While the use of information and communication technology in elections dates back to the late 19th century, it took until a global network like the Internet has become available for it to become a reality in high-profile elections. Today E-Voting is in use in polling places around the globe. In this paper we analyze the use of e-voting machines in a multiple-case study in the Russia, the United States, and Venezuela to discover the potentials and limits of this new technology.