



Vmware Migration to AWS

Why Migrate from VMware?

Broadcom's acquisition of VMware has led to **significant disruptions:**

- **Cost Hikes** : Customers are facing **3-11x increases in costs** due to Broadcom's new pricing model.
- **Loss of Flexibility** : The shift from perpetual licenses to subscriptions limits customer control and adaptability.
- **Support Decline** : The termination of VMware's partner programs is leading to reduced support quality.
- **Rising Concerns** : Customers are increasingly worried about declining innovation, security risks, and the pressure to make urgent decisions with little notice.

74%

of VMware customers are exploring alternatives

Source: [Gartner Community Poll as of July 2024](#)

95%

of new digital workloads will be deployed on cloud-native platforms by 2025

Source: [Gartner Press Release](#)

AWS: The Cloud Leader You Can Trust

Enterprise Leader: AWS is constantly positioned as a leader in the Gartner Magic Quadrant for Cloud Infrastructure as a Service, Worldwide.

Operational Resiliency: AWS offers the best availability track record with millions of active customers since 2006.

Long-Term Value: AWS offers continuous cost improvements and innovation, with 134 price reductions since 2006.

Scalability & Security: AWS provides a broad range of services to support any workload, ensuring scalability and top-tier security.

Large Community: AWS has the largest and most dynamic community, with millions of active customers and over 100,000 partners globally.

AWS, as the **leader in cloud infrastructure**, offers a **robust and cost-effective** alternative that addresses these challenges.

e-Core, as an AWS Advanced Partner, is equipped to help your business navigate this transition seamlessly.

Figure 1: Magic Quadrant for Cloud Infrastructure and Platform Services



Why Migrate to AWS?



Up to 66%
Infrastructure
cost savings



Up to 77%
Reduction in
licenses
required



43% Lower
time-to-marke
t for new features



29% Increase
in staff focus on
innovation



45% fewer
security-related
incidents

AWS Partner since 2014

→ **AWS Data & Analytics**
Consulting Competency Partner

→ **AWS Migration**
Consulting Competency Partner

+100

AWS
Customer
Launches

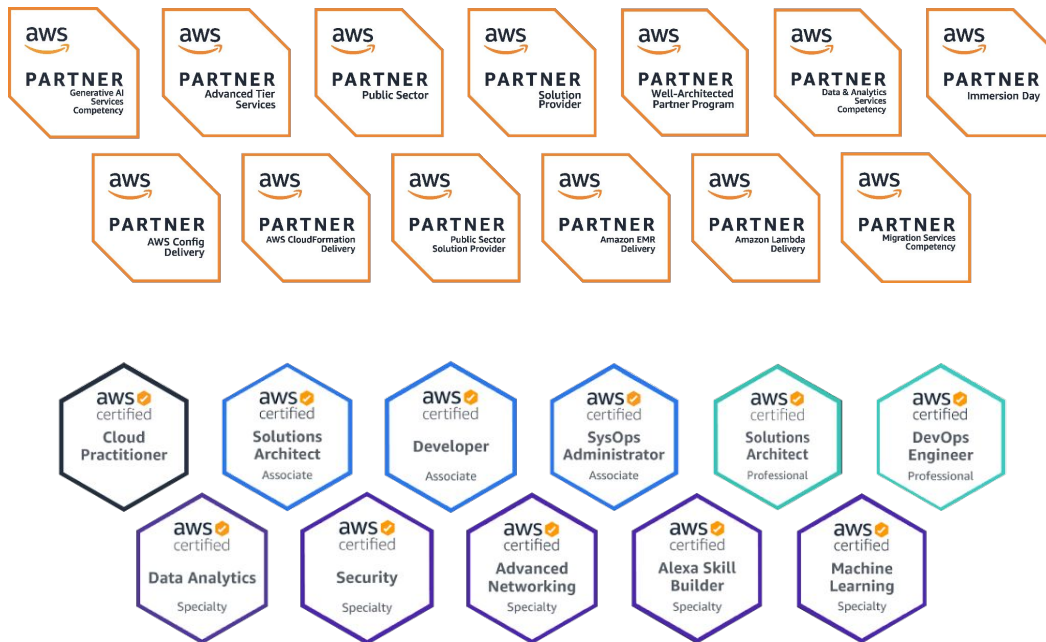
+20

AWS
Offerings

+100

Cloud
certifications

Certifications & recognition



Flexible migration pathways

Seamlessly Transition from VMware to AWS

Migrate Your VM Workloads

Map VMware technologies directly to equivalent AWS services, ensuring no loss of functionality.

