

1 INTERIM STUDY PROPOSAL 2019-144

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3 REQUESTING THAT THE JOINT COMMITTEE ON ADVANCED COMMUNICATIONS
4 AND INFORMATION TECHNOLOGY CONDUCT A STUDY TO CREATE A CURRENT
5 INVENTORY OF STATE GOVERNMENT BUILDINGS, BUILDING SYSTEMS,
6 SUPPORTING TECHNOLOGY, AND DATA; ASSESS THE STATUS OF STATE
7 CYBERSECURITY MEASURES IN PLACE TO PROTECT STATE GOVERNMENT
8 BUILDINGS, ONLINE SYSTEMS, NETWORKS, AND DATA AGAINST
9 CYBERATTACKS; AND DETERMINE BEST PRACTICES AND ESTABLISH
10 STANDARDS FOR STATE BUILDING CYBERSECURITY THAT MAY BE
11 IMPLEMENTED TO INCREASE STATE BUILDING CYBERSECURITY AND PROTECT
12 STATE GOVERNMENT INTERESTS.

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14 WHEREAS, state governments and the property of state governments,
15 including state government buildings, building systems, supporting
16 technology, and data, are vulnerable to cyberattacks; and

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18 WHEREAS, state governments have been subject to recent cyberattacks and
19 depending on whether the attacker was seeking intelligence or trying to
20 disrupt government operations, state government buildings, supporting
21 technology, data, business operations, security systems, HVAC and electrical
22 systems, and any other state or local systems that are plugged in to online
23 networks could be the targets of such attacks; and

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25 WHEREAS, due to electronic and online information being scattered
26 across a variety of online systems and networks maintained by individual
27 government entities and the lack of a designated state entity responsible for
28 the maintenance and security of all state government property, including
29 state government buildings, online systems, networks, and data, it is unknown
30 which buildings, building systems, supporting technology, or data could be
31 subject to a cyberattack; and

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33 WHEREAS, state government buildings, whether owned or leased by the
34 state, may not meet any standards for ensuring security and therefore may
35 require costly expenditures for cybersecurity protections necessary to
36 protect state government interests; and

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WHEREAS, data collection across the state from various stakeholders, including quasi-independent stakeholders, is needed to gather information on state government property in order to create an accurate inventory of state government property, including buildings, building systems, supporting technology, and data,

NOW THEREFORE,
BE IT PROPOSED BY THE JOINT COMMITTEE ON ADVANCED COMMUNICATIONS AND INFORMATION TECHNOLOGY OF THE NINETY-SECOND GENERAL ASSEMBLY OF THE STATE OF ARKANSAS:

THAT the Joint Committee on Advanced Communications and Information Technology conduct a study to:

- (1) Create a current inventory of state government buildings, building systems, supporting technology, and data;
- (2) Assess the status of state cybersecurity measures in place to protect state government buildings, building systems, supporting technology, and data against cyberattacks; and
- (3) Determine the best practices and establish standards for state building cybersecurity measures that may be implemented to increase state building cybersecurity and protect state government interests.

BE IT FURTHER PROPOSED THAT the study identify:

- (1) The exact number of buildings owned or leased by the state, including the square footage of each building and current cybersecurity systems in place in and around each building;
- (2) The personnel who are responsible for maintaining each building and providing cybersecurity services within and around each building;
- (3) The presence of any other cybersecurity systems connected to any state government online system or network, including without limitation HVAC systems and electrical systems; and
- (4) Relevant stakeholders, including quasi-independent stakeholders, in order to recommend potential solutions to cybersecurity vulnerabilities and the cost impact of those proposed solutions.

1 BE IT FURTHER PROPOSED THAT the study review and analyze:

2 (1) Current state readiness to respond to a hypothetical
3 cyberattack;

4 (2) Existing backup systems to state government building
5 systems, supporting technology, and data and how backup data is stored and
6 compares to the original data; and

7 (3) Any other pertinent information related to increasing state
8 cybersecurity and protecting state government property, including state
9 government buildings, building systems, supporting technology, and data.

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11 Respectfully submitted,

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15 Representative Stephen Meeks
16 District 67

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20 Senator Mark Johnson
21 District 15

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23 Prepared by: ANS/ANS
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