

# Endava Cloud Services.

Drawing from broader technology trends, industry drivers and insights from past engagements, we have organized our solutions to effectively partner with companies on various cloud transformation initiatives, designed and delivered with the overall vision in mind as well as operational efficiency. Endava is keen to support customers in their Azure journey with professional services.

**Cloud Migration**  
Estate migration, single workload and industrialized migration factory.

**Cloud Architecture**  
Scalable and flexible platform to support future architecture & systems.

**Security in the Cloud**  
Compliance with corporate controls and regulatory frameworks.

**Cloud Assessment**  
Assessment of the overall cloud infrastructure as well as security and cost.

**Data in the Cloud**  
Big data platforms, data migration and modern data pipelines.

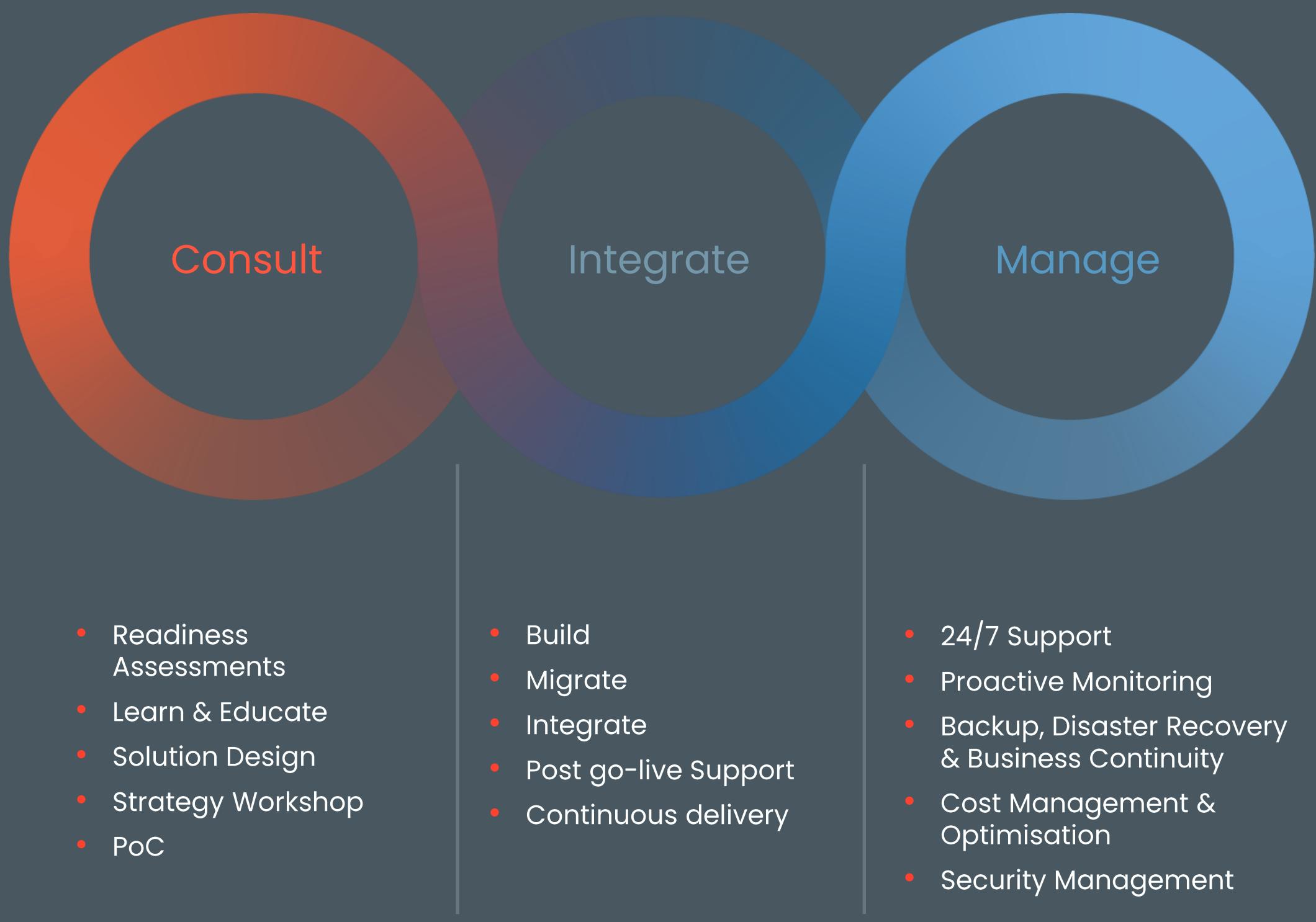
**Delivery agility with Cloud**  
Accelerate delivery with cloud enabled DevSecOps and modern engineering tools.

