

Enterprise Risk Management Division
May 2012

Board Assignment Status

Assignment Date	Request / Subject	Due Date	Status / Completed Date
	No current board assignments		

Other Items of Interest

Item of Interest	Status / Completed Date
Personal Trading System	Compliance 11 was selected as the vendor to provide the automated solution for pre-clearance of Covered Person personal trade requests. Contract negotiations are complete. Implementation of the Personal Trading system is planned to begin in August and is scheduled to “go-live” December 1, 2012.
Risk Assessments	Facilitated update of the Enterprise Risk Management Dashboard and Top Risk mitigation strategies.
Strategy, Planning and Policy	<p>The Information Security Management Section (ISMS) and ITSB have created a joint Information Security Roadmap that identifies a phased implementation of information security initiatives that will be completed over the next 5 years. A Program Manager has been hired and both governance and management structures have been defined.</p> <p>An information security policy management system has been implemented and Phase 1 of the pilot is being conducted for Enterprise Risk Management Division staff. Phase 2 of the pilot will begin in September 2012 and extend the policy management system into areas within the Information Technology Services Branch.</p>

Item of Interest	Status / Completed Date
IT Control and Compliance	<p>A system used by ISMS to monitor the compliance of information technology systems to information security policies and control standards is being expanded to measure 100 additional servers and 25 databases.</p> <p>Nine new information security compliance measurements have been implemented. Additional measurements will be continuously designed and implemented over time.</p> <p>An automated system for requesting, approving, and managing elevated rights to CalPERS workstations has been implemented. It enables ISMS to minimize the risks associated with these elevated rights to only those staff which need them to perform their job duties.</p> <p>During the most recent reporting period the ISMS and ITSB reviewed and took appropriate action on 24 US-CERT Technical Cyber Security Alerts issued by the National Cyber Alert System and 34 advisories issued by the Multi-State Information Sharing And Analysis Center for Cyber Security.</p>
Privacy and Awareness	<p>The content for the updated information security awareness training has been loaded into the CalPERS Learning Management System and course development is underway.</p> <p>Work continues developing a framework that will provide the basis for the ISMS privacy program. It is being based upon privacy laws and regulations, policies, best practices, and experiences by other organizations.</p>
IT Investigations (Incidents)	<p>A tool that will significantly enhance ISMS' ability to perform forensic analysis of computer systems is being installed. This will enable a faster response time for investigative requests that require this analysis.</p> <p>The evaluation of solutions that will enhance CalPERS ability to respond to legal requests for electronic documents (eDiscovery) is currently being conducted. Multiple providers have demonstrated their solutions so CalPERS staff can determine how well these solutions meet CalPERS business requirements.</p> <p>The evaluation of solutions that will enhance CalPERS ability to archive and manage the retention of electronic communications (email and instant messaging) is currently being conducted.</p> <p>For Internal and external information security incidents that have occurred refer to: Attachment 4c – A1 – Internal and Attachment 4c – A2 - External</p>