	Ideal State	Dependencies and Constraints	Current State	Timeline and
Governance/ Compliance	Real time, automated license compliance/auditing; nightly scan of software on networked systems reconciled with SAMS; remediation process for software inventoried on machine but not recorded in SAMS	• initial implementation of store • self-registration screens where MOW can enter purchase information for licenses purchased outside the store • DMS tools in place and configured to inventory software of interest • uninstall packages/capability available by Tech Dev	Not started	6 months NWIS and DMS programmers Tech Dev personnel
Block Buster	Software rental on as-needed basis	• implementation of store • check in/check out and rental processes clearly defined • install/uninstall capability	Not started	3 to 6 months NWIS programmer Tech Dev personnel Administrative personnel
Store	Internal web-based store where the majority of software is purchased; store is an integral part of the Enterprise Architecture interfacing with the FCR and ADP processes; new software must go through the FCR and ADP process, be approved for use, and then added to SAMS where it can be purchased by MOWs	• installation methods determined by Tech Dev; this will dictate installation methods offered to MOWs in the store • agreement with vendors/suppliers reached regarding procurement processes provided by the store • initial implementation will be IE only, auto-install on machine you purchase license from, SRN only	Requirements gathered from initial meetings with Tech Dev and Enterprise Server Group	6 to 12 months NWIS programmer .NET programmer (Extended Enterprise) Tech Dev personnel DMS programmer Administrative personnel Enterprise server personnel and hardware
Capture Existing SW Assets	Enterprise wide inventory of existing software via SMS, KBox, or other inventory tools; all software in which Sandia has an interest entered into SAMS and current users associated with enterprise licenses	• KBox inventory tools in production on Macs and Linux machines	Inventory not started; capability to enter licenses and associate users in production	6 to 12 months NWIS and DMS programmers Administrative personnel
Customer/User Support	Associate resources with software tracked in SAMS, e.g., user groups, training, job aides, blogs, websites, WFS documents	• create screens where license admins/POCs can enter information about related resources • Cooperation/assistance from enterprise resources (WFS web service, library web service, etc.)	Not started	6 to 9 months NWIS programmer Other SNL personnel (WFS, library, training, etc.)
Customer/User Support	Software profiles created by organizations, projects, which specify the software "packages" needed by personnel performing specific roles	• create screens where this information can be entered/stored by license admins/POCs	Not started	1 month NWIS programmer
Foundation (64 of 123 original requirements completed)	Billing/Recovery for license costs; at purchase, periodic renewal; weekly email to license users to gather project and task information; transactions sent to Oracle weekly, email to license admin/POC 90 days prior to billing date		In production	
Foundation (64 of 123 original requirements completed)	Recover licenses when person and/or machine become inactive in NWIS, weekly email notification to license admin/POC	• Is SAMS going to be the single authoritative source for software at Sandia?	In production	
Foundation (64 of 123 original requirements completed)	License Administration/Tracking – cost information, expiration of license and/or maintenance, total seats purchased, available seats, email to license admin/POC 90 days prior to expiration; reporting of licenses owned by org, project, individuals, with associated people and/or machines		In production (see Overview for more details regarding current SAMS capability)	