**Cloud Management**  
Tooling, practices and services for cost optimisation and right-sizing consumption.

**Sunsetting**  
Retiring technical debt and cost recovery associated to legacy infrastructure.

**Cloud Modernization**  
Rationalizing existing cloud use to deliver better outcomes for customers and increased ROI

A Full Cycle Approach.



# Application Innovation & Modernization.

Endava has somewhere over 3,000 developers of different sorts, performing a very wide range of work for clients from embedded software (e.g., for consumer PC headsets) through to large scale data processing platforms (e.g., the streaming data for a global investment bank) and high-performance transaction processors (e.g., payments gateways for the payments industry).

Our engineers have a wealth of experience building scalable and observable cloud-native applications with Azure services, using technologies and architectures including:

- Microservices
- Containerisation
- Event-driven architecture
- Serverless Solutions
- API-First / SaaS services
- Multi-tenant applications

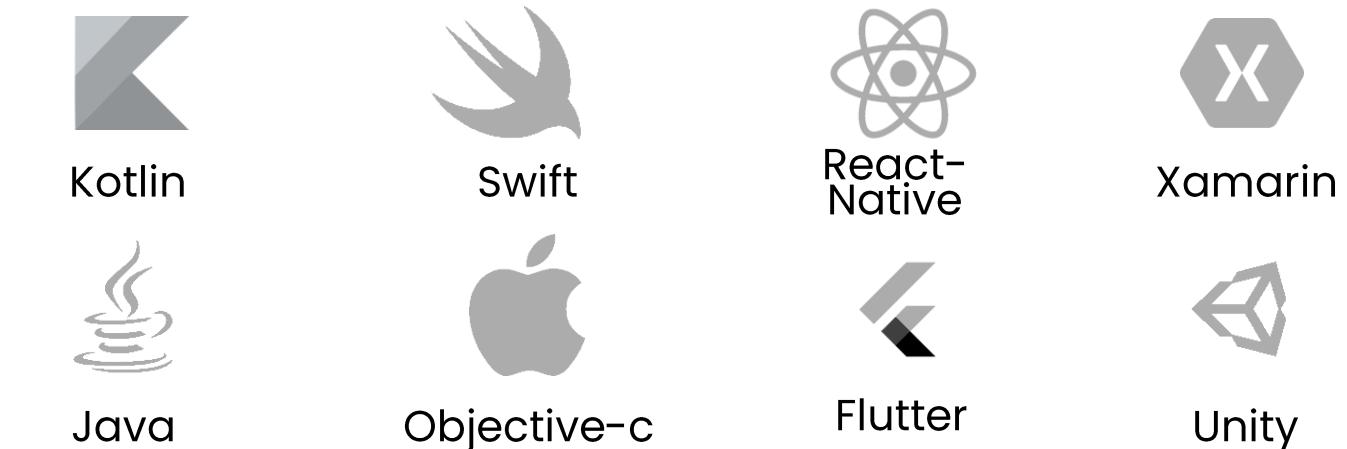
## Development

CLOUD-NATIVE ENGINEERING | AGILE DELIVERY | SECURE & S-SDLC  
FULL-STACK | MOBILE | DESKTOP | IOT & EMBEDDED SOFTWARE

### Industry standards



### Mobile



### Full-stack

MULTI-DISCIPLINE DEVELOPERS | ARTICULATE | EFFECTIVE



