

CERIAS

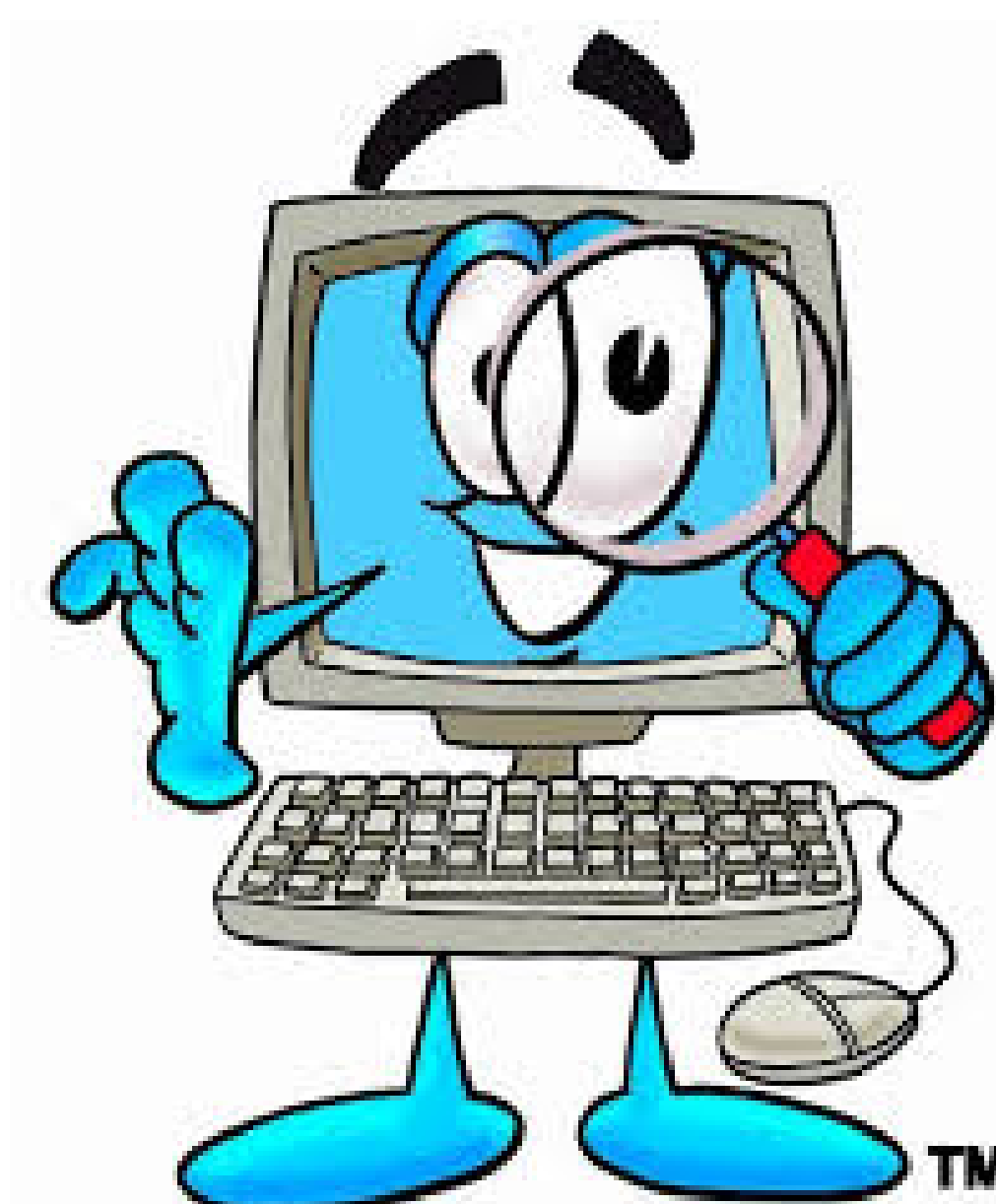