Rehost

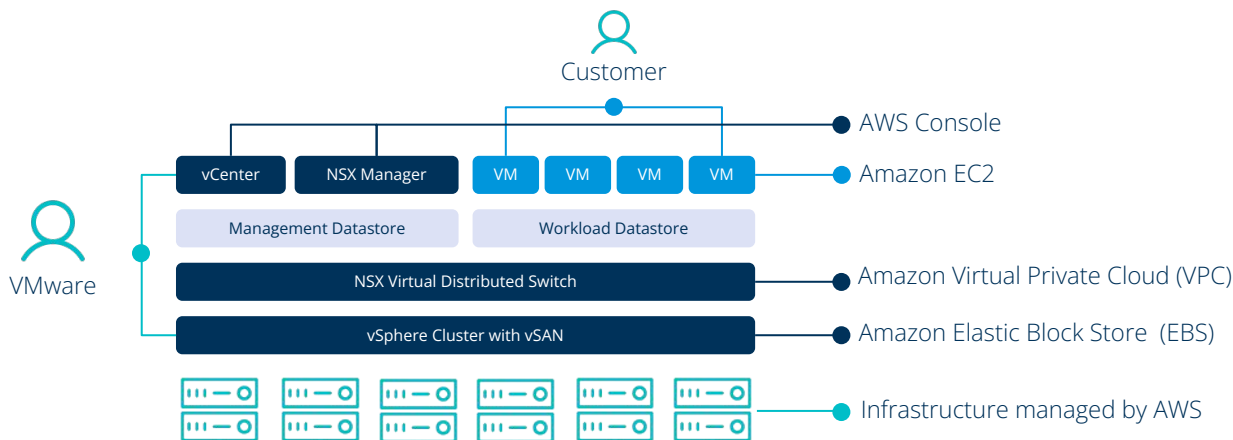
Lift and shift to EC2 with minimal changes

