

MEMORANDUM

TO: Commission on Technology members and guests
FROM: Maureen Haggerty, Staff *MA*
DATE: October 22, 2001
RE: Commission on Technology Meeting, November 2, 2001

Materials for the Friday, **November 2, 2001** meeting of the Commission on Technology are posted on the COT's Web site at <http://www.supreme.state.az.us/cot>. The agenda is displayed below.

Time and Location

The meeting will begin at 9:30 a.m. in Conference Room 119 of the Arizona Courts Building, 1501 W. Washington, Phoenix, AZ 85007. We hope to adjourn by 3:00 p.m.

Lunch

Budget cuts have resulted in a new policy. We will no longer be providing lunch. However, Justice McGregor wishes to continue with our usual working lunch approach. Therefore, members and guests may elect to do the following:

- 1. RSVP for the meeting, indicating that you wish for me to order a lunch for you (see below). The charge will be \$8.50 (includes tax and tip) which you can pay at the meeting.
- 2. Bring your own lunch. Beverages will be provided.
- 3. Skip lunch or leave the meeting for limited lunch service facilities in the area.

If you select option 1, please reply to me by Wednesday morning, October 31. (I'll order that afternoon.)

To order a boxed sandwich lunch from Miracle Mile, select one item from each line below:

Turkey, ham, roast beef, corned beef, chicken, salami ON

wheat, white, rye, onion roll WITH

potato salad, macaroni salad, coleslaw, chips AND

brownie, cookie

Parking

Please note: Because of construction, the parking lot to the north of the AOC is no longer available for parking. You can park in the lot west of the building (the Wesley Bolin Plaza area - either side) or park in the parking lots on the northeast corners either of 15th and Adams or 13th and Adams.

Materials Detail

Your meeting packet includes an "Agenda Item Information Sheet" for each item on the agenda. Should additional handouts be provided for this meeting, they will be posted on the COT Web page. You'll receive an email alerting you to any additional materials. Hard copies will be provided at the meeting. You will note that we have invited guests to this November meeting per your vote to request county-court briefings. Please consider this a part of the

strategic planning effort as we will be hearing directly from courts statewide on trends, status and needs.

If you have any questions or need further information, please call me at 602.542.9351 or email me at mhaggerty@supreme.sp.state.az.us.

COMMISSION ON TECHNOLOGY

Agenda Item Information/Action

Meeting Date: November 2, 2001

Agenda Item: <u>OLD BUSINESS</u>	Type of Action Requested: <input type="checkbox"/> Formal Action/Request <input checked="" type="checkbox"/> Information Only <input type="checkbox"/> Other
FROM:	
Ruth McGregor, Chair	
SUMMARY:	
Members will receive follow-up and/or update information on items from previous agendas. 1) Tabled issue regarding legislative proposal for mental health related gun checking. 2) More detail, as requested, on strategic projects' dependencies. 3) Costs if statewide database product were changed. 4) Results of AJC action on revenue enhancement proposals	
ACTION REQUESTED OR RECOMMENDED:	
No action expected.	

COST COMPARISON OF INFORMIX AND DB2

Analysis for DB2 costs based on IBM provided numbers from a June 2001 proposal
 We are still discussing cost options with IBM.
 This provides only an order of magnitude view for planning purposes.

General information regarding necessary licenses for Maricopa County

	# of New Licences	Year 1 - FY03	Year 2 - FY04	Year 3 - FY05	Year 4 - FY06	Year 5 - FY07	Total for 5 Years
Maricopa Superior							
<i>Criminal</i>	490		380	60	50		
<i>Financial</i>	520	480	20	20			
<i>Civil/Tax/Probate</i>	410			300	60	50	
Maricopa Justice	480	300	180				
New Licenses:		780	580	380	110	50	
Total Licences:		780	1360	1740	1850	1900	

1900 is total number of users.

Licenses purchased at a 1 license per 2 users ratio for concurrent use.

Cost Comparison for Maricopa County:

If Maricopa project opts to use Informix, as the rest of AZTEC:

New License Purchase:	\$630	491,400	365,400	239,400	69,300	31,500	1,197,000
License Fee Maint:	\$85	66,300	115,600	147,900	157,250	161,500	648,550
Total:		557,700	481,000	387,300	226,550	193,000	1,845,550

\$630 1/2 a license cost for each user - Cost per license is \$1260

\$85 1/2 a maint fee for each user - Maint per license is \$170

If Maricopa projects opts to use DB2:

New License Purchase:	218,703	-	-	-	-	-	218,703
License Fee Maint:	-	49,306	49,306	49,306	49,306	49,306	197,224
AZTEC Conversion:	600,000	-	-	-	-	-	600,000
Total:	818,703	49,306	49,306	49,306	49,306	49,306	1,015,927

DB2 license fees are based on the servers - Projecting 2 8-way processors for production and 2 smaller servers for back-up/testing/training.

Maint fees are based on the servers, as well.

AZTEC Conversion is estimated to take 12,000 man hours

The cost savings by using DB2 as opposed to Informix is: **829,623**

Cost Comparison for Statewide:

The AOC currently pays the following for Informix each year:

	# of Licences	Year 1 - FY03	Year 2 - FY04	Year 3 - FY05	Year 4 - FY06	Year 5 - FY07	Total for 5 Years
Data Warehouse Maint:		207,360	207,360	217,728	217,728	217,728	1,067,904
AZTEC License Fees:	700	128,520	128,520	134,946	134,946	134,946	661,878
Other applications License Fees:	620	113,832	113,832	119,524	119,524	119,524	586,235
Total:		449,712	449,712	472,198	472,198	472,198	2,316,017

700 AZTEC licenses

600 Licenses that include the APETS, Appellamation, & DCATS applications
Data Warehouse is assumed to remain on Informix. Migration costs are very extensive and complex.

