MINUTES OF THE __HOUSE_____ COMMITTEE ON __COMMUNICATION, COMPUTERS AND TECHNOLOGY_____.

The meeting was called to order by _____Representative Jayne Aylward_____ at
                                              Chairperson

__3:30__ x̶x̶x̶x̶/p.m. on _____February 20_____, 19_86in room _522-S____ of the Capitol.

All members were present except:
Representative Helgerson (excused)
Representative Sifers (excused)

Committee staff present:
Lynne Holt, Legislative Research Department
James A. Wilson, Revisor of Statutes
Jean Mellinger, Secretary to the Committee

Conferees appearing before the committee:
Marvin Troutt, IBM
Russell Wiedle, IBM

Chairman Jayne Aylward opened the meeting and introduced Marvin Troutt who spoke on the
complexities of managing information systems.

Marvin Troutt said he was speaking not from the standpoint of IBM but from the standpoint
of being a vendor. One important point, he said, was that he was not a lobbyist but at the
request of IBM is spending time at the legislature to understand the enterprise of state
government in this particular state. He said he was there because they want to sell the state
equipment because they think it is the best solution to the state's problem. He invited the
committee to some of their classes. He said this is a very sophisticated business and one
where you bring in different levels of focus to work with different levels of the program.
He stated that technology is faster and less exprensive; but, until it makes someone more
productive, it is not less expensive. He said in this very complex environment, he would
wonder, if he were them, if he should be more interested in the cost of a product or more
interested in the productivity of the people that would be impacted. He said a distributed
system is not something you should or should not do but something that because of technology
changes, you can do things.

Russell Wiedle said that in the early days they would put in the big mainframe computer,
hook up the terminals to it and everybody would feed off the one central system, and now you
can put thousands of terminals on the system. As time went on, they moved some material out
to terminal computers. The way you decide which is the best approach, is what he calls "data
domain." The next step was the personal computer or intelligent work station which works
fine for a small amount of data. He said that if they break up all the information in the
state into different categories, then they can start channeling their thoughts to whether
they want to do something in one area or another and pursue the one they wish. Their goal
when they get done is to be able to handle everything they have in there. He said one way
to manage this is to look around at some entity that is bigger and see how they do it.

Representative Friedeman remarked that Dr. Hambleton said that they didn't have enough room
on DISC to handle the data that he was talking about and was suggesting another system and
this has become a concern of theirs primarily through the Water Database and asked about this.
Mr. Wiedle said the size issue was not the whole problem, that the storage facilities they
have now can hold about a billion characters; but other complexities come into it, for instance,
having to integrate that into what is already on the computer. Sometimes it is easier or
sometimes it is more expensive just to pull that off and treat it as a whole separate process.
Representative Friedeman said Dr. Hambleton also said that he distrusted the data unless it
was managed by them even though it is used by everybody else and said it would stay cleaner.
Mr. Wiedle said that was right and the current concept on information is that for every piece
of data out there, there should be one agency who owns that data and be responsible for it.

Representative Dean asked if the CPU was dedicated while transmitting data or if the data
went to a holding tank and the computer was free and was told the computer was free.

MINUTES OF THE ___HOUSE___ COMMITTEE ON __COMMUNICATION, COMMUNICATION, COMPUTERS AND TECHNOLOGY__,

room __522-S__, Statehouse, at __3:30__ xxxx/p.m. on _____February 20_____, 19_86

Representative Sallee asked when they started pulling out of their mainframe and go out on location, if they still have the same information in the mainframe and was told that they did and it was just a copy that went out.

Bill drafts 2171 and 2170 were distributed. Bill draft 2171 would put the Centers of Excellence in the Statutes. Representative Friedeman moved that the Committee introduce this bill. Representative Sallee seconded the motion. The motion carried.

Bill draft 2170 allows the Centers of Excellence to negotiate bids. Representative Dean moved that the Committee introduce this bill. Representative Green seconded the motion. Representative Roper suggested that "or center of industrial innovation and technology transfers" should be inserted following "the centers of excellence." The motion carried.

The meeting adjourned at 4:45 p.m.

The next meeting of the Committee will be at 3:30 p.m. on Tuesday, February 25, 1986.

GUEST LIST

COMMITTEE: ___CC 7___   DATE: ___2 20 8___

NAME	ADDRESS	COMPANY/ORGANIZATION
Maure Troit	Topeka	LB DA
Laura Baumbkles	Juway	Page yourous
Barara Paschke	Topeka	Dwi
Paul Shellen	Topeka	Judicial
John Jossfriend	Topeka	Scotts Shk
Rick Enewold	"	AT+T