Replatform

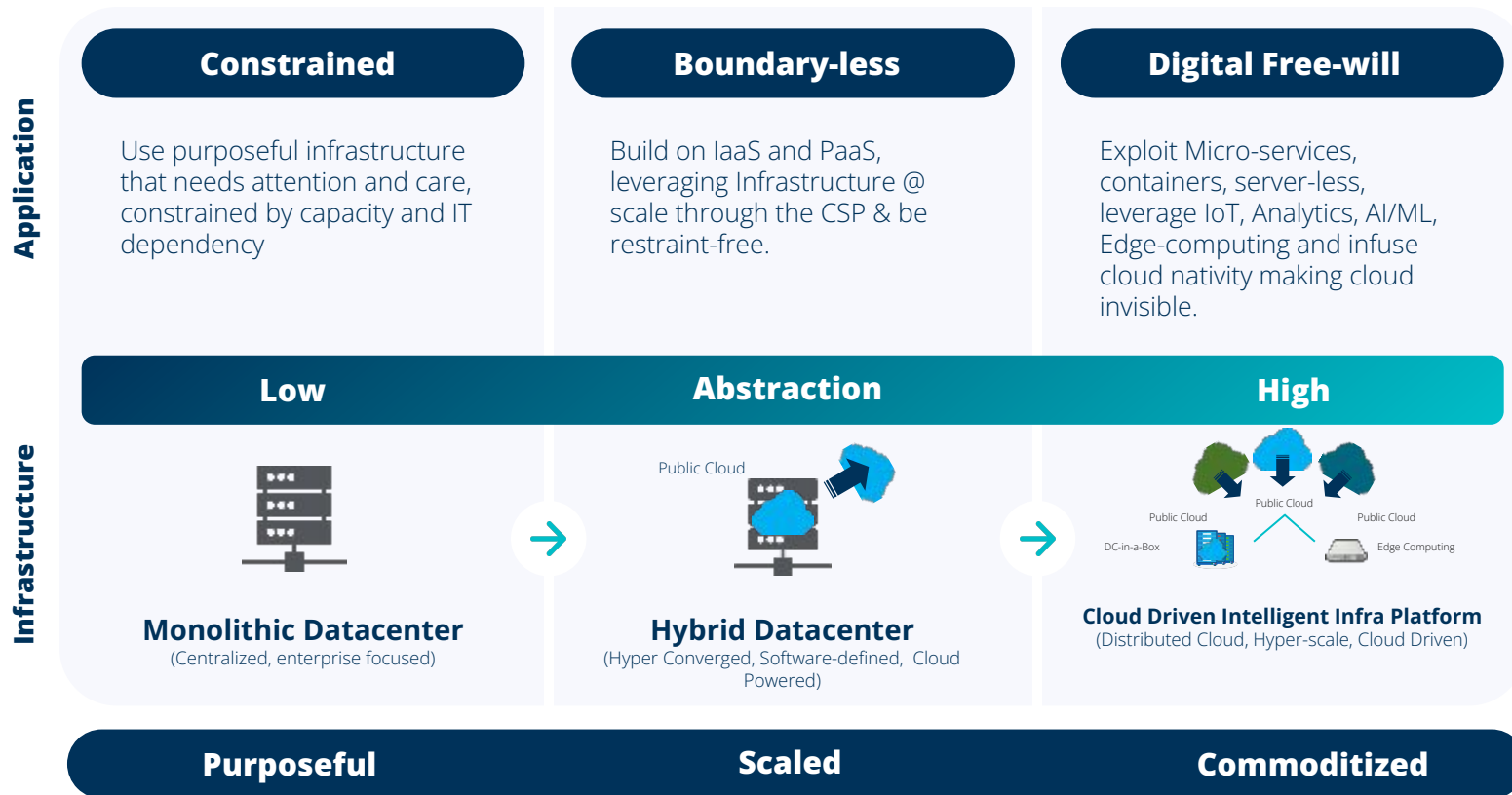
Optimize workloads using managed services like RDS

