



## UNITED STATES DEPARTMENT OF EDUCATION

Washington, DC 20202

I, Jason Gray, the undersigned Chief Information Officer of the U.S. Department of Education, certify that my agency will comply with all applicable reporting requirements of the OMB Memorandum "Data Center Optimization Initiative (DCOI)", as well as the data center related reporting requirements in FITARA:

- ED will not budget any funds or resources toward initiating a new data center or significantly expanding an existing data center without approval from OMB OFCIO.
- ED will continue to principally reduce application, system and database inventories to essential enterprise levels by increasing the use of virtualization, enabling the pooling of storage, network and computer resources, and by the use of dynamic allocation on-demand.
- ED has evaluated options for the consolidation and closure of existing data centers and has taken the following steps in prioritized order:
  1. Transitioned to provisioned services
  2. Migrated to inter-agency shared services or co-location data centers
  3. Migrated to more optimized data centers
- ED has self-classified data centers as either tiered or non-tiered. Of note, ED closed its last agency-owned data center in Q1 FY2017 and does not have any remaining data centers for the purposes of the memorandum. All remaining hosting data is on private sector-provided cloud service platforms, which were included in the Q1 FY2017 inventory data submission and will continue to be updated quarterly. Based on previous guidance from OMB under the FDCCI program, ED did not include entries related to private sector-provided cloud services.
- ED will submit data center-related reporting quarterly as required and milestones per fiscal year to the extent possible. However, ED will not have five milestones per fiscal year achieved through the DCOI.
- ED submitted an updated DCOI Strategic Plan, including a valid JSON file, on June 5, 2019 and will continue to comply with the requirement to submit updates for all applicable measurement areas.

Due to the lack of agency-owned data centers, there are several DCOI reporting requirements that are not applicable to my agency. Therefore, ED is unable to comply with the following reporting requirements of the DCOI:

- The OMB memo requires agencies to submit five milestones per fiscal year achieved through the DCOI. ED is unable to comply with this requirement due to the lack of agency-owned tiered and non-tiered data centers. ED completed DCOI data center closings in Q1 FY2017 and no longer has any agency-owned tiered or non-tiered data centers in operation.

- ED will not install automated energy metering tools, as the agency does not have any tiered or non-tiered data centers.
- ED will not provide substantive metrics for Table 1, Government-wide Optimization Targets for Tiered Data Centers, as the agency does not have any tiered data centers.

Finally, my agency has verified that the accompanying Strategic Plan is a valid JSON file that conforms to the schema provided at <https://management.cio.gov/schema> and addresses all of the requirements as specified in the DCOI. Furthermore, I confirm that this Strategic Plan has been posted publicly at <http://www.ed.gov/digitalstrategy/datacenteroptimizationstrategicplan.json> under the heading “Data Center Optimization Initiative Strategic Plans”.

Signed,

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Date: \_\_\_\_\_

Jason Gray  
Chief Information Officer  
U.S. Department of Education