Are you Cloud Ready?

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Purpose

The benefits of moving GIS to the cloud appeal to you but is it practical for your organization? Attend this talk to understand what moving to the cloud involves and how to prepare.

… and Key Take Aways

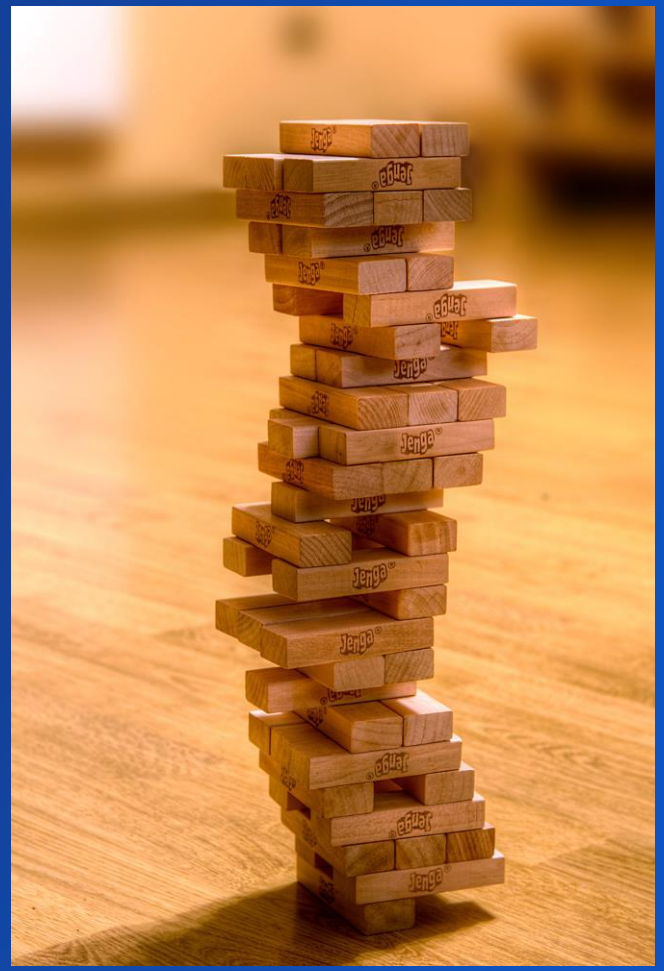
- Stick to the basics
- Cloud options and potential benefits
- Esri GIS on Cloud

