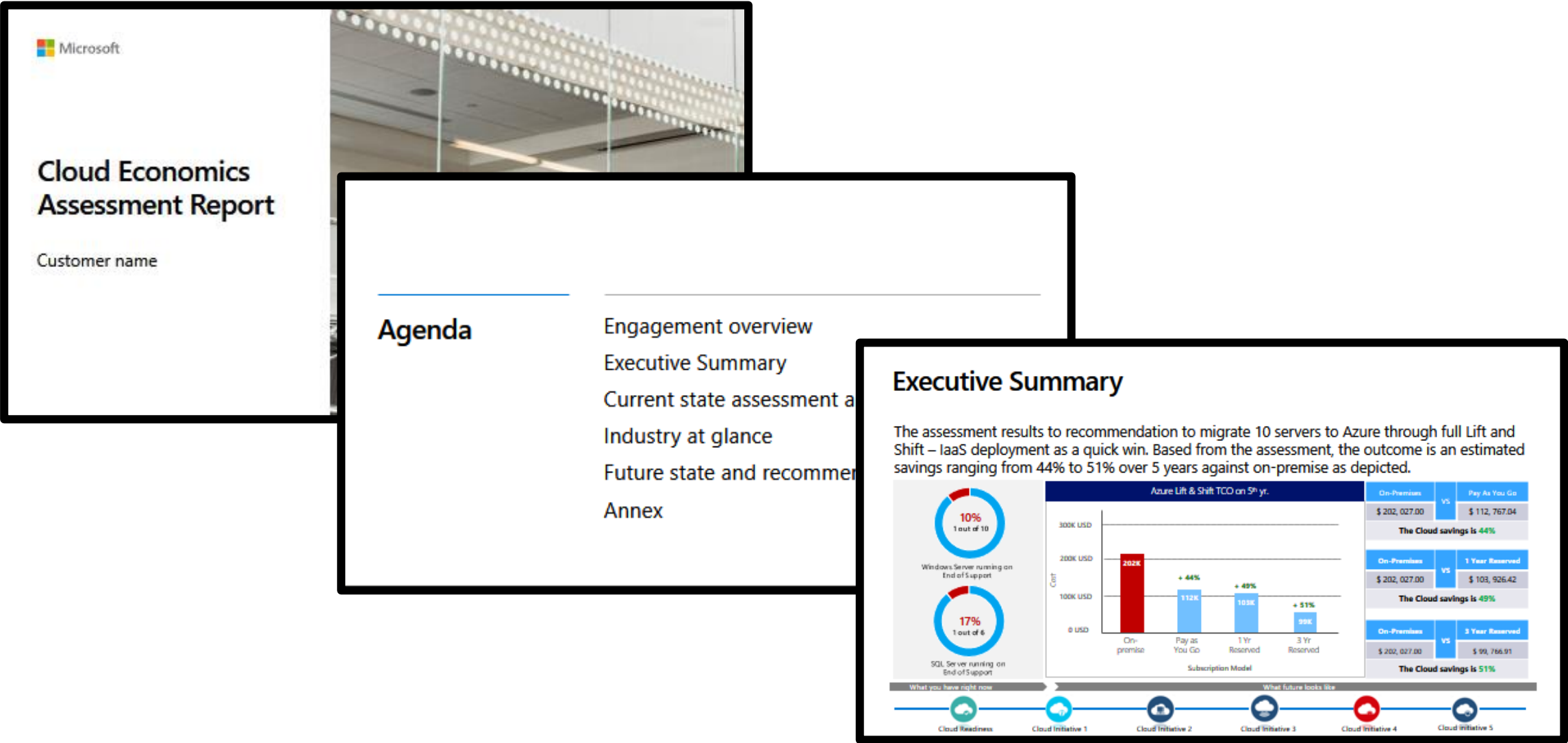


Total Cost of Ownership (Lift & Shift, Data Platform Modernization Opportunities)

