



DEFENSE INFORMATION SYSTEMS AGENCY

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MEMORANDUM FOR DISTRIBUTION

21 April 2014

SUBJECT: Oracle Solaris 11 Security Technical Implementation Guide (STIG)
Version 1

Reference: DoD Instruction 8500.01

DoD Instruction 8500.01 states DISA: “develops and maintains control correlation identifiers (CCIs), security requirements guides (SRGs), security technical implementation guides (STIGs), and mobile code risk categories and usage guides that implement and are consistent with DoD cybersecurity policies, standards, architectures, security controls, and validation procedures, with the support of the NSA/CSS, using input from stakeholders” and DoD component heads “ensure that all DoD IT under their purview complies with applicable STIGs, security configuration guides, and SRGs.”

DISA Field Security Operations (FSO) considered all the applicable technical NIST SP 800-53 requirements while developing this STIG. Requirements which are applicable and configurable are included in the final STIG. DoD information system environments require the utilization of DoD public key infrastructure (PKI) for authentication, identity, signature and encryption processes. Oracle Solaris 11 natively does not provide this capability. Commercial off-the-shelf solutions (COTS), such as ActivIdentity clients, are available to leverage for meeting this requirement. Other PKI solutions embedded into the web, database or application server software, which reside outside of the control of the base operating system can also be configured to authenticate via the DoD PK-Enabled infrastructure. A report marked, For Official Use Only (FOUO), is available for further items that did not meet requirements. The compliance report is available to component Designated Accrediting Authority (DAA) personnel for use in their certification and risk assessment of Solaris 11. DAA requests for the compliance report may be sent via email to disa.letterkenny.FSO.mbx.stig-customer-support-mailbox@mail.mil.

In accordance with DoD Instruction 8500.01, the Oracle Solaris 11 STIG Version 1 is released for immediate use. The document is available on <http://iase.disa.mil>.

Point of contact for this action is FSO STIG Support Desk, email:
disa.letterkenny.FSO.mbx.stig-customer-support-mailbox@mail.mil.

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