Article 5. Baseline Requirements and Technology Standards.


(a) The County Recorder shall ensure that all endpoints are Hardened following NIST Special Publication 800-70 Revision 4, National Checklist for IT Products—Guidelines for Checklist Users and Developers (publication date, February 2018) secure. As such, workstations used to submit, retrieve, or, when applicable, return ERDS payloads are protected from unauthorized use and access. As a minimum, workstations shall meet all of the following requirements:

1. Anti-malware software configured to start on system boot-up.
2. A Licensed and Supported Operating System and application software with the most up-to-date patches and hot-fixes.
3. Host-based firewall configured to restrict inbound and outbound connections. Validated system configuration in accordance with operating system, application, and firewall checklists available in the National Checklist Program (NCP) repository. Checklists published by the following government and private entities shall be used before any other: United States Government Configuration Baseline (USGCB), Defense Information Systems Agency (DISA), United States Department of Defense (DOD), National Security Agency (NSA), Center for Internet Security (CIS), and The MITRE Corporation. All non-compliance shall be documented in a manner that states the reason for non-compliance and a plan of action to obtain compliance, mitigation, or acceptance of the risk by the applicable counties.

(b) Installed applications shall be limited to the purpose of performing the necessary operational needs of the recording process as defined by the County Recorder.

(c) The County Recorder shall include subdivisions (a) and (b) as mandatory requirements in all contracts with Authorized Submitters. An Authorized Submitter must ensure that an Agent, if
any, complies with the provisions of this chapter. The contents of these contract provisions are subject to audit and local inspection.