

GENERAL ASSEMBLY OF NORTH CAROLINA
SESSION 2013

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HOUSE BILL 390
Senate Commerce Committee Substitute Adopted 6/6/13

Short Title: State IT Governance Changes.-AB

(Public)

Sponsors:

Referred to:

March 21, 2013

1 A BILL TO BE ENTITLED
2 AN ACT MAKING VARIOUS CHANGES TO THE LAWS RELATING TO STATE
3 INFORMATION TECHNOLOGY GOVERNANCE.

4 The General Assembly of North Carolina enacts:

5 **SECTION 1.** G.S. 143-135.9(a)(3) is repealed.

6 **SECTION 2.** G.S. 147-33.72C(e) reads as rewritten:

7 "(e) Performance Contracting. – All contracts between a State agency and a private party
8 for information technology projects shall include provisions for vendor performance review
9 and accountability. The State CIO may require that these contract provisions require a
10 performance bond, include monetary ~~penalties~~ penalties, or require other performance
11 assurance measures for projects that are not completed or performed within the specified time
12 period or that involve costs in excess of those specified in the contract. The State CIO may
13 ~~require contract provisions requiring a vendor to provide a performance bond.~~ utilize
14 cost-savings realized on government-vendor partnerships, as defined in G.S. 143-135.9, as
15 performance incentives for an information technology project vendor."

16 **SECTION 3.** G.S. 147-33.91(a) reads as rewritten:

17 "(a) With respect to State agencies, the State Chief Information Officer shall exercise
18 general coordinating authority for all telecommunications matters relating to the internal
19 management and operations of those agencies. In discharging that responsibility, the State
20 Chief Information Officer, in cooperation with affected State agency heads, may:

21 (1) Provide for the establishment, management, and operation, through either
22 State ownership, contract, or commercial leasing, of the following systems
23 and services as they affect the internal management and operation of State
24 agencies:

- 25 a. Central telephone systems and telephone networks.
26 b. Repealed by Session Laws 2004-129, s. 23, effective July 1, 2004.
27 c. Repealed by Session Laws 2004-129, s. 23, effective July 1, 2004.
28 d. Satellite services.
29 e. Closed-circuit TV systems.
30 f. Two-way radio systems.
31 g. Microwave systems.
32 h. Related systems based on telecommunication technologies.
33 i. The "State Network", managed by the Office, which means any
34 connectivity designed for the purpose of providing Internet Protocol
35 transport of information to any building.



- 1 (2) Coordinate the development of cost-sharing systems for respective user
 2 agencies for their proportionate parts of the cost of maintenance and
 3 operation of the systems and services listed in subdivision (1) of this
 4 subsection.
- 5 (3) Assist in the development of coordinated telecommunications services or
 6 systems within and among all State agencies and recommend, where
 7 appropriate, cooperative utilization of telecommunication facilities by
 8 aggregating users.
- 9 (4) Perform traffic analysis and engineering for all telecommunications services
 10 and systems listed in subdivision (1) of this subsection.
- 11 (5) ~~Pursuant to G.S. 143-49, establish~~ Establish telecommunications
 12 specifications and designs so as to promote and support compatibility of the
 13 systems within State agencies.
- 14 (6) ~~Pursuant to G.S. 143-49 and G.S. 143-50, coordinate~~ Coordinate the review
 15 of requests by State agencies for the procurement of telecommunications
 16 systems or services.
- 17 (7) ~~Pursuant to G.S. 143-341 and Chapter 146 of the General Statutes,~~
 18 ~~coordinate~~ Coordinate the review of requests by State agencies for State
 19 government property acquisition, disposition, or construction for
 20 telecommunications systems requirements.
- 21 (8) Provide a periodic inventory of telecommunications costs, facilities,
 22 systems, and personnel within State agencies.
- 23 (9) Promote, coordinate, and assist in the design and engineering of emergency
 24 telecommunications systems, including, but not limited to, the 911
 25 emergency telephone number program, Emergency Medical Services, and
 26 other emergency telecommunications services.
- 27 (10) Perform frequency coordination and management for State agencies and
 28 local governments, including all public safety radio service frequencies, in
 29 accordance with the rules and regulations of the Federal Communications
 30 Commission or any successor federal agency.
- 31 (11) Advise all State agencies on telecommunications management planning and
 32 related matters and provide through the State Personnel Training Center or
 33 the Office of Information Technology Services training to users within State
 34 agencies in telecommunications technology and systems.
- 35 (12) Assist and coordinate the development of policies and long-range plans,
 36 consistent with the protection of citizens' rights to privacy and access to
 37 information, for the acquisition and use of telecommunications systems, and
 38 base such policies and plans on current information about State
 39 telecommunications activities in relation to the full range of emerging
 40 technologies.
- 41 (13) ~~Work cooperatively with the North Carolina Agency for Public~~
 42 ~~Telecommunications in furthering the purpose of this section."~~