Team Lead, Architecture Practice

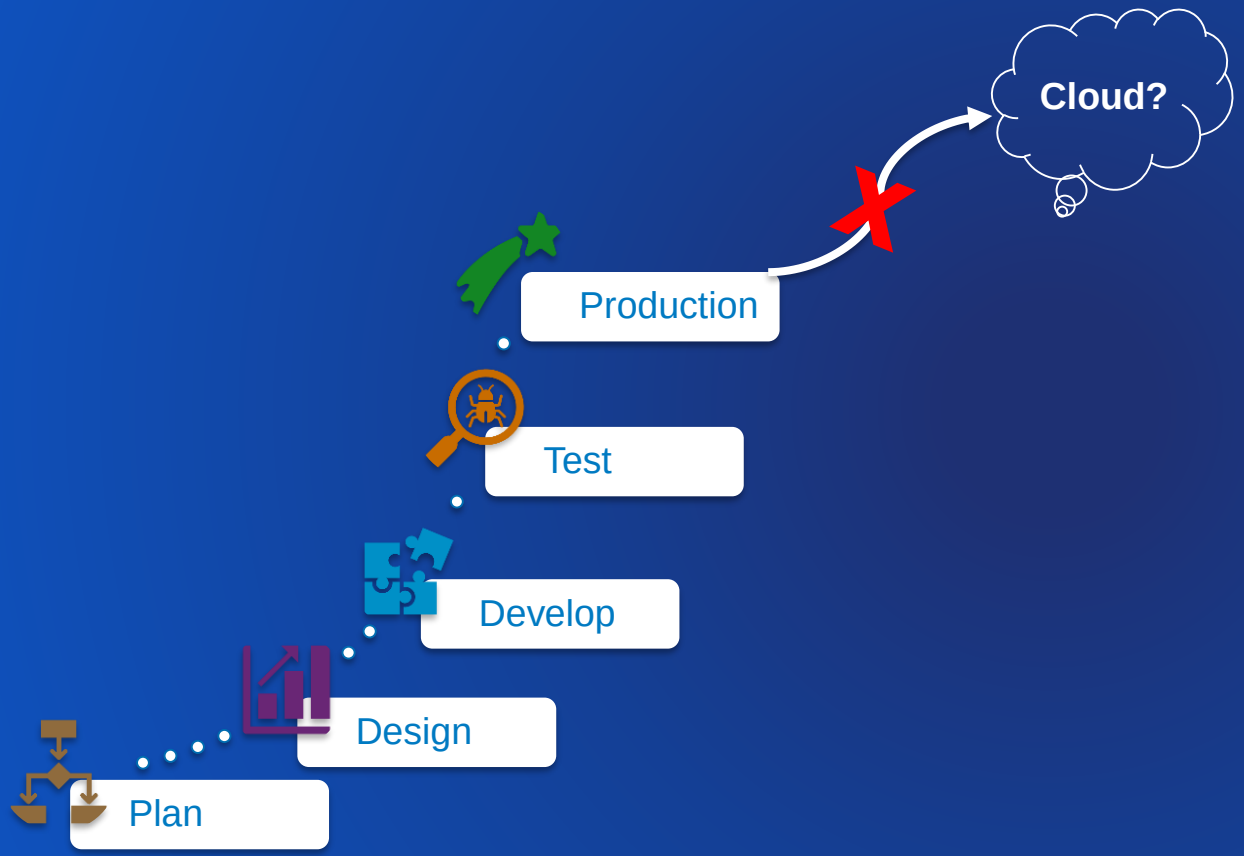
- Define best practices for Esri System Deployment
- Manage or assist with designing and deploying Esri solutions
- Managed 160 engagements in 2018
- Helped 40 customers

Reality Check

- Why do you want to move?
- Do you have the right people, knowledge, or partner(s) for your future state?
- Match function with environment