Refactor

Re-architect to leverage serverless and microservices

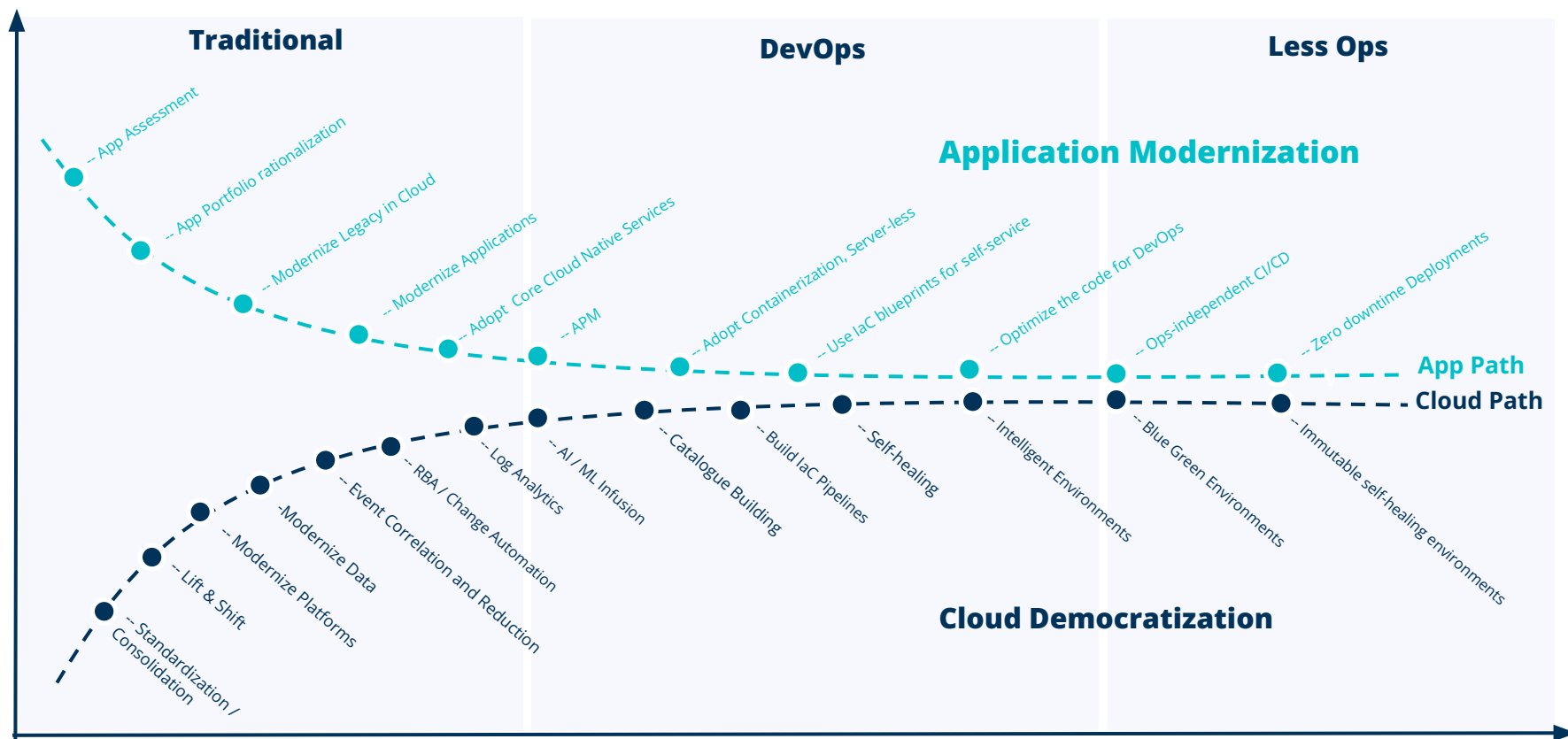


Driving Applications to be Digitally Free-Will



Hence Our Vision For Clients

Roadmap to No Ops



The Cloud Steps Transformational Framework

Strategic Modernization on AWS Cloud

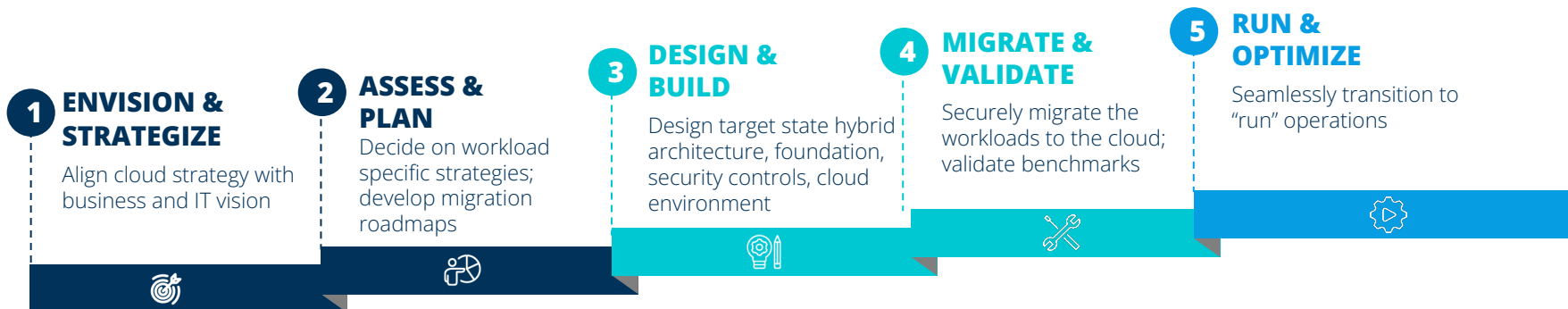
Consult

Migrate

Cloud Native

Minimal Intrusion – Maximum Automation – Agile Transformation

Cloud Steps Transformation Framework



Cloud Steps #1: Envision & Strategize



Business Analysis

- Evaluate Business needs
- Organizational Roadmap
- Goals and Objectives
- Gather Business Pain Points
- Benefits of moving to cloud – Business

