

**COMMISSION ON TECHNOLOGY**  
**Agenda Information/Action Item**  
**Meeting Date: November 6, 2009**

<i>Agenda Item:</i>	<i>Type of Action Requested:</i>
<u><a href="#">PHOENIX MUNICIPAL COURT CASE MANAGEMENT SYSTEM REPLACEMENT</a></u>	<input checked="" type="checkbox"/> Formal Action/Request <input type="checkbox"/> Information Only <input type="checkbox"/> Other

<b>FROM:</b>
Ms. Jennifer Gilbertson, IS Director, Phoenix Municipal Court (PMC)
<b>SUMMARY:</b>
<p>PMC implemented its current case management system (CMS) in the late 1990s and has greatly enhanced the application since then. Written in JAM, the precursor to Panther used by AZTEC, the PMC CMS still runs on an Informix database like AZTEC. The technology platform is outdated, the user interface is not intuitive, and PMC seeks a long term solution enabling yield integration with other systems and accompanied by a sustainable support and maintenance model for the long term.</p> <p>Following several years of investigating replacement options, PMC has elected to not only adopt the statewide second-generation CMS for limited jurisdiction courts but also to contribute resources toward enhancing its development to replicate various automated processes for the benefit of the several other large volume courts in the state. PMC plans to host a supplemental gap session for the large volume LJ courts in early 2010 to identify the enhancements to be coded into the application and made available to all Arizona courts that opt to use the functionality.</p> <p>The anticipated collaboration among large volume, non-AOC-supported courts will leverage resources, funding, and business analysis to build upon the existing LJ CMS application and develop a more robust application that meets the needs of all LJ courts, large or small, rural or metropolitan. It will also have the practical effect of reducing the number of non-standard case management systems in use over time.</p>
<b>STAFF RECOMMENDATION:</b>
Arizona Code of Judicial Administration § 1-501 specifies that Arizona Court Automation Project (ACAP) courts shall use the statewide standard case management system. PMC's replacement project for their aging CMS has been a source of concern for

several years. Although PMC is currently not an ACAP court, their selection of the system approved for statewide use by the Arizona Judicial Council and willingness to work in concert with AOC and other large volume courts is to be commended. The only risk of any magnitude evident from the review of the JPIJ stems from the current vagueness of project requirements and related scope in advance of the supplemental gap analysis effort. Staff recommends approval with the condition that PMC update the JPIJ and return to COT following the supplemental gap analysis effort.

**ACTION OPTIONS:**

1. Approve the Phoenix Municipal Court's CMS Replacement Project.
2. Approve the Phoenix Municipal Court's CMS Replacement Project but with conditions or additional direction, as documented:  

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3. Disapprove the Phoenix Municipal Court's CMS Replacement Project, requiring the court to pursue other options for replacing its legacy CMS.
4. Table the discussion of Phoenix Municipal Court's CMS Replacement Project until a later point.