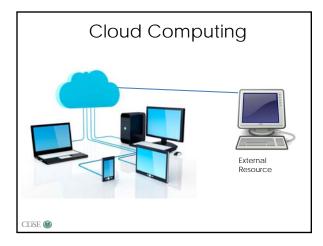


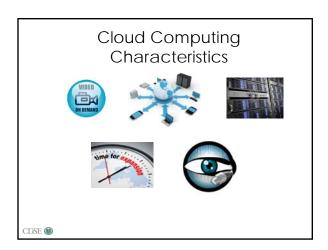
# Poll Question

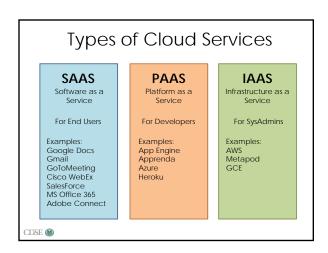
What cloud services do you

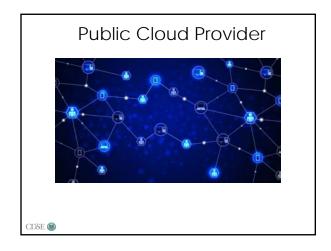
Webmail (gmail, hotmail, etc) iCloud Amazon Web Services (AWS) MS Office 365 Dropbox MS OneDrive Adobe Connect Social Media Services Other I don't use any cloud service



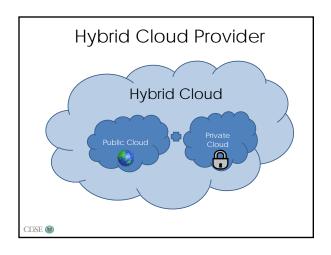


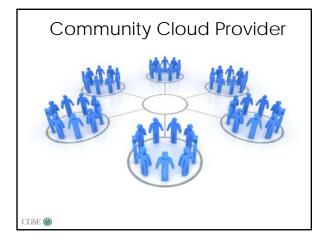














Time Bandwidth Access Reliability Scalable Ongoing costs Updates Limited control Disaster recovery

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**DoD** Considerations

- Implemented by DoD 8510.01Consistent with NIST SP 800-37

## FedRAMP (fedramp.gov)

- Standardized approach for cloud acquisitions
  Uses NIST SP 800-53 security controls
  OMB Policy memo requires federal agencies to use approved service providers and share ATOs
- Mandatory for federal agencies and service models at the low and moderate risk impact level
  Private cloud deployments for single organizations and only within federal facilities are the only exception

Adds specific security controls for defense systems

# Security Requirements

Department of Defense Cloud Computing Security Requirements Guide v1r2 March 18, 2016

- FedRAMP baseline security controls must be applied
  Tailored security controls are developed in accordance with FedRAMP+
- Additional security controls may apply
  CNSSI 1253 Privacy Overlay
  PII / PHI Overlay

"FedRAMP will serve as the minimum security baseline for all DoD cloud services."

\*Components may host Unclassified DoD information that has been publicly released on FedRAMP approved cloud services\*

Updated Guidance on the Acquisition and Use of Commercial Cloud Computing Services (15 December 2014)



**QUESTIONS / COMMENTS:** 

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