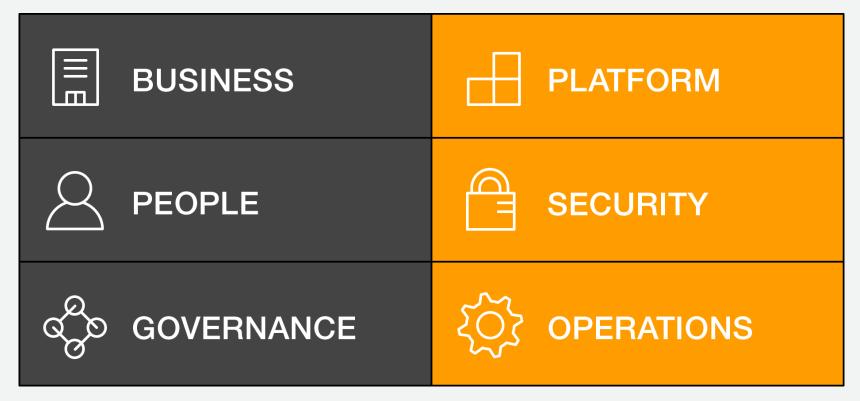


# AWS Cloud Adoption Framework: Envisioning Workshop

October, 2018

# The Six CAF Perspectives





AWS CAF is not specific to any one cloud provider, but heavily leverages AWS experiences.

AWS CAF is not restricted to AWS use. It can be directly used by customers or directly used by AWS Partner Network partners.

AWS CAF contains no "secret sauce"— what we know we are willing to share.

AWS CAF helps you create a plan tailored to your organization's needs.



CAF begins by identifying the stakeholders that are critical to cloud adoption. It groups related stakeholders into 6 Perspectives. The Perspectives allow us to understand Cloud Adoption from the view of those stakeholders.



### It starts and ends with your outcomes

OUTCOMES ARE UNIQUE FOR EACH ENTERPRISE, BUT THEY'RE ALWAYS DIRECTIONAL



Improve...

Increase..



Decrease...

Reduce...





### **Business Outcomes**

#### **Examples:**

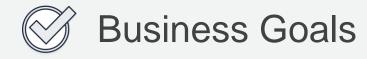
- Reduce the cost of customer acquisition
- Reduce the time to release new services to our website
- Increase average deal size
- Reduce duplicated IT charges across business units

The idea is to understand how the benefit supports the business driver instead of engineering a benefit from an IT decision that is already made.

More details in the next iteration.

# Business Outcomes





To make this simple, we will use the model developed by Michael Treacy and Fred Wiersema.

It looks at 3 dimensions:

- Operational Excellence
   Drivers to improve the production and delivery of products
   and services
- Customer Intimacy
   Understanding the customer, building loyalty,
   understanding how to tailor and shape products and
   services
- Product (or Service) Leadership
   Pursuit of innovation and market leadership.
   Think of creativity, time-to-market, constant iteration and improvement.





# Metrics

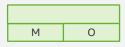
The "M" and "O" boxes is "how" we measure. They are defined as follows:

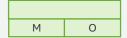
Measurable – There is an existing measure in place and we will determine if there is an improvement in the measure. This is not against a target, but is just a improvement. Use this as much as possible.

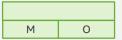
Observable – A specific group or individual will use their experience or judgement to determine if the benefit has been realized. May be used, but can be a double-edged sword if not closely managed.

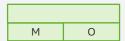
\*Definitions from Benefits Management, 2nd Ed., Ward and Daniel (2012) and many other evaluation systems

#### Metrics













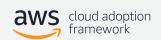
## Stakeholders

Outcome/Benefit Owner – The individual responsible for ensuring a particular outcome/benefit owner. This is often synonymous with "Executive Sponsor". Add them in the Stakeholders box and bold their name. Note this is only one person.\*

Stakeholder(s) – An individual or group who receive benefits, or are directly involved in making or affected by the changes needed to realize the benefits.\*

\*Definitions from Benefits Management, 2nd Ed., Ward and Daniel (2012)







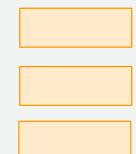
## **Enabling Technologies**

Think more at the capability level over the specific technology level. Think of how cloud technology can influence the measures and thus deliver on the benefits.

#### Examples:

- Automated provisioning of R&D compute systems
- Analytics platform for customer data
- New CRM system available anytime, anywhere and any device
- Auto-scaling for improved service resiliency
- Automation of failure detection and response
- Low cost compute for existing services and workloads

# Enabling Technologies







# The Output from today