If the entire AZTEC project converts to DB2 in FY05:

Total paid to Informix:	449,712	449,712	472,198	472,198	472,198	2,316,017
Less AZTEC license fees:	-	-	(134,946)	(134,946)	(134,946)	(404,838)
Purchase of DB2 licenses:	-	-	469,428	-	-	469,428
Maint on DB2:	-	-	-	93,875	93,875	187,750
AZTEC Conversion:	-	600,000	-	-	-	600,000
Total:	449,712	1,049,712	806,680	431,127	431,127	3,168,357

The loss by migrating only AZTEC to DB2 from Informix is: **(852,340)**

Assuming AZTEC conversion occurs at the beginning of FY05

In Summary:

Total on Informix (Current & MC) :	1,007,412	930,712	859,498	698,748	665,198	4,161,567
Total if MC & AZTEC convert to DB2 =	1,268,415	499,018	855,986	480,433	480,433	3,584,284
Savings/(Loss) on Migration =	(261,003)	431,694	3,512	218,315	184,765	577,283
Total on Informix (Current & MC) :	1,007,412	930,712	859,498	698,748	665,198	4,161,567
Total if MC goes live on DB2 =	1,268,415	499,018	521,504	521,504	521,504	3,331,944
Savings/(Loss) on Migration =	(261,003)	431,694	337,994	177,244	143,694	829,623

2002 Proposed Fees

	Fee Increase	Current Fee	Proposal Number	Court User Fee Impact	
Automation Fees					
Vehicle Registration	\$ 2.00	Varies	COT	No	} Passed by AJC to include in legislative package.
Driver License	\$ 1.00	\$10 - \$26	COT	No	
Superior Court Civil	\$ 12.00	\$ 115.00	COT	Yes	
Limited Jurisdiction Civil	\$ 5.00	\$ 45.00	COT	Yes	
Traffic and Criminal*	\$ 5.00	\$ 200.00	COT	Yes	
Fiduciary					
Birth Certificate	\$ 0.50	\$6 - \$9	#1	No	
Death Certificate	\$ 1.00	\$ 6.00	#1	No	
Conciliation Court Fee					
Extend to Paternity/Maternity Cases	\$ 65.00		#8	Yes	
Scan Image Fee					
New Fee - not defined	\$ 15.00	\$ -	#3	Yes	
General Fee Increases					
Superior Court					
Stop Payment on Check	\$ 15.00	\$ 10.00	#2	Yes	
Workplace Injunction	\$ 50.00	\$ -	#2	Yes	
Limited Jurisdiction					
Workplace Injunction	\$ 50.00	\$ -	#2	Yes	
Case filing	\$ 5.00	\$ 45.00	#2	Yes	
Subsequent filing fee	\$ 6.00	\$ 24.00	#2	Yes	
Forcible Entry/Detainer	\$ 4.00	\$ 21.00	#2	Yes	
Small Claims	\$ 9.00	\$ 16.00	#2	Yes	
Subsequent small claims	\$ 6.00	\$ 9.00	#2	Yes	
Forcible Entry/Detainer Defendant	\$ 4.00	\$ 11.00	#2	Yes	
Document Certification	\$ 1.00	\$ 17.00	#2	Yes	
Writs	\$ 1.00	\$ 17.00	#2	Yes	
Subpeona	\$ 1.00	\$ 17.00	#2	Yes	
Document Locating	\$ 1.00	\$ 17.00	#2	Yes	
Seal Court File	\$ 1.00	\$ 17.00	#2	Yes	
Reopen Seal File	\$ 1.00	\$ 17.00	#2	Yes	
Audio tape copy	\$ 1.00	\$ 17.00	#2	Yes	
Fax documents	\$ 18.00	\$ -	#2	Yes	
Retrieve document off site	\$ 18.00	\$ -	#2	Yes	
Judgment Debtor Exam	\$ 18.00	\$ -	#2	Yes	
Document redaction	\$ 0.50	\$ -	#2	Yes	
Postage	\$ 5.00	\$ -	#2	Yes	
Stop Payment on Check	\$ 25.00	\$ -	#2	Yes	

*Traffic/Criminal Current Cost is an average

COMMISSION ON TECHNOLOGY

Agenda Item Information/Action

Meeting Date: November 2, 2001

Agenda Item: <u>RURAL-BASED COUNTIES: PANEL PRESENTATION OF AUTOMATION STATUS AND TRENDS</u>	Type of Action Requested: <input type="checkbox"/> Formal Action/Request <input checked="" type="checkbox"/> Information Only <input type="checkbox"/> Other
FROM:	
Panel: Apache, Gila, Graham, Greenlee, La Paz, Navajo and Santa Cruz	
SUMMARY:	
Pursuant to COT motion (TECH-01-48) at its March, 2001 meeting to receive annual briefings from counties as part of strategic planning, the group of rural-based county courts will present.	
ACTION REQUESTED OR RECOMMENDED:	
No action expected.	

COMMISSION ON TECHNOLOGY

Agenda Item Information/Action

Meeting Date: November 2, 2001

Agenda Item: <u>METROPOLITAN COUNTIES: PANEL PRESENTATION OF AUTOMATION STATUS AND TRENDS</u>	Type of Action Requested: <input type="checkbox"/> Formal Action/Request <input checked="" type="checkbox"/> Information Only <input type="checkbox"/> Other
FROM:	
Panel: Maricopa and Pima	
SUMMARY:	
Pursuant to COT motion (TECH-01-48) at its March, 2001 meeting to receive annual briefings from county courts as part of strategic planning, the two metropolitan county courts will present.	
ACTION REQUESTED OR RECOMMENDED:	
No action expected.	