Judicial Information System Committee Meeting May 19, 2010

DECISION POINT – ENTERPRISE ARCHITECTURE PRINCIPLES

MOTION:

- I move that the JISC adopt the proposed Enterprise Architecture Principles:
  - **Stewardship;**
  - **Objectivity; and**
  - **Transparency.**

I. FACTS

As part of the JISC-approved transformation, AOC initiated a series of key initiatives. One of those initiatives is Enterprise Architecture Management (EAM), which provides a framework that aids in the management of information technology resources and sustainably supports the business of the courts. Enterprise architecture provides a holistic thinking and guidance for complex statewide IT needs. EAM also involves adopting a common set of standards, which will facilitate information sharing among systems and applications.

Another key initiative is IT governance, designed to establish a consistent process for IT decision-making. On March 5, 2010, the JISC approved the Final IT Governance Framework. Before implementing the Framework, the JISC is being asked to provide guidance on priorities, strategies, and allocation of resources. An integral part of that guidance is agreement on key principles of Enterprise Architecture that will guide the management and development of technology resources.

II. DISCUSSION

In line with the Operational Plan, the Enterprise Architecture Management team is developing standards and governance in five areas: business architecture, information architecture, application architecture, infrastructure architecture, and security architecture. Based on those standards, the Enterprise Architecture Management Initiative will guide future IT decisions. JISC-approved principles will provide policy direction that AOC will use to direct the development of the Enterprise Architecture Framework. The three guiding principles are these:

- **Stewardship -** A responsibility to guide technology decisions to conserve resources and funds and to maximize benefits to the Enterprise.
- **Objectivity -** A duty to provide leadership and guidance on technology choices based on merits, standards and strategies

- **Transparency -** A responsibility to promote an open and accountable governance practice for technology decisions and compliance

III. PROPOSAL

The JISC should approve the proposed Enterprise Architecture Principles: Stewardship, objectivity, and transparency.

IV. OUTCOME IF NOT PASSED

Without JISC-approved EA principles, AOC would not have the guidance necessary to move forward to develop the Enterprise Architecture Management framework. Also, without these principles, the EA Framework may not align with JISC priorities. In addition, users might not have confidence that objective architecture standards are consistently applied to requests moving through the IT governance process.

V. NEXT STEPS

The Enterprise Architecture team will move forward with the establishment of the EA organizational structure, development of policies, standards and guidelines, and support of the IT governance process.