Prime III: A Secure, Multimodal Electronic Voting System

Abstract:
Subsequent to the debacle of the 2000 U.S. Presidential election, it became abundantly clear that America’s archaic voting system was in dire need of a major overhaul. Consequently, Direct Recording Electronic (DRE) voting machines are under consideration for use in a number of states. Incidentally, electronic voting machines are currently being used in a select few counties throughout the United States. Unfortunately, this has not been without controversy with respect to security, trust and ease of use. Prime III is a secure, multimodal electronic voting system that addresses security, trust and ease of use issues.