# Approved March 17, 2016 EXHIBIT D-1

#### MINUTES

# JOINT INTERIM COMMITTEE ON ADVANCED COMMUNICATIONS AND INFORMATION TECHNOLOGY

Wednesday, February 17, 2016 10:00 a.m. Room 151, State Capitol Little Rock, Arkansas

The Joint Interim Committee on Advanced Communications and Information Technology met on Wednesday, February 17, 2016, at 10:00 A.M. at the Arkansas State Capitol, Room 151.

**Committee Members Present:** Senators Ronald Caldwell, Jimmy Hickey Jr., and Greg Standridge. Representatives Stephen Meeks, Chair; Michael John Gray, Vice Chair; Charles Blake, Jim Dotson, Justin Gonzales, Rebecca Petty, Mathew Pitsch, Brandt Smith and Nelda Speaks (alternate).

Other Legislator Present: Representative John Baine

#### Call to Order

Representative Stephen Meeks called the meeting to order.

#### Consideration to Approve the Minutes- [Exhibit C-1, C-2, C-3]

A motion was made to approve the minutes of December 1, 2015, December 7, 2015, and January 25, 2016,; without objection the minutes were approved.

#### Special Report- "Potential Benefits of a Centralized Data Warehouse for the State of Arkansas, November 6, 2015" [Exhibit D]

Representative Stephen Meeks introduced Mr. Roger Norman, Arkansas Legislative Audit (ALA), Legislative Auditor. Mr. Norman stated there seems to be a need for a centralized data base for the State of Arkansas. He introduced Mr. David Coles, ALA, Information Systems Supervisor, and he provided a presentation to the committee. He noted that ALA encourages a feasibility study of this issue.

Mr. Coles stated that the original report was issued to communicate to the Legislative Joint Auditing Committee the potential benefits of a centralized data warehousing and recommend steps that can introduce centralized data warehousing to the State of Arkansas.

The objectives of this report are listed below:

- Provide background information on the state's current decentralized information technology infrastructure.
- Explore benefits the state might recognize from the creation of a data warehouse.
- Outline the steps needed to implement an effective centralized data warehouse for Arkansas state government.

#### Mr. Coles provided the following information in response to questions by several members:

- The Data Warehouse as envisioned would be accessible to and benefit all municipalities. The public would also have access to the information.
- The purpose of the study is to propose that the State of Arkansas compile all data from the source legacy systems and put it into one data warehouse. The warehouse could also serve as a back-up for each entity.
- The potential cost of the study is estimated to be \$50 million.

#### **Issues Included in the Discussion**

- Consideration of existing state resources as a means to cut cost.
- Implementations to protect state employee information from hackers and/or a data breach.
- Normalization of data, normalizing and keeping information relevant on a statewide level.
- Usability, the interface for the user is critical.
- Representative Michael John Gray requested that the committee also consider growing the size of another state agency such as DIS, prior to utilizing funds for a feasibility study.
- Ms. Jessica Jones, DIS, Deputy Director, came forward in support of the study. She stated that DIS currently has two data centers and the infrastructure is in place, which should lead to cost-savings.

# A motion was made by Representative Michael John Gray for the committee to set aside time to hear from stakeholders prior to deciding whether or not to proceed with the feasibility study. The motion was seconded by Representative Charles Blake. Without objection the motion was approved.

### Arkansas State Broadband Manager's Report [Exhibit E]

Mr. Don McDaniel, DIS, Director Enterprise Network Services gave an overview of the Arkansas State Broadband Manager's Report. [See Exhibit E for full report] Mr. McDaniel discussed the K-12 Network and how Arkansas compares to other states.

#### **Issues Included in the Discussion**

- Vendor provided Fiber Optic.
- Usage of the two existing data centers and the space leased from the University System.
- The cumulative of what all school districts are paying for broadband a year was requested.

#### **Quarterly Report to the Legislature regarding Advice and Recommendations to State Agencies** [Exhibit F]

The quarterly report was accepted as presented and approved by the committee.

#### **Other Business**

Brett Hooton, Chairman of the Open Data and Transparency Task Force gave a brief overview of the objectives and goals of the Open Data and Transparency Task Force.

## <u>Adjournment</u>

There being no further business, the meeting adjourned at 11:06 A.M.

The next meeting of the committee is scheduled for Friday, February 19, 2016 at the Southeast Arkansas Education Service Cooperative in Monticello, Arkansas.