

CLOUD COMPUTING SERVICES SPECIAL PROVISIONS (Infrastructure as a Service and Platform as a Service)

Introduction The purpose of this letter is to advise California Multiple Award Schedules (CMAS) contractors of changes to the Department of General Services (DGS) policy for the purchase of Cloud Computing for Infrastructure as a Service (IaaS) and Platform as a Service (PaaS).

New Policy Effective May 11, 2016, Infrastructure as a Service (IaaS) and Platform as a Service (PaaS) may be provided under the CMAS program.

Infrastructure as a Service and Platform as a Service Definition “Infrastructure-as-a-Service” (IaaS) means the capability provided to the consumer is to provision processing, storage, networks and other fundamental computing resources where the consumer is able to deploy and run arbitrary software, which can include operating systems and applications. The consumer does not manage or control the underlying cloud infrastructure but has control over operating systems, storage, deployed application; and possibly limited control of select networking components (e.g., host firewalls).”

“Platform-as-a-Service” (PaaS) means the capability provided to the consumer to deploy onto the cloud infrastructure consumer-created or -acquired applications created using programming languages and tools supported by the provider. This capability does not necessarily preclude the use of compatible programming languages, libraries, services and tools from other sources. The consumer does not manage or control the underlying cloud infrastructure, including network, servers, operating systems or storage, but has control over the deployed applications and possibly application hosting environment configurations.”

Taken from the [State Model Cloud Computing Services Special Provisions Infrastructure as a Service \(IaaS\) and Platform as a Service \(PaaS\)](#).

Adding IaaS and PaaS If the base Federal GSA Schedule allows for Infrastructure as a Service (IaaS) and Platform as a Service (PaaS):

1. For an existing CMAS contract submit a request to modify in accordance with the [CMAS Contract Management & Information Guide](#); or
 2. For a new CMAS contract application for Infrastructure as a Service (IaaS) and Platform as a Service (PaaS) offerings refer to the [CMAS Contract Application](#);
 3. In addition, submit an [Infrastructure as a Service \(IaaS\) and Platform as a Service \(PaaS\) Cloud Computing Special Provisions form](#).
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Questions If you have any questions regarding this letter, you may contact the CMAS Unit at (916) 375-4363 or cmas@dgs.ca.gov.

Sincerely,



RHONDA SMITH
CMAS Program Manager