



**Arizona Secretary of State - Pursuant to A.R.S. § 16-442
Engineering Change Orders made to Certified Voting Systems**

As of December 19, 2014

Company	Voting System/System Component	Date of Previous Certification	Description of Changes Made To Voting System	ECO #	AZ Certification Date
Dominion Voting	GEMS 1.18.24 including BallotStation 4.6.4	6/15/07	Changed the SSL & Root certificates to expire in 2027. No other source code modifications were made. To reflect this, the version numbers have changed to GEMS 1.18.24D and BallotStation 4.6.4D.	ECO to update SSL/Root Certificates	August 16, 2013
ES&S	EVS 5.2.0.0	12/17/14	Ten baseline ECOs and five additional ECOs (899, 1401, 1451, 1481 and 1499) to the EVS 5.2.0.0 Voting System	List of ECOs to the EVS 5.2.0.0 Voting System	December 17, 2014
ES&S	GEMS 1.18.24 including BallotStation 4.6.4	06/15/07	Update SSL Certificate and Root Certificate The GEMS server (GEMS 1.18.24) and AccuVote hardware (TSx v. 4.6.4) have digital certificates that are validated during the upload and download of election data. The SSL certificate and root certificate have been updated and are set to expire in October 2030. The updated version of GEMS is 1.18.24.101 and the updated version of TSx is 4.6.4.103.	ECO to update SSL/Root Certificates	August 16, 2013
ES&S	EVS 5.0.0.0 Voting System	06/17/13	Fifteen ECOs to the EVS 5.0.0.0 Voting System	List of ECOs to EVS 5.0.0.0 Voting System	June 17, 2013
ES&S	AutoMARK and M100 with the Unity 3.0.1.1 Voting System	06/15/07	Thirty-nine ECOs to the AutoMARK (1.1.2258) and eight ECOs to the M100 Precinct Tabulator (5.2.1.0)	List of ECOs to AutoMARK and M100	June 17, 2013
ES&S	Model 650 with the Unity 3.0.1.1 Voting System	10/19/11	Eleven ECOs to the M650 (2.1.0.0)	List of ECOs to M650	October 19, 2011

This is a summary of the certified engineering change orders made to vote tabulating equipment that was previously certified by the Secretary of State. Copies of the actual certifications can be obtained by contacting the Secretary of State's office.