



# Cloud Adoption Framework (CAF)

## Accelerating your cloud-powered digital business transformation

Identify and prioritize transformation opportunities

Iteratively evolve your transformation roadmap

Evaluate and improve your cloud readiness



### Reduce business risk

Lower your risk profile through improved reliability, increased performance, and enhanced security.



### Improve ESG\* performance

Leveraging insights to improve sustainability and corporate transparency.



### Grow revenue

Create new products and services, reach new customers, and enter new markets.



### Increase operational efficiency

Reduce operating costs, increase productivity, and improve employee and customer experience.

27%\*

lower cost per user

58%

more virtual machines managed per admin

57%

less downtime

34%

fewer security events

37%

faster time to market for new features and applications

38%

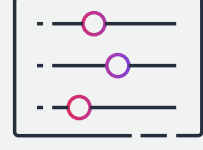
less time to deploy new code

## Transform Incrementally



### Envision

Identify and transform opportunities in line with your strategic objectives.



### Align

Identify capability gaps and cross-organizational dependencies.



### Launch

Deliver pilots in production and demonstrate incremental business value.



### Scale

Expand pilots to desired scale and ensure that you can realize and sustain business benefits.

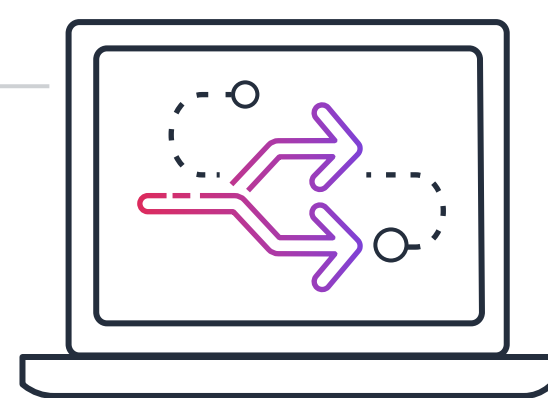
## Reimagine

### Technology

Migrate and modernize your legacy infrastructure, applications, and data and analytics platforms.

### Process

Digitize, automate, and optimize your business operations.



### Organization

Streamline your operation model to create customer value and match your strategic intent.

### Products

Transform your business model to create new value propositions (for products and services) and revenue models.

## AWS CAF perspectives and foundational capabilities



### Business

Ensure that cloud investments accelerate your digital transformation ambitions and business outcomes.

- Strategy Management
- Innovation Management
- Strategic Partnership
- Business Insights

- Product Management
- Portfolio Management
- Data Science
- Data Monetization



### People

Evolve to a culture of continuous growth and learning, where change becomes business-as-usual.

- Culture Evolution
- Workforce Transformation
- Transformational Leadership
- Organizational Alignment

- Change Acceleration
- Organization Design
- Cloud Fluency



### Governance

Orchestrate cloud initiatives, maximize organizational benefits, and minimize transformation-related risks.

- Program and Project Management
- Cloud Financial Management
- Application Portfolio Management

- Risk Management
- Benefits Management
- Data Curation
- Data Governance



### Platform

Accelerate delivery of cloud workloads via an enterprise-grade, scalable, hybrid cloud environment.

- Platform Architecture
- Platform Engineering
- Provisioning and Orchestration
- Modern Application Development

- Data Engineering
- Data Architecture
- Continuous Integration and Delivery



### Security

Achieve confidentiality, integrity, and availability of data and cloud workloads.

- Infrastructure Protection
- Security Governance
- Vulnerability Management
- Incident Response
- Application Security

- Threat Detection
- Data Protection
- Security Assurance
- Identity and Access Management



### Operations

Ensure cloud service delivery at a level that satisfies your business stakeholders.

- Event Management (AIOps)
- Incident and Problem Management
- Configuration Management
- Application Management
- Performance and Capacity

- Patch Management
- Availability and Continuity Management
- Observability
- Change and Release Management

To learn more about the AWS CAF, please see the [eBook](#).

Explore how you can begin your transformation process here >

\*Environmental, social, and governance

\*Data collected as part of AWS Cloud Value Benchmarking