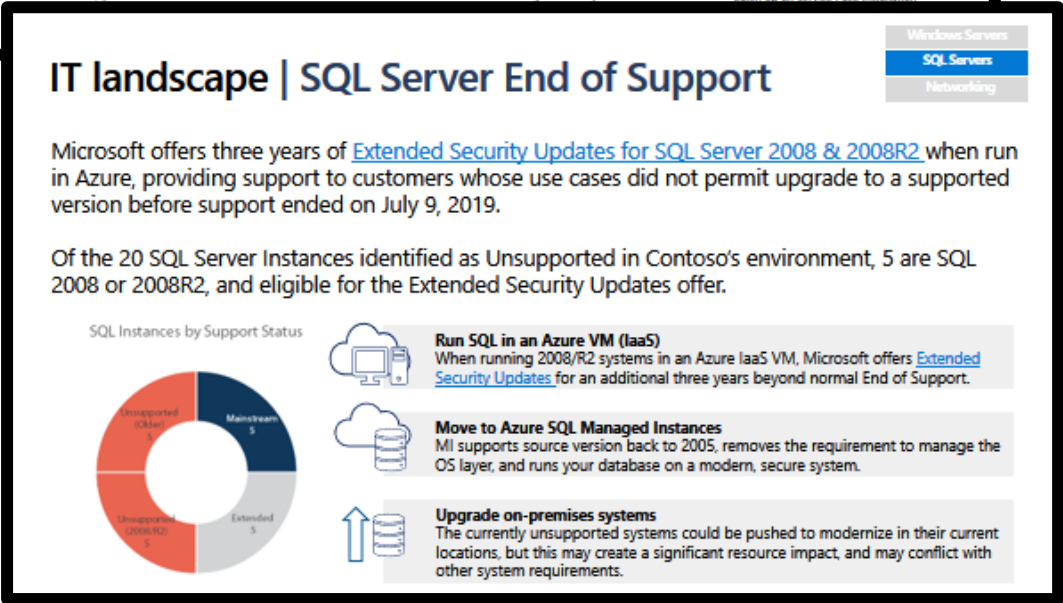
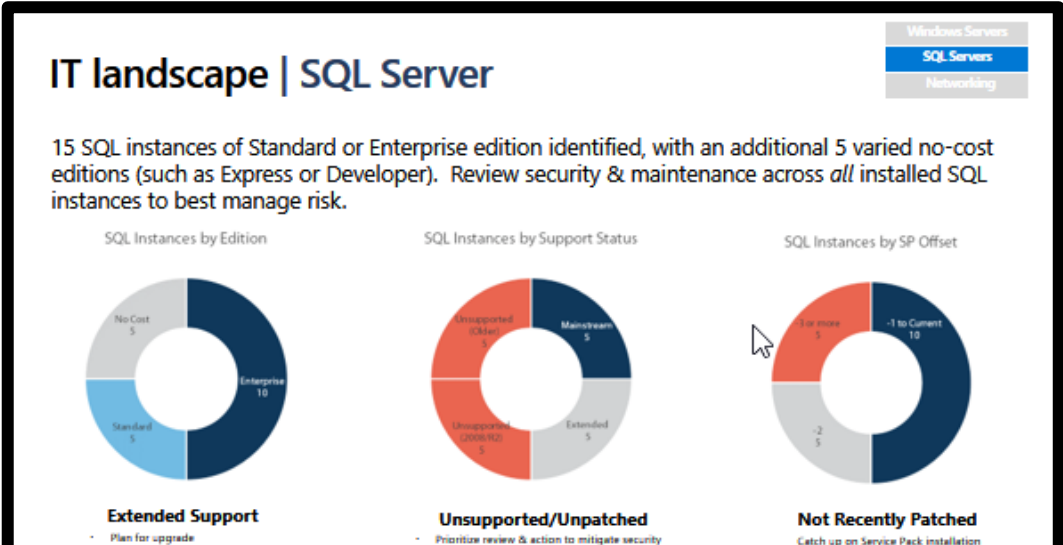