Tools/Artifacts

- Business Questionnaire
- Partner tools
- Workshops –Sponsors /Decision Makers



Technical Analysis

- Understand Technology challenges
- Understand Application Landscape
- Discuss on standard cloud adoption journey
- Cloud benefits –Technical benefits
- Current Cost Models & Economics

Tools/Artifacts

- Technical Questionnaire
- Workshops - SME/AO
- Partner tools
- Architecture diagrams
- Collaterals



Cloud Qualification

- Regulatory & Compliance requirement Analysis
- Cloud readiness Analysis
- Cloud Fitment Analysis

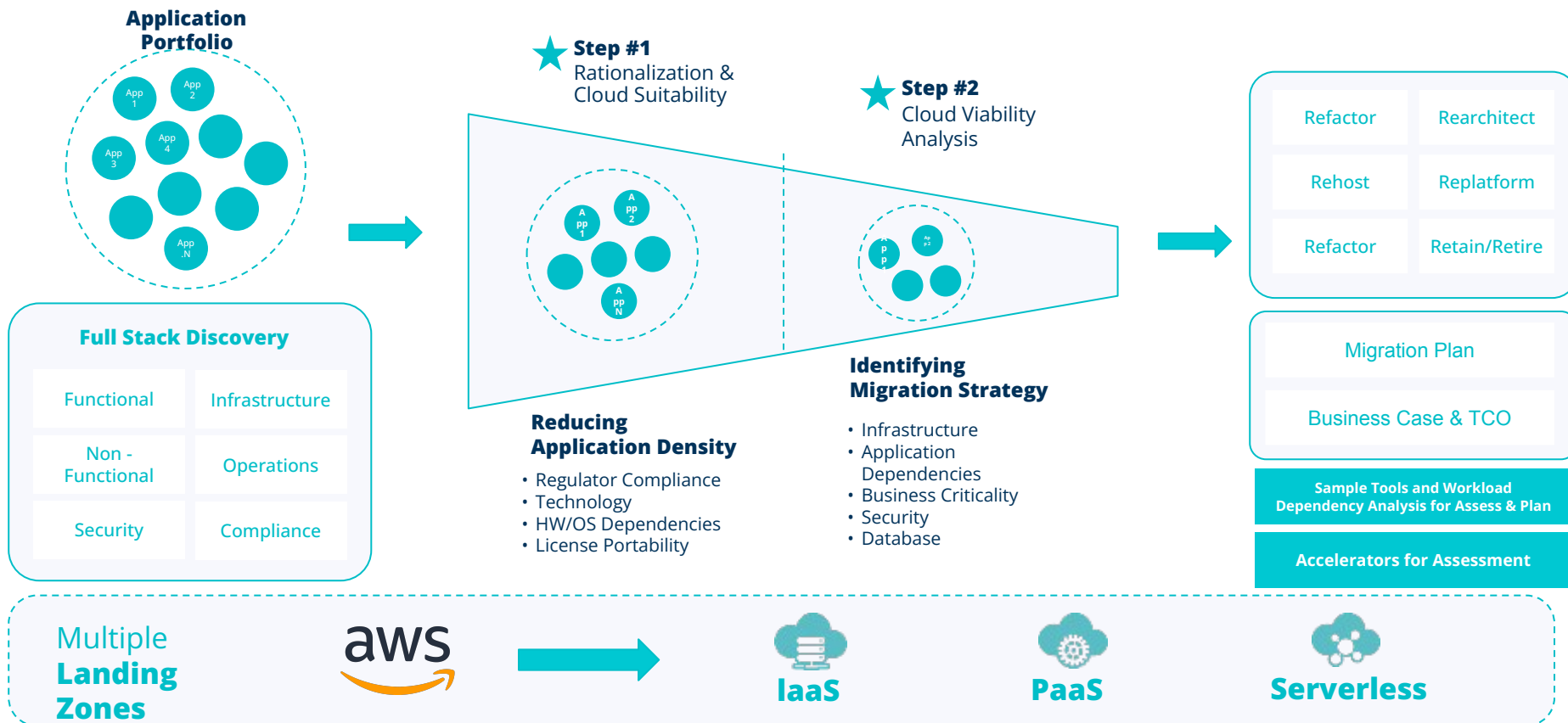
Tools/Artifacts

- Cloud Fitment Index
- Partner tools
- Cloud Readiness Index
- Workshops

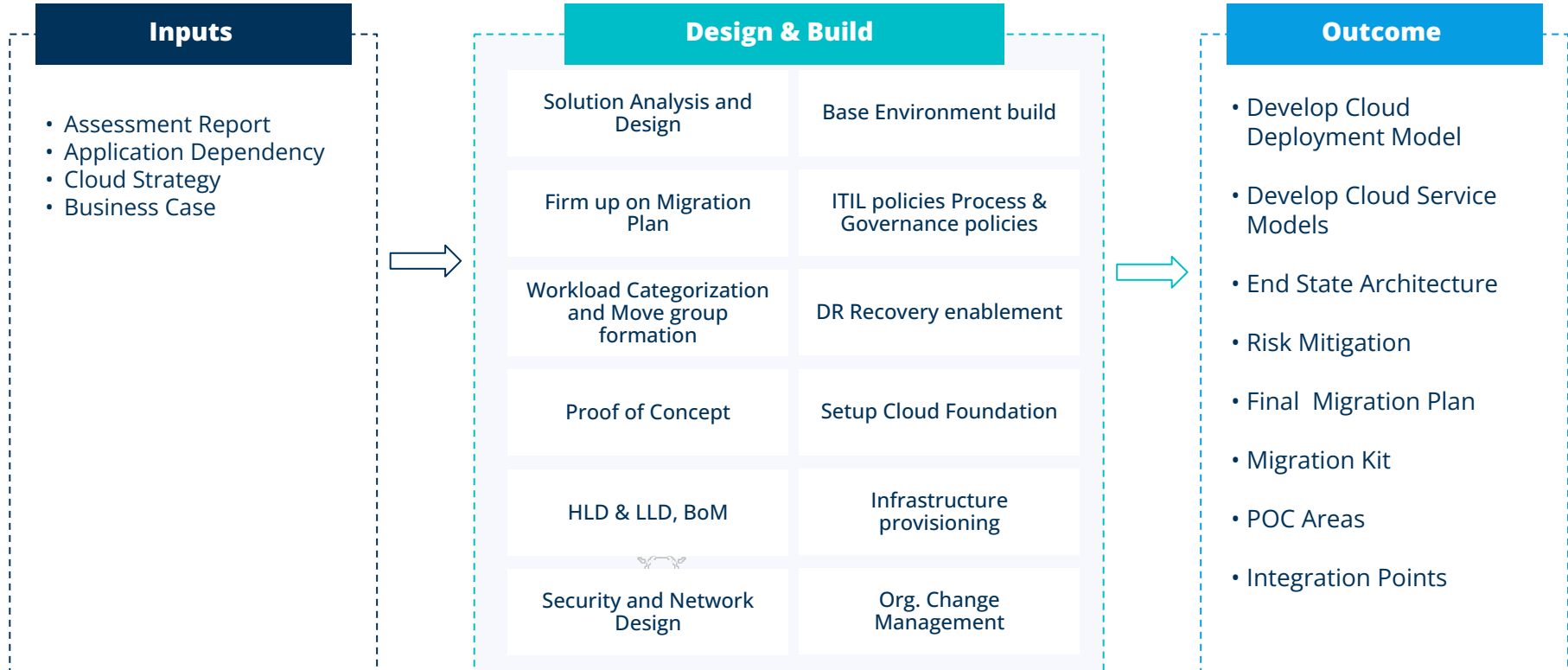
Outcome

- Early ROI/Cost Benefits View
- Cloud Strategy - Journey and methodology
- Industry Specific Benchmarks
- Assessment Tools
- Define KPI
- Terms of reference
- Rules of engagement
- Next Steps...

