

Grading Your Agency's Cloud Readiness



GovLoop created this tool to measure your agency's cloud readiness, using the federal government's Cloud Smart strategy for inspiration. [Cloud Smart](#) helps agencies prepare to adopt cloud by explaining the impact it has on their procurement, security and workforce strategies. Additionally, Cloud Smart offers valuable insights on these topics to state and local governments despite being a federal strategy.

This resource aims to assist agencies at every level with gauging their cloud readiness. We hope that it will also provide status updates on your agency's procurement, security and workforce practices.

		Y	N
Security	Can your agency take a risk-based approach to cloud adoption where its security and protections are at the data layer instead of the network and physical infrastructure layers?	<input type="radio"/>	<input type="radio"/>
	Can your agency improve the governance of its systems for better cybersecurity before adopting cloud?	<input type="radio"/>	<input type="radio"/>
	Does your agency have comprehensive visibility of its data, both on-premises and in cloud?	<input type="radio"/>	<input type="radio"/>
	Can your agency perform continuous monitoring on its on-premise and cloud data to detect malicious activity?	<input type="radio"/>	<input type="radio"/>
	Is your agency applying these capabilities to its high-risk, high-value assets first to fully take advantage of cloud?	<input type="radio"/>	<input type="radio"/>
Procurement	Has your agency evaluated the various cloud services sold in the commercial marketplace, such as Software-as-a-Service (SaaS) clouds? SaaS clouds provide software on a subscription basis from a centrally hosted cloud.	<input type="radio"/>	<input type="radio"/>
	Has your agency decided what requirements it has for a cloud's consistency, reliability, storage and other capabilities before purchasing one?	<input type="radio"/>	<input type="radio"/>
	Has your agency factored security into its potential cloud contract, primarily by considering how the selected cloud processes and stores its data?	<input type="radio"/>	<input type="radio"/>
	Has your agency examined how both public and private-sector entities have successfully purchased cloud in the past?	<input type="radio"/>	<input type="radio"/>
	Has your agency determined what it expects from its cloud services, how it will measure its cloud's performance and how it will enforce these benchmarks with its cloud vendor?	<input type="radio"/>	<input type="radio"/>

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Workforce

	Y	N
Has your agency examined the potential skill gaps its workforce has before adopting cloud?	<input type="radio"/>	<input type="radio"/>
Has your agency determined what new skills and programmatic approaches are needed to address these gaps?	<input type="radio"/>	<input type="radio"/>
Has your agency's acquisition staff received the additional knowledge and skills they need for procuring cloud?	<input type="radio"/>	<input type="radio"/>
Does your agency have a workforce development and planning component in place for cloud adoption?	<input type="radio"/>	<input type="radio"/>
Has your agency decided how to change its talent recruiting, retraining and retention strategies for cloud?	<input type="radio"/>	<input type="radio"/>

Tabulate your agency's score on this assessment by awarding one point for every "yes" you answered.

We scored ____ /15

0-5

Your agency should closely review Cloud Smart before creating a strategy for adopting cloud.

5-10

Your agency should address gaps in its cloud migration strategy using Cloud Smart before adopting the technology.

10-15

Your agency has a strong cloud adoption strategy should you decide to pursue the technology. Before adopting cloud, your agency should carefully choose the vendor that's right for its needs.

Area of Focus

Select at least two of Cloud Smart's three focus areas listed above that your agency could improve.

In the next fiscal year, my agency will strengthen its _____ and its _____ strategies before adopting cloud.