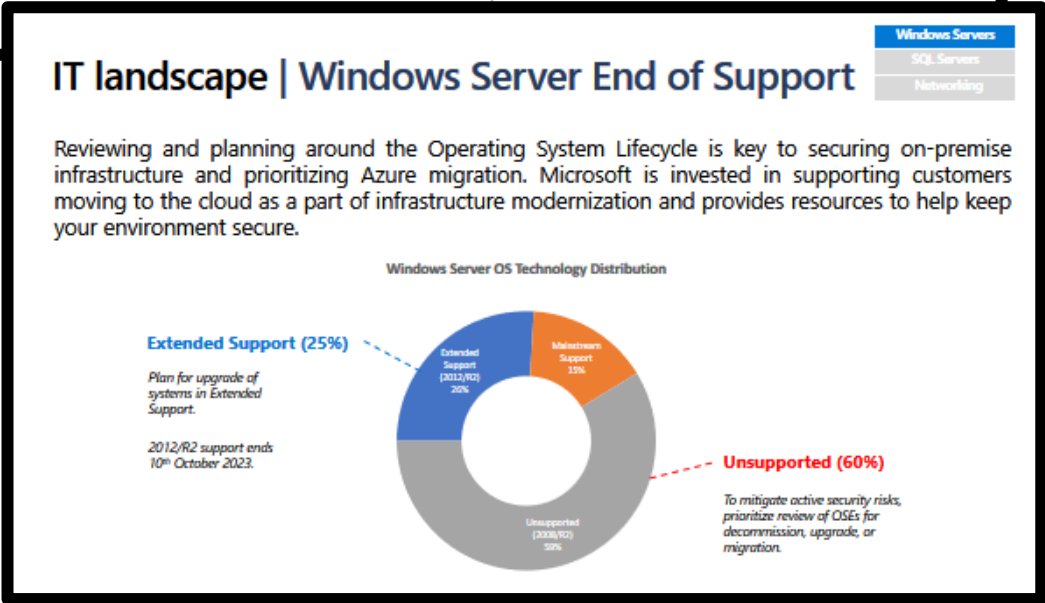
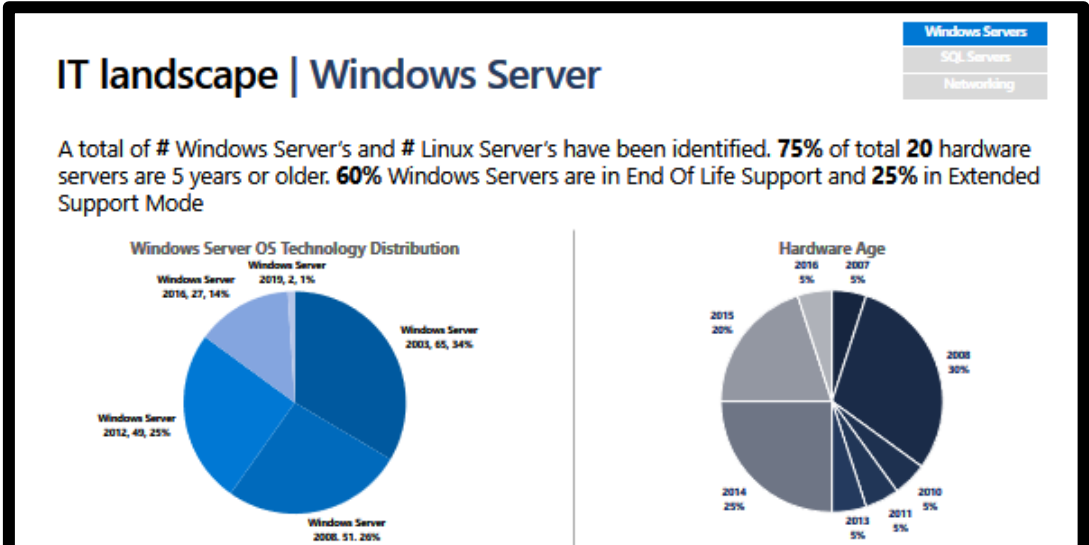