Stick to the Basics



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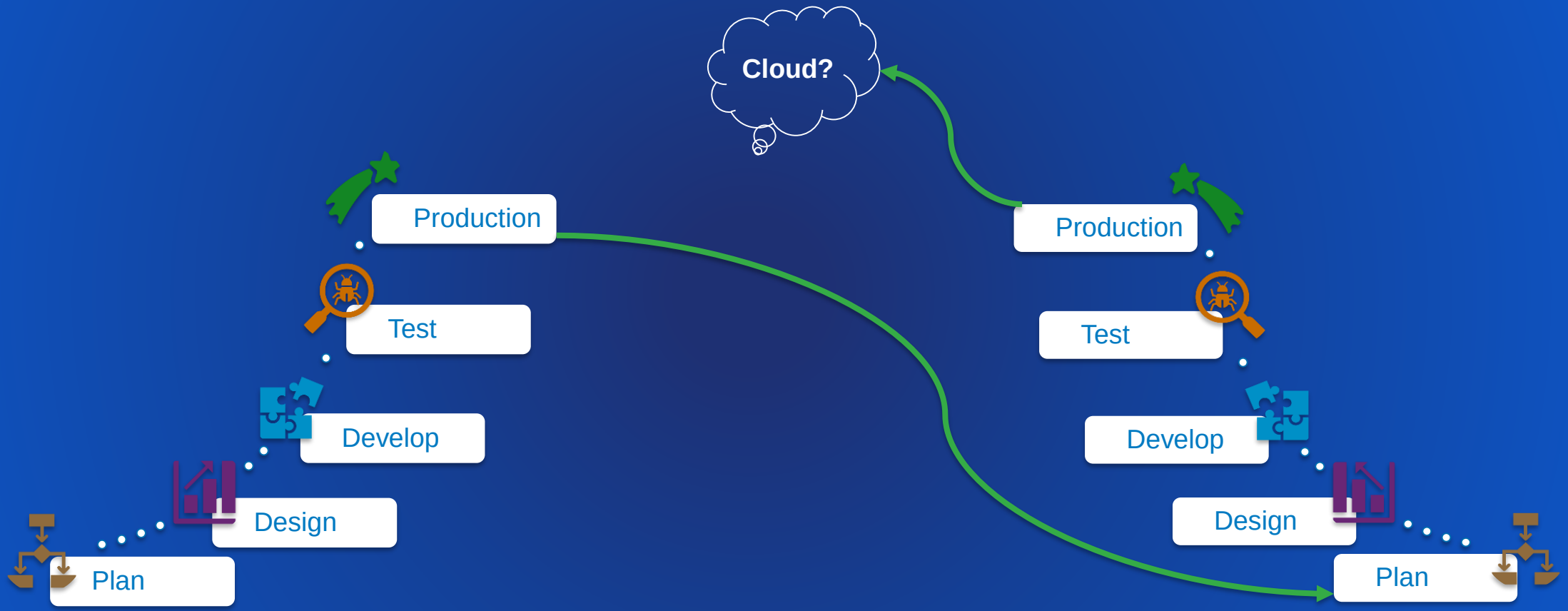
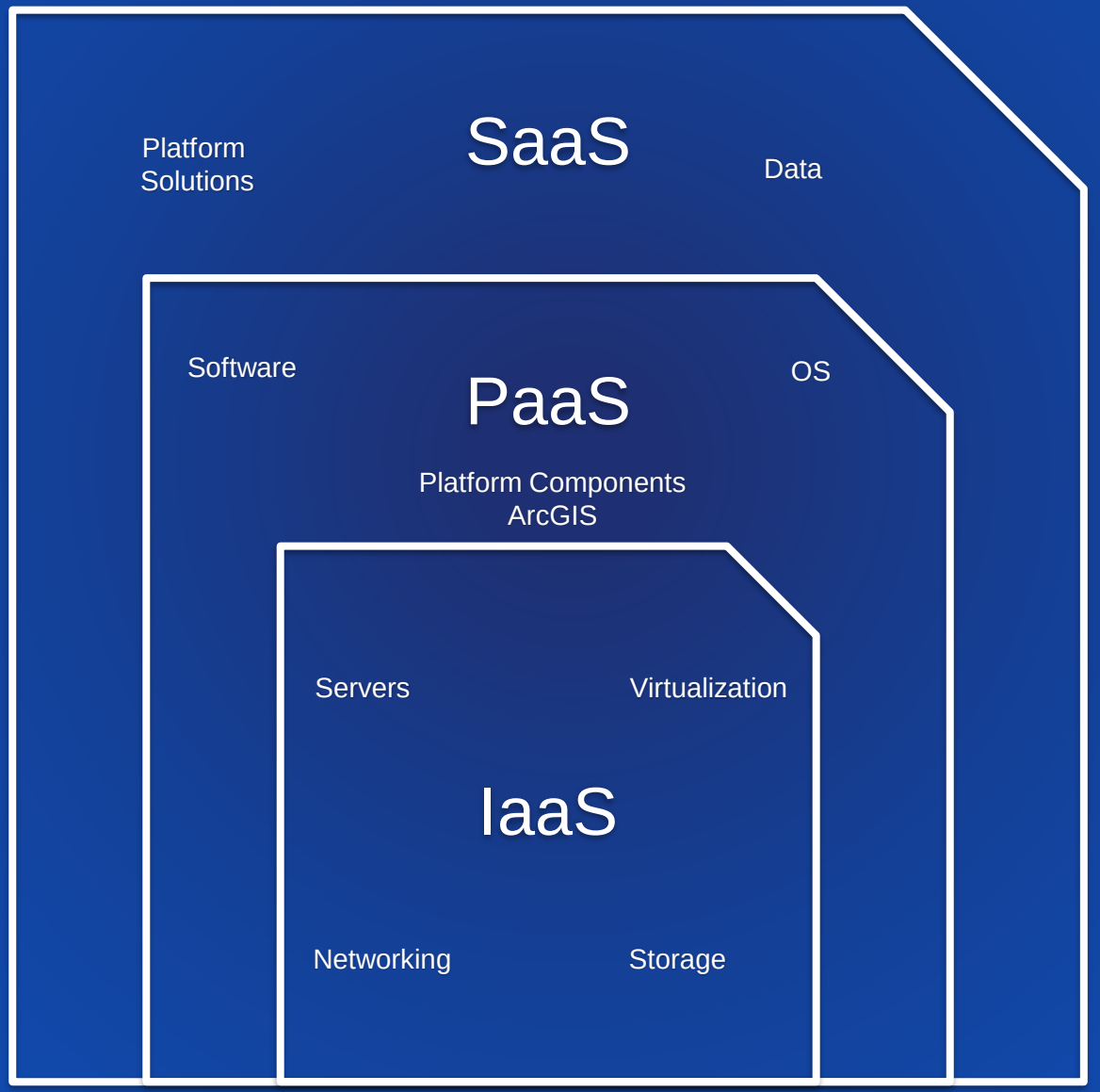


Together…..

