

GENERAL ASSEMBLY OF NORTH CAROLINA
SESSION 2015

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SENATE DRS25206-LR-100A (03/13)

Short Title: State IT/Utility-Based Cloud Computing. (Public)

Sponsors: Senator Hise (Primary Sponsor).

Referred to:

1 A BILL TO BE ENTITLED
2 AN ACT DIRECTING THE OFFICE OF INFORMATION TECHNOLOGY SERVICES TO
3 STUDY STATE AGENCY USE OF UTILITY-BASED COMPUTING.

4 The General Assembly of North Carolina enacts:

5 **SECTION 1.** The Office of Information Technology Services (OITS) shall study
6 use of and cost savings associated with the adoption of utility-based cloud computing services
7 by State agencies. For the purposes of this section, "utility-based computing" means the process
8 of providing computing service through an on-demand, pay-per-use billing method, metering
9 the offered services. At a minimum, the review conducted by the OITS shall:

- 10 (1) Evaluate the actual and potential usefulness of commercial cloud computing
11 services by State agencies and whether expedited transition to cloud
12 computing would offer significant savings to State agencies.
13 (2) Evaluate how giving State agencies the ability to purchase information
14 technology (IT) services in a utility-based model would result in savings
15 from paying for only the IT services consumed.
16 (3) Identify the capabilities required to implement utility-based computing,
17 storage, and applications, including a rate structure.

18 By October 1, 2015, the State Chief Information Officer shall make a written report to the Joint
19 Legislative Oversight Committee on Information Technology on the results of the OITS review
20 of utility-based computing as mandated by this act.

21 **SECTION 2.** This act is effective when it becomes law.



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