All deliverables presented above are for *illustration* purposes only. Final output may vary.

Our engagement will provide valuable insights the customer (cont'd)

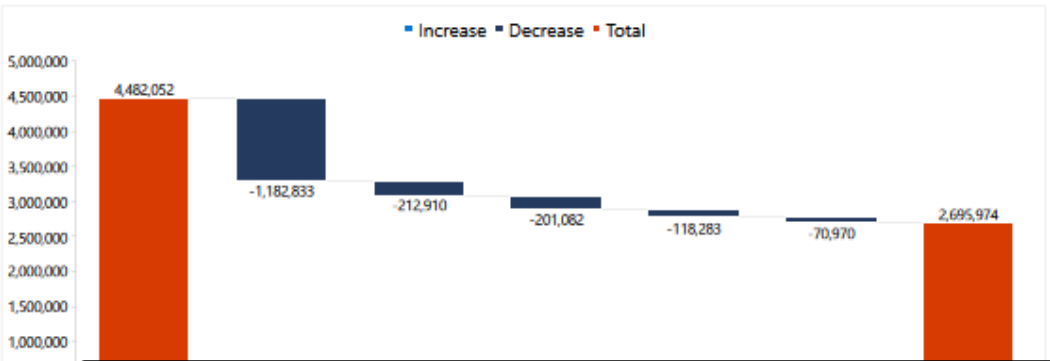


Our engagement will provide valuable insights the customer (cont'd)



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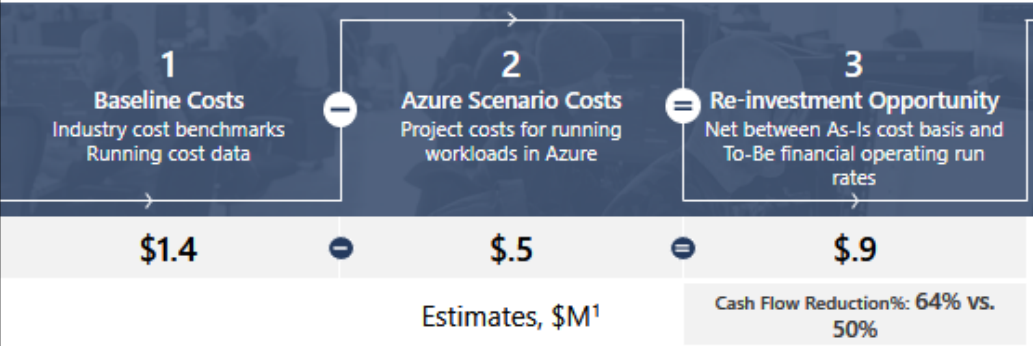
Example: Cost impact of potential savings levers



Reducing IT cashflow (cloud consumption offers)

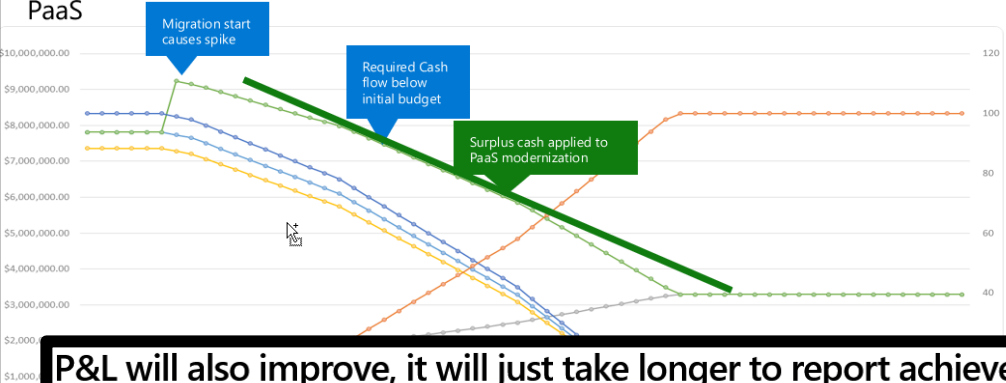
Migrating ~196 compute instances will generate 64% in conservative estimated annual cash flow reduction relative to base spend