43 **SECTION 4.** G.S. 147-33.92(b) reads as rewritten:

44 "(b) The State Chief Information Officer shall establish ~~switched~~ broadband
 45 telecommunications services and permit, in addition to State agencies, cities, counties, and
 46 other local government entities, the following organizations and entities to share on a
 47 not-for-profit basis:

- 48 (1) Nonprofit educational institutions.
- 49 (2) ~~MCNC.~~
- 50 (3) ~~Research~~ MCNC and research affiliates of MCNC for use only in connection
 51 with research activities sponsored or funded, in whole or in part, by MCNC,

1 if such research activities relate to health care or education in North
2 Carolina.

3 (4) Agencies of the United States government operating in North Carolina for
4 use only in connection with activities that relate to health care or education
5 in North Carolina.

6 (5) Hospitals, clinics, and other health care facilities for use only in connection
7 with activities that relate to health care or education in North Carolina.

8 Provided, however, that sharing of the ~~switched~~-broadband telecommunications services by
9 State agencies with entities or organizations in the categories set forth in this subsection shall
10 not cause the State, the Office of Information Technology Services, or the MCNC to be
11 classified as a public utility as that term is defined in G.S. 62-3(23) a.6. Nor shall the State, the
12 Office of Information Technology Services, or the MCNC engage in any activities that may
13 cause those entities to be classified as a common carrier as that term is defined in the
14 Communications Act of 1934, 47 U.S.C. § 153(10). Provided further, authority to share the
15 ~~switched~~-broadband telecommunications services with the non-State agencies set forth in
16 subdivisions (1) through (5) of this subsection shall terminate one year from the effective date
17 of a tariff that makes the broadband services available to any customer."

18 **SECTION 5.** G.S. 147-33.111 reads as rewritten:

19 **"§ 147-33.111. State CIO approval of security standards and security assessments.**

20 (a) Notwithstanding G.S. 143-48.3 or any other provision of law, and except as
21 otherwise provided by this section, all information technology security purchased using State
22 funds, or for use by a State agency or in a State facility, shall be subject to approval by the State
23 Chief Information Officer in accordance with security standards adopted under this Article.

24 (a1) The State Chief Information Officer shall conduct assessments of information
25 system security, network vulnerability, including network penetration or any similar procedure.
26 The State Chief Information Officer may contract with another party or parties to perform the
27 assessments. Detailed reports of the security issues identified shall be kept confidential as
28 provided in G.S. 132-6.1(c).

29 (b) If the legislative branch, the judicial branch, The University of North Carolina and
30 its constituent institutions, local school administrative units as defined by G.S. 115C-5, or the
31 North Carolina Community Colleges System develop their own security standards, taking into
32 consideration the mission and functions of that entity, that are comparable to or exceed those
33 set by the State Chief Information Officer under this section, then these entities may elect to be
34 governed by their own respective security standards, and approval of the State Chief
35 Information Officer shall not be required before the purchase of information technology
36 security. The State Chief Information Officer shall consult with the legislative branch, the
37 judicial branch, The University of North Carolina and its constituent institutions, local school
38 administrative units, and the North Carolina Community Colleges System in reviewing the
39 security standards adopted by those entities.

40 (c) Before a State agency may enter into any contract with another party for an
41 assessment of information system security or network vulnerability, the State agency shall
42 notify the State Chief Information Officer and obtain approval of the request. If the State
43 agency enters into a contract with another party for assessment and testing, after approval of the
44 State Chief Information Officer, the State agency shall issue public reports on the general
45 results of the reviews. The contractor shall provide the State agency with detailed reports of the
46 security issues identified that shall not be disclosed as provided in G.S. 132-6.1(c). The State
47 agency shall provide the State Chief Information Officer with copies of the detailed reports that
48 shall not be disclosed as provided in G.S. 132-6.1(c).

