



JUDICIAL COUNCIL OF CALIFORNIA

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REPORT TO THE JUDICIAL COUNCIL

For business meeting on November 30, 2018:

Title	Agenda Item Type
Judicial Branch Technology: Information Security Framework Update	Action Required
Rules, Forms, Standards, or Statutes Affected	Effective Date
None	December 1, 2018
Recommended by	Date of Report
Judicial Council Technology Committee (JCTC)	November 9, 2018
Hon. Marsha G. Slough, Chair	Contact
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Executive Summary

The Judicial Council Technology Committee (JCTC) recommends approval of revisions to the Judicial Branch Information Security Framework. The original framework was approved by the Judicial Council in June 2014 with the understanding that it would require periodic updates. This revision cycle is focused on updates to make the document easier to use and on the addition of privacy controls specified in recently updated federal standards.

Recommendation

The Judicial Council Technology Committee recommends that the Judicial Council approve revisions to the Judicial Branch Information Security Framework:

1. Additional guidance has been added on the subjects of standards and how to establish security requirements.
2. Policy statements have been transferred to a separate policy manual template. This allows a clear demarcation to be maintained between the framework, which is intended to be a

resource for courts to use in the development of local policies, and the policies themselves (which serve to implement the framework).

3. Privacy controls have been incorporated as set forth in the National Institute of Standards and Technology Special Publication 800-53. These controls provide guidance on the handling of personally identifiable information (PII) and serve as a reference in the development operational resources such as the Judicial Branch Privacy Resource Guide.
4. Requirements have been relabeled as controls to maintain consistency and alignment with federal standards.

Relevant Previous Council Action

The Judicial Council ratified the adoption of the current security framework at their June 2014 meeting. Subsequently, Judicial Council staff templated the framework and the JCTC published this template to the branch so that courts could adopt locally by filling in court-specific information. In addition, a “how-to-use” guide and an implementation checklist were developed in partnership with the courts and published to the branch.

Analysis/Rationale

In determining the scope of updates to be made to the current Judicial Branch Information Security Framework, it was identified that the updates should be (1) focused on making the document easier to use; (2) evolutionary in nature, vs. a fundamental shift in direction; and (3) of a nature that would permit courts to continue to use the existing “how-to-use” guide and framework implementation checklist.

The proposed updates accomplish these objectives and satisfy requirements to periodically update and maintain this document.

Comments, Alternatives Considered, and Policy Implications

The proposed updates were developed from applicable federal standards and represent industry best practices that are designed to secure and protect our technology infrastructure. In developing the framework originally, we had the option of aligning with international standards (the International Organization for Standardization, or ISO), or federal standards (National Institute for Standards and Technology, or NIST). It was decided to align with federal standards because of NIST’s predominate focus on government agencies. This update maintains that alignment.

There are no anticipated policy implications, however, as courts work to update existing policies or implement new policies, the revised security framework will provide courts with additional guidance to draw from in that process.

Prior to presentation to the Judicial Council, comments on the proposed updates were solicited from and received by the court information officers, the Information Technology Advisory Committee, and the Judicial Council Technology Committee. In addition, the Court Executives Advisory Committee was briefed. Overall feedback was positive and supportive. In regard to the

proposed changes, thus far, no concerns have been raised from the court CIO community or from ITAC. We have, however, received feedback during the JCTC review raising concerns in regard to the scope of the edits. The proposed framework updates were revised to address those concerns, and the finalized document submitted to the council today includes those revisions.

Fiscal and Operational Impacts

There are no anticipated costs related to this update. Once approved, the revised framework will be published to the branch and posted to the Judicial Resource Network, where it will replace the original version that is currently posted. Courts will localize the revised framework by inserting court-specific information in the same manner as the previous edition of the framework.