

**AMENDMENT TO THE RULES COMMITTEE PRINT
OF H.R. 4310
OFFERED BY MR. QUAYLE OF ARIZONA**

At the end of title X, add the following new section:

1 **SEC. 10 ___. CONSOLIDATION OF DATA CENTERS.**

2 (a) FINDINGS.—The Congress finds the following:

3 (1) The Office of Management and Budget has
4 found that operating data centers is a significant
5 cost to the Federal Government, including hardware,
6 software, real estate, and cooling costs.

7 (2) According to the Environmental Protection
8 Agency, the electricity cost to operate Federal serv-
9 ers and data centers across the Government is about
10 \$450,000,000 annually.

11 (3) According to the Department of Energy,
12 data center spaces can consume 100 to 200 times as
13 much electricity as standard office spaces.

14 (4) Reported server utilization rates as low as
15 5 percent and limited reuse of these data centers
16 within or across agencies reinforces the need to re-
17 structure Federal data center operations to improve
18 efficiency and reduce costs.

1 (5) In 2010, the Federal Chief Information Of-
2 ficer reported that operating and maintaining such
3 redundant infrastructure investments was costly, in-
4 efficient, and unsustainable.

5 (b) CONSOLIDATION OF FEDERAL DATA CENTERS.—

6 (1) CONSOLIDATION.—

7 (A) IN GENERAL.—Not later than 30 days
8 after the date of the enactment of this Act, the
9 Director of the Office of Management and
10 Budget, in consultation with the Chief Informa-
11 tion Officer of the Department of Defense, shall
12 begin to consolidate the Federal data centers
13 within the Department of Defense identified in
14 the July 2011 Government Accountability Of-
15 fice report to Congress, entitled “Data Center
16 Consolidation Agencies Need to Complete In-
17 ventories and Plans to Achieve Expected Sav-
18 ings” (GAO–11–565), as updated by quarterly
19 consolidation progress reports submitted by the
20 Department of Defense to the Office of Man-
21 agement and Budget.

22 (B) NATIONAL SECURITY WAIVER.—The
23 Secretary of Defense may waive the require-
24 ment under subparagraph (A) for a data center
25 if the Secretary determines that consolidation

1 may cause potential harm to the national secu-
2 rity interests of the United States.

3 (2) DETAILED PLAN.—For any data center that
4 is not consolidated in accordance with paragraph (1)
5 by the date specified in paragraph (1)(A), the Sec-
6 retary of Defense shall submit to Congress a de-
7 tailed plan on such consolidation not later than 60
8 days after such date.

9 (3) DATA CENTER DEFINED.—

10 (A) IN GENERAL.—In this section, the
11 term “data center” means a closet, room, floor,
12 or building that—

13 (i) is used for the storage, manage-
14 ment, and dissemination of data and infor-
15 mation; and

16 (ii) houses computer systems and as-
17 sociated components, such as database, ap-
18 plication, storage systems and data stores

19 (B) AUTHORITY TO MODIFY DEFINI-
20 TION.—The Director of the Office of Manage-
21 ment and Budget may promulgate regulations
22 to modify the definition in subparagraph (A) in
23 a manner consistent with this section, as the
24 Director determines necessary.