Technology	Organizational
Systems integration	Skills
Flexibility	Staffing
Performance	

The Benefits of the Cloud

Options



… Choose right

Esri Cloud Deployment Options

ArcGIS Enterprise

Self-Managed

IaaS

Do-it-yourself

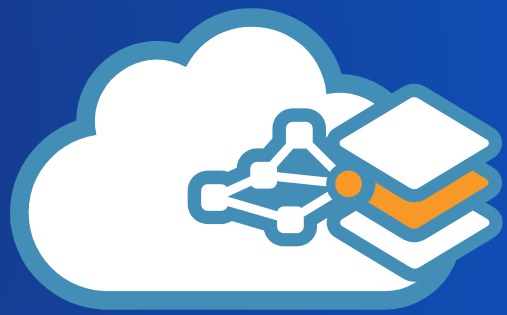
ArcGIS Enterprise

Managed Services

Partner- or Esri-Managed

PaaS

ArcGIS Online



SaaS

SaaS

Hybrid deployments most common

Considerations

ArcGIS Enterprise

- Cloud
- DevOps
- Security
- Continuous Monitoring
- ArcGIS
- Data Management
- App Management
- Operations

ArcGIS Enterprise

- Data Management
- App Management
- Operations

ArcGIS Online

- Data Management
- App Management

Self-Managed

Managed Services

Partner- or Esri-Managed

IaaS

PaaS

SaaS

Do-it-yourself

SaaS

Hybrid deployments most common

Other things to consider

- Architecture Series: Designing your GIS
- Architecture Series: Moving to cloud
- Architecture Series: Deploying your GIS
- Engineering Series: Infrastructure as Code
- Engineering Series: Administering your GIS

Questions?

Robust GIS Capabilities Using the Cloud
Tuesday, July 09 2:30 pm - 3:30 pm SDCC - Room 25 C

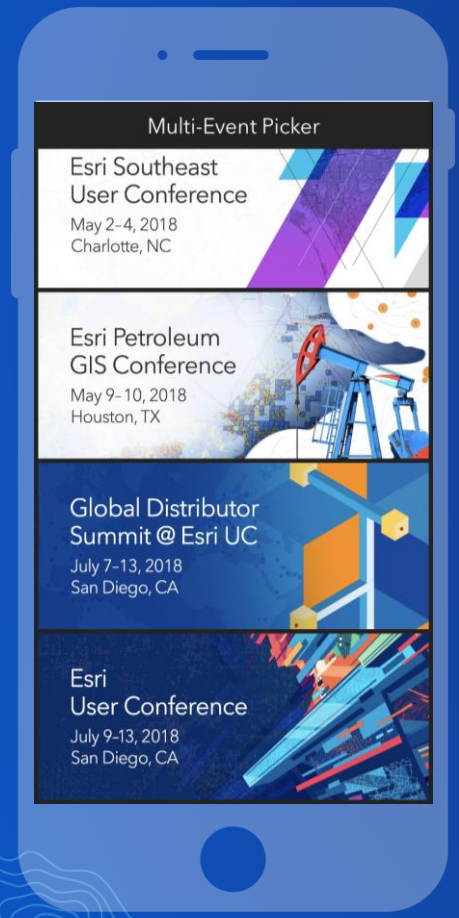
Moving to a Managed Cloud Services Environment: An Introduction
Wednesday, July 10 1:00 pm - 2:00 pm SDCC - Room 31 A

ArcGIS Enterprise: Cloud Operations Using Microsoft Azure
Thursday, July 11 8:30 am - 9:30 am SDCC - Room 31 B/C

