

Cloud Adoption Framework

Whitepaper by **Cloudy Consulting**



Cloud Adoption Framework (CAF) Components

Cloudy Consulting designed a cloud adoption framework that is universal and can fit any industry or business size. We run this framework usually in 2-3 weeks time followed by a tuning sessions. Here is the high-level components of this framework:

1. **Cloud Adoption Principles** : Fundamentals of why cloud adoption is important for the organization.
2. **Cloud Adoption Strategy**: What to consider if you want to adopt cloud in your organization.
3. **Cloud Adoption Planning**: The actual roadmap for the organization to adopt the cloud.
4. **Cloud Adoption Document**: A living document that adjust according to the learnings and results from the actual implementation.

In the coming slides, we will highlight the key activities of the [cloud adoption strategy](#) phase as an example.



Cloud Adoption Strategy

What to consider if you want to adopt cloud in your organization?

Cloud allows strategically located workloads

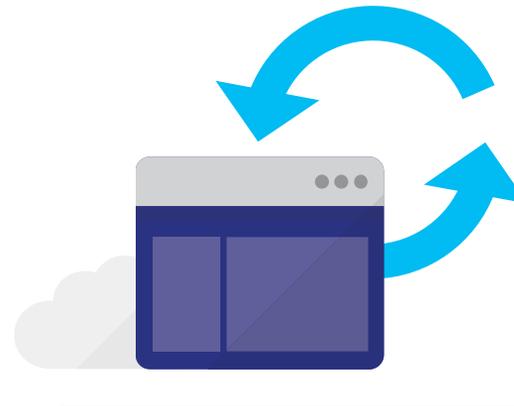
When you keep your data on-premises, you'll encounter costs:

 **System Management Labor**
Management complexity
Labor cost

 **Software**
Software cost

 **Hardware, Infrastructure and Facilities**
Hardware cost
Infrastructure

Cloud Model



Agile Services



Shift cost savings into innovation

Concerns for Cloud Adoption

While the cloud enables you to better meet organizational needs, there are some real and perceived barriers to cloud adoption



Security

How safe are my apps and data in the public cloud?



Compliance

Will the public cloud increase my regulatory risk?



Compatibility

Will my current investments in IT work with the Cloud?

Questions for Cloud Adoption



What do we want to do with cloud services?



How do I develop a decision framework for cloud adoption?



Where can I reap the most benefits?



What do I need to build, change, move?



Which workloads should I move first?



How much automation should I build into my operation?

Questions for Cloud Adoption Continued.



How do I address security, compliance and compatibility?



What are my true costs and opportunities to save or innovate?