Original Objectives

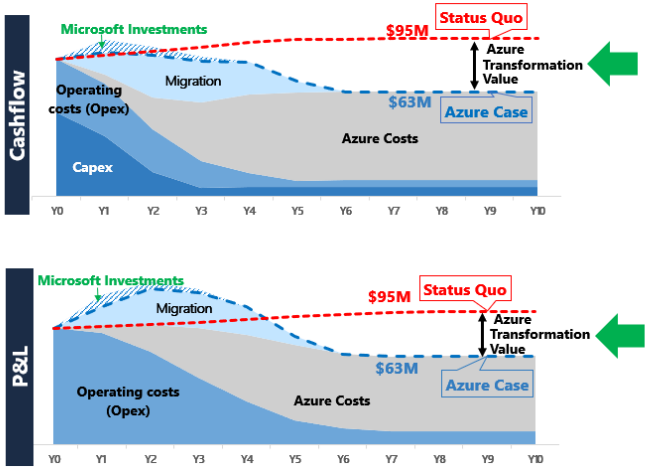


Timeline & reinvestment

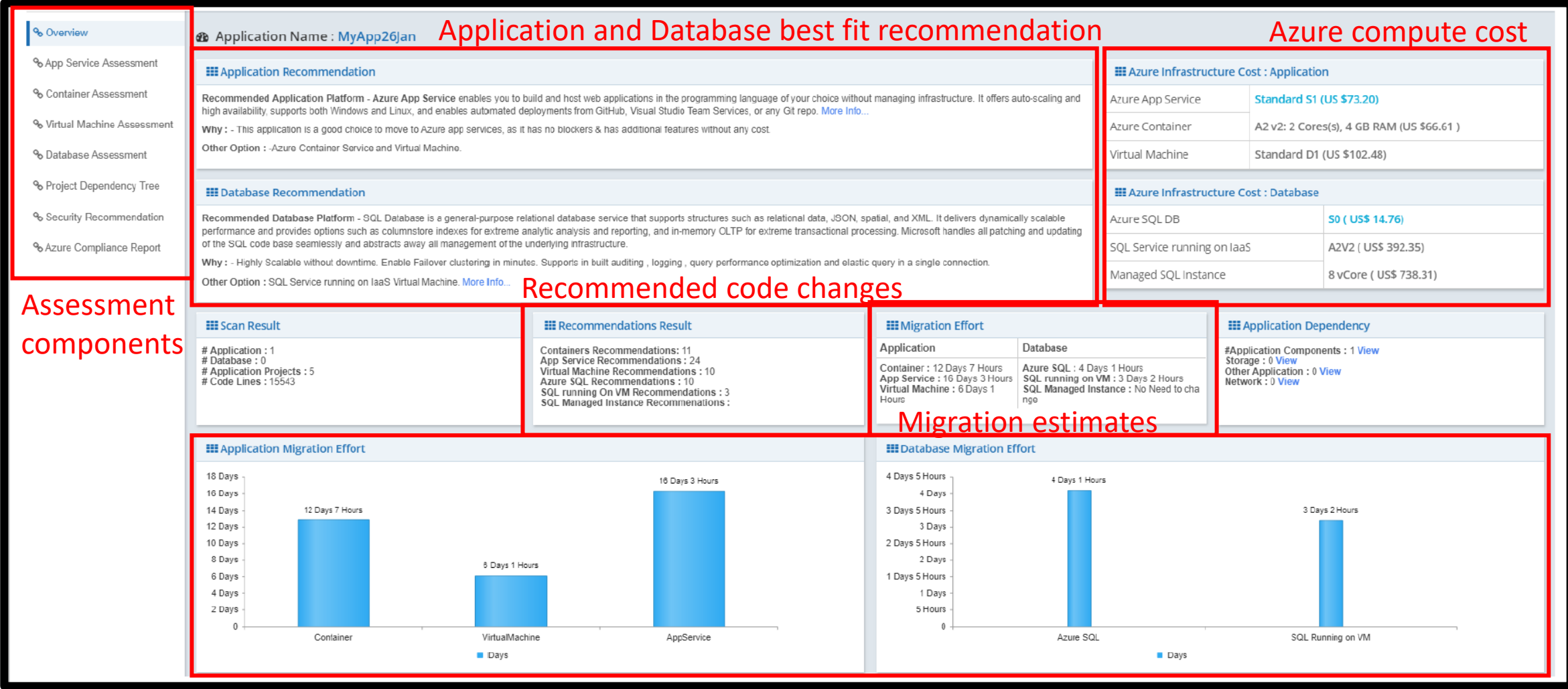
Lift & Shift will free up cash flow, can be re-invested to modernization e.g. SQL PaaS