Cloud Steps #2: Assess & Plan




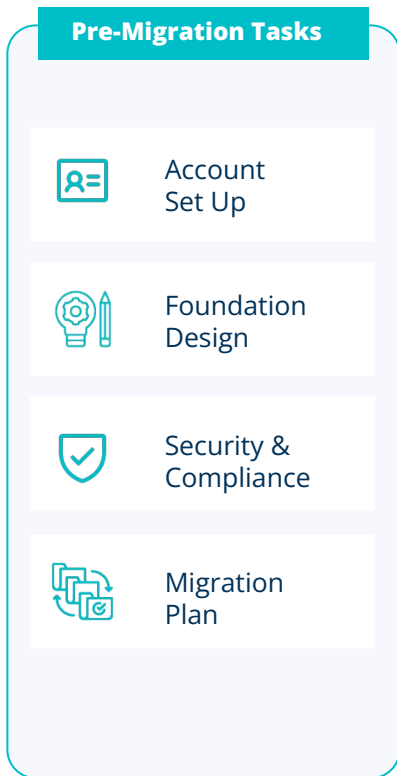
Cloud Steps #3: Design & Build



Cloud Steps #4:

Migrate & Validate

- 
- Workload Mapping
 - Migration Waves/Phases



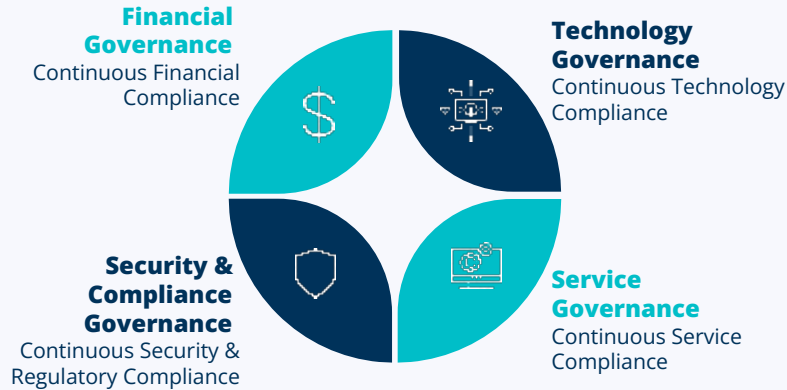
- 
- Migration Report
 - Validation & UAT Reports

Cloud Steps (5):