49 (d) Nothing in this section shall be construed to preclude the Office of the State Auditor
50 from assessing the security practices of State information technology systems as part of that
51 Office's duties and responsibilities."

1 **SECTION 6.** G.S. 147-33.112 reads as rewritten:

2 "**§ 147-33.112. Assessment of agency compliance with security standards.**

3 The State Chief Information Officer shall assess periodically the ability of each agency and
4 each agency's contracted vendors to comply with the current security enterprise-wide set of
5 standards established pursuant to this section. The assessment shall include, at a minimum, the
6 rate of compliance with the enterprise-wide security standards ~~in each agency~~ and an
7 assessment of ~~each agency's~~ security organization, security practices, security industry
8 standards, network security architecture, and current expenditures of State funds for
9 information technology security. The assessment of an agency shall also estimate the cost to
10 implement the security measures needed for agencies to fully comply with the standards. Each
11 agency subject to the standards shall submit information required by the State Chief
12 Information Officer for purposes of this assessment. The State Chief Information Officer shall
13 include the information obtained from the assessment in the State Information Technology Plan
14 required under G.S. 147-33.72B."

15 **SECTION 7.** G.S. 150B-2(8a) reads as rewritten:

16 "**§ 150B-2. Definitions.**

17 As used in this Chapter,

18 ...

19 (8a) "Rule" means any agency regulation, standard, or statement of general
20 applicability that implements or interprets an enactment of the General
21 Assembly or Congress or a regulation adopted by a federal agency or that
22 describes the procedure or practice requirements of an agency. The term
23 includes the establishment of a fee and the amendment or repeal of a prior
24 rule. The term does not include the following:

- 25 a. Statements concerning only the internal management of an agency or
26 group of agencies within the same principal office or department
27 enumerated in G.S. 143A-11 or 143B-6, including policies and
28 procedures manuals, if the statement does not directly or
29 substantially affect the procedural or substantive rights or duties of a
30 person not employed by the agency or group of agencies.
- 31 b. Budgets and budget policies and procedures issued by the Director of
32 the Budget, by the head of a department, as defined by G.S. 143A-2
33 or G.S. 143B-3, by an occupational licensing board, as defined by
34 G.S. 93B-1, or by the State Board of Elections.
- 35 c. Nonbinding interpretative statements within the delegated authority
36 of an agency that merely define, interpret, or explain the meaning of
37 a statute or rule.
- 38 d. A form, the contents or substantive requirements of which are
39 prescribed by rule or statute.
- 40 e. Statements of agency policy made in the context of another
41 proceeding, including:
- 42 1. Declaratory rulings under G.S. 150B-4.
- 43 2. Orders establishing or fixing rates or tariffs.
- 44 f. Requirements, communicated to the public by the use of signs or
45 symbols, concerning the use of public roads, bridges, ferries,
46 buildings, or facilities.
- 47 g. Statements that set forth criteria or guidelines to be used by the staff
48 of an agency in performing audits, investigations, or inspections; in
49 settling financial disputes or negotiating financial arrangements; or in
50 the defense, prosecution, or settlement of cases.

- 1 h. Scientific, architectural, or engineering standards, forms, or
- 2 procedures, including design criteria and construction standards used
- 3 to construct or maintain highways, bridges, or ferries.
- 4 i. Job classification standards, job qualifications, and salaries
- 5 established for positions under the jurisdiction of the State Personnel
- 6 Commission.
- 7 j. Establishment of the interest rate that applies to tax assessments
- 8 under G.S. 105-241.21 and the variable component of the excise tax
- 9 on motor fuel under G.S. 105-449.80.
- 10 k. The State Medical Facilities Plan, if the Plan has been prepared with
- 11 public notice and hearing as provided in G.S. 131E-176(25),
- 12 reviewed by the Commission for compliance with
- 13 G.S. 131E-176(25), and approved by the Governor.
- 14 l. Standards adopted by the Office of Information Technology Services
- 15 applied to information technology as defined by G.S. 147-33.81."

16 **SECTION 8.** This act is effective when it becomes law.