P&L will also improve, it will just take longer to report achieved savings due to old server depreciation (sins of the past)

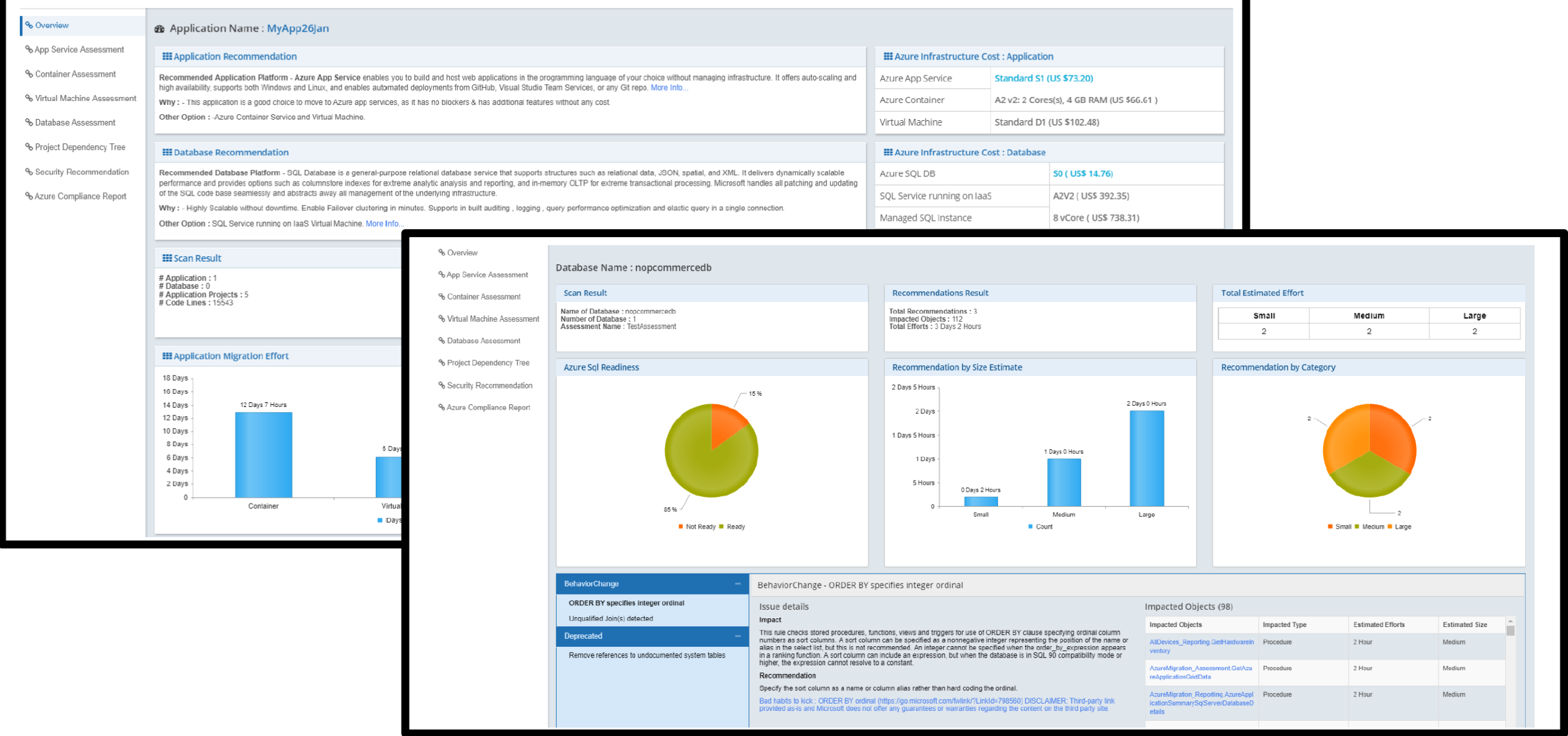


Our engagement will provide valuable insights the customer (cont'd)



Our engagement will provide valuable insights the customer (cont'd)

This is overview report here you can view application and database recommendation and readiness summary.



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