Run & Optimize, Governance, Based Operations



**Agile Cloud
Operations**



Achieve Through Governance



Flexible

Policies



Maximum

Technology / Tools

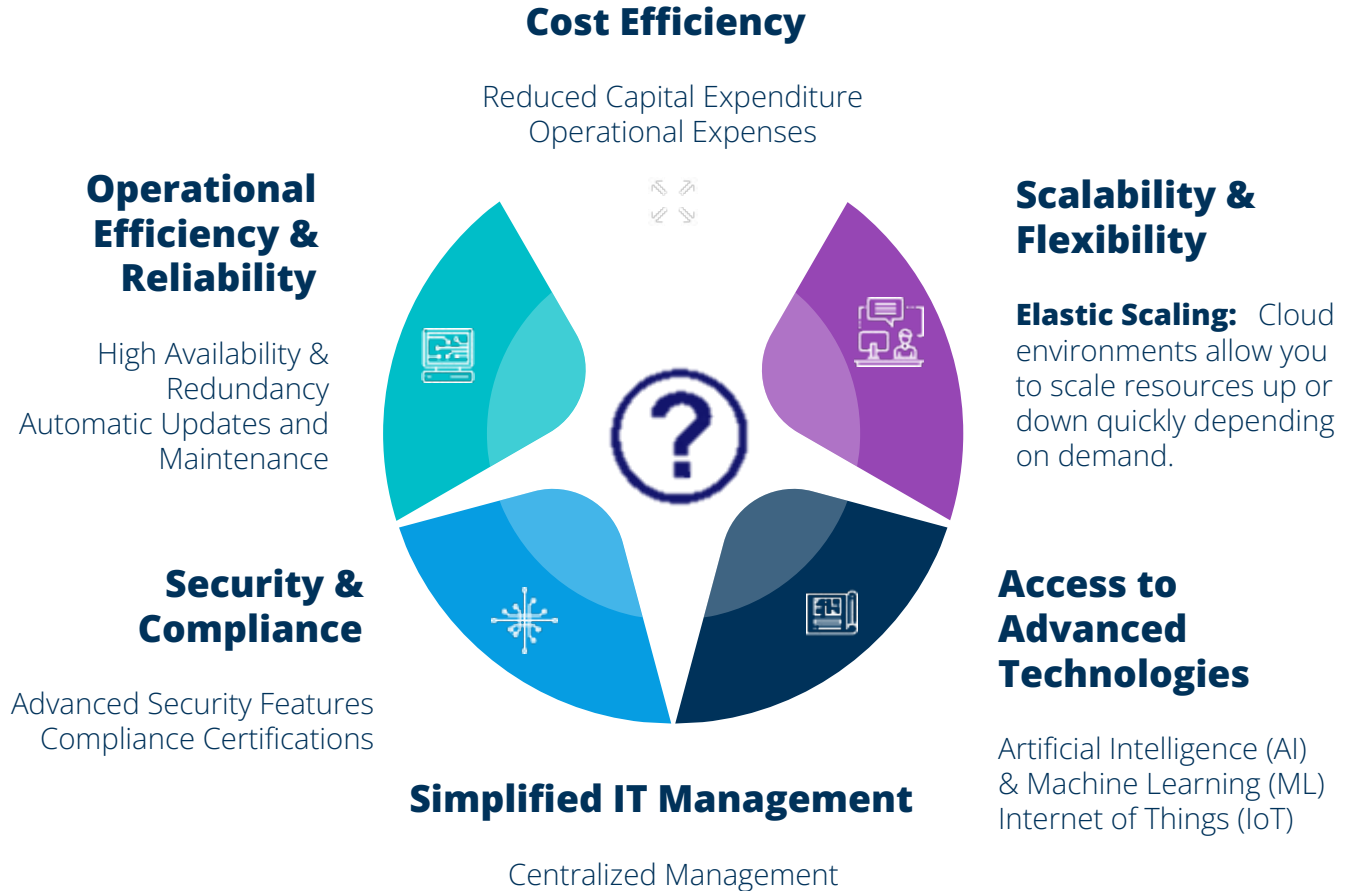


Minimum

People

Construct With

Value Achieved



End-to-End AWS Offerings across Full Lifecycle Stack



Consulting

AWS Strategy
& Roadmap

AWS
Suitability
Assessment

AWS Security
Readiness

AWS
Foundation
Build

AWS Consulting
Staffing Services



Migration

AWS
Migration
Factory

AWS Application
Re-engineering

AWS
Automation

AWS
Cloud-native
App Build

AWS Migration
Staffing Services



Operations

AWS
Handover
to Support

AWS
Knowledge
Management

AWS Shared
Services
Support

AWS Flexible
Hybrid Support

AWS Operations
Staffing Services

Your trusted partner on the journey from strategy to success

Every challenge opens the door to new possibilities—but not all paths lead to the results you need. At e-Core, we cut through the noise, providing digital consulting services that deliver the right technologies, processes, and tools to achieve your goals.

[Contact Us](#)



Innovative solutions and
business impact, **delivered** .