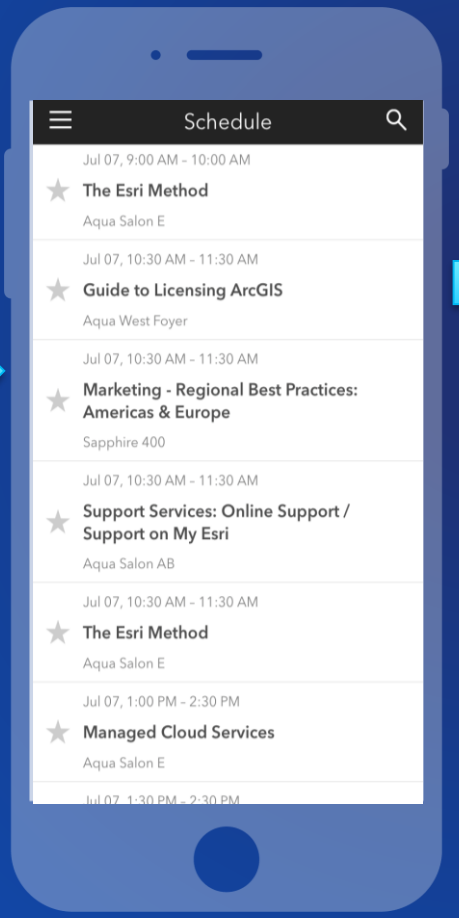
How to be Successful with Esri Managed Cloud Services
Thursday, July 11 10:00 am - 11:00 am SDCC - Room 16 A

Provide your feedback in the Esri Events App

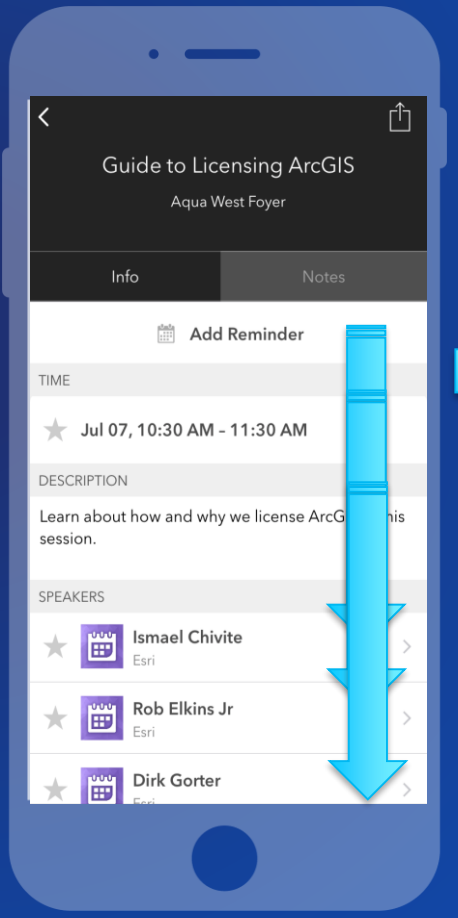
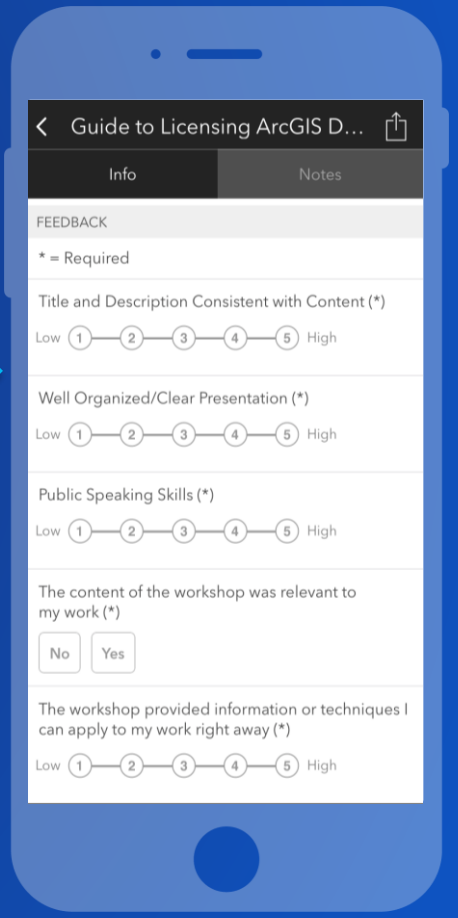
Download the Esri Events app and find your event



Select the session you attended



Scroll down to find the feedback section



Complete answers and select “Submit”