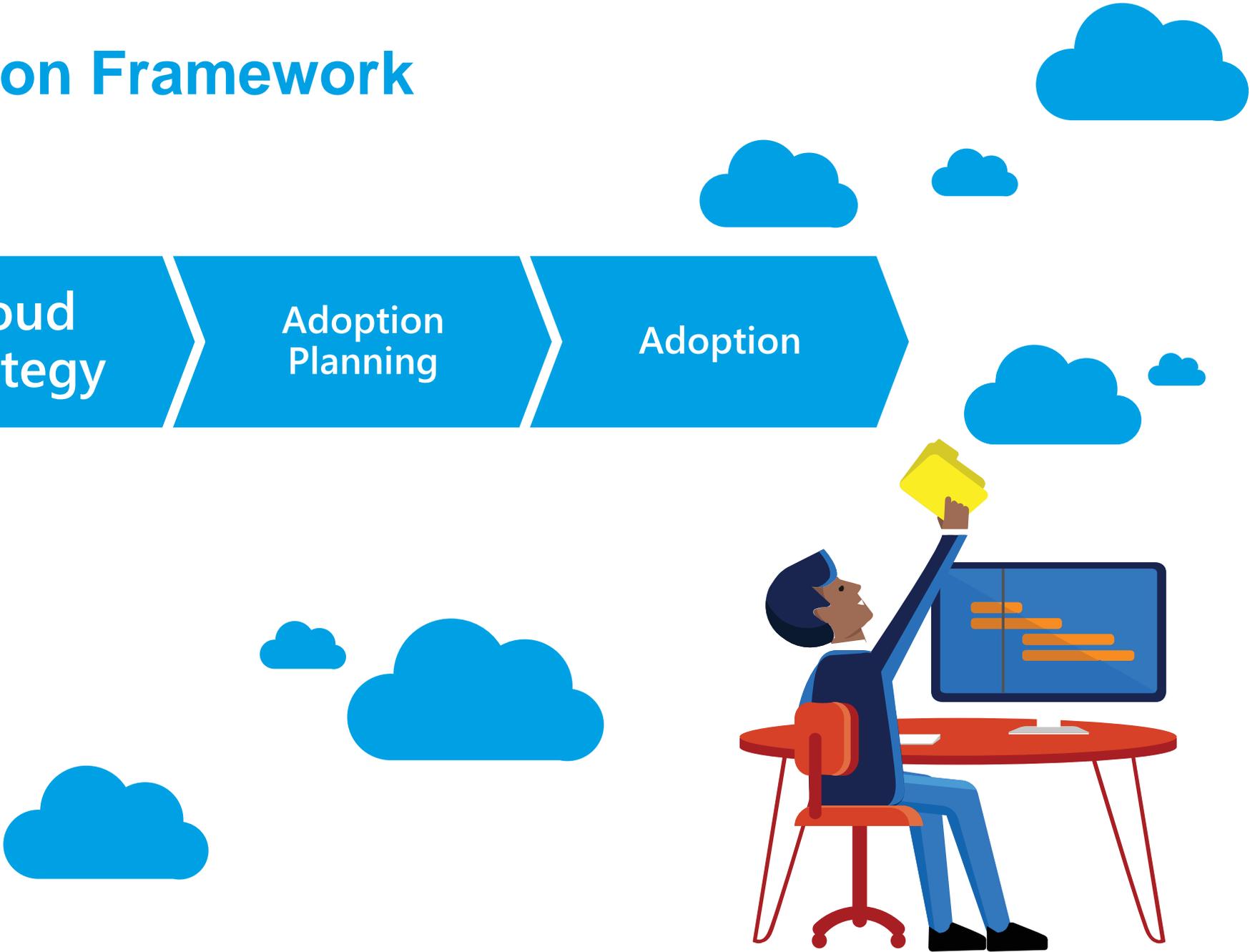
How do I measure success and value realized?



Where can I find a mature approach based on real world experience?

A formal cloud adoption approach is critical to addressing these questions and realizing the expected benefits

Cloud Adoption Framework



Cloud Adoption Strategy

This phase of CAF is designed as an exercise in determining your strategy for adopting cloud:



Cloud Adoption Goals

We will start by brainstorming and capturing adoption goals that answer:

- ✓ What matters most to you in cloud?
- ✓ What do you want to do with cloud?

Some adoption goals are provided below as an example

**Data center
modernization**

**Improve
productivity**

**CapEx to
OpEx**

**Rapid
development
of apps**

**Efficiency /
agility**

Innovation

Cloud Outcome Example

Site Recovery

Priority: **HIGH**

Description

Utilize cloud to enable site recovery of workload X

Benefits

Solution X gains geographically dispersed redundancy and flexibility to eventually move to cloud

No additional Datacenter locations or hardware required as Capex investment

Reduced time to value

Aligned Adoption Goals

Datacenter Modernization

Outcome and Benefits Example

Cloud adoption goals

Datacenter Modernization

Capex to Opex

Efficiency Agility



Cloud based
site recovery



Outcome

Key Benefits

Geographically dispersed
redundancy

Cost avoidance of additional
network / server hardware

Reduced time to value

Datacenter limited space
and power conserved

Cloud Adoption Plan

Cloud adoption goals

XYZ
XYZ
XYZ



Cloud outcomes

XYZ
XYZ
XYZ



Initiative discovery co-creation

Initiative identification
High level initiative descriptions needed to support your outcomes

Adoption plan deliverable

Adoption plan
Created in the next step of the Cloud Adoption Framework.

Thank you for your interest. If you want to benefit from the full Cloud Adoption Framework (CAF) that Cloudy consulting is providing then don't hesitate to contact us:

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