## Testing

ADVISORY | ANALYSIS, DESIGN & EXECUTION | ENVIRONMENTS  
DATA | AUTOMATION | PERFORMANCE | SECURITY | ACCESSIBILITY

2,500+ TEST ENGINEERS

>60% AUTOMATION EXPERTS

>90% NEARSHORE DELIVERY



REST-assured

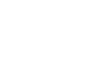


## Data

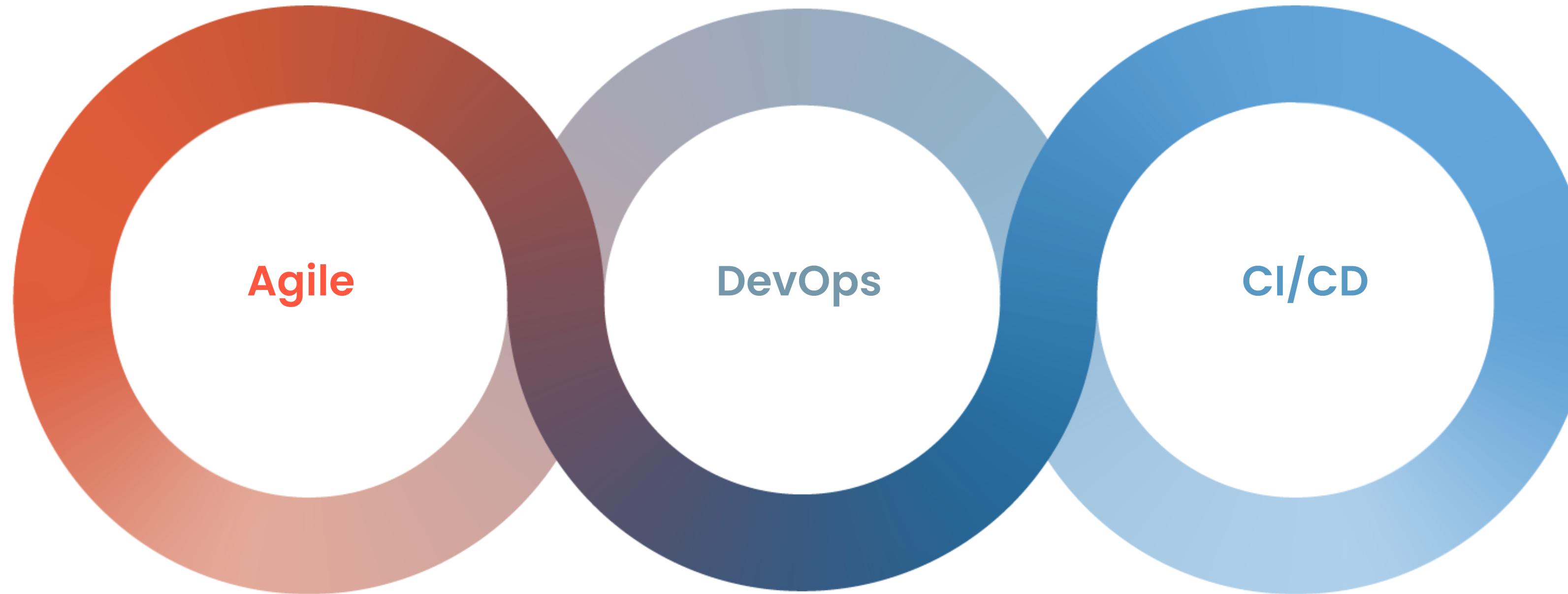
DATA ENGINEERING | REPORTING, VISUALIZATION & ANALYTICS  
MIGRATION | DATA SCIENCE, MACHINE LEARNING & AI | ADVISORY

450+ DATA SPECIALISTS

70+ DATA PLATFORM PROJECTS



# DevOps at Endava



## Agile

- Frequent, highly responsive planning & delivery cycles
- Self-organizing teams work from prioritized backlogs
- Focuses on working software over comprehensive docs
- ... But often on 'potentially shippable code' over 'actually shipped code' (!)

## DevOps

## DevOps

- Operating model for continuous build/run of software on the basis of shared responsibility
- High collaboration across traditional silos
- 'Shift left' on change & operability concerns
- Targeted elimination of firefighting and toil
- Generally implies sweeping cultural changes, high agile maturity
- Focuses on enabling & embracing fast, continuous, sustainable change to live systems

## CI/CD

- Development techniques & practices
- CI/CD pipelines & tooling codify parts of the SDLC
- Sophisticated QA & deployment automation
- Often leans on cloud technologies
- Focuses on speeding up development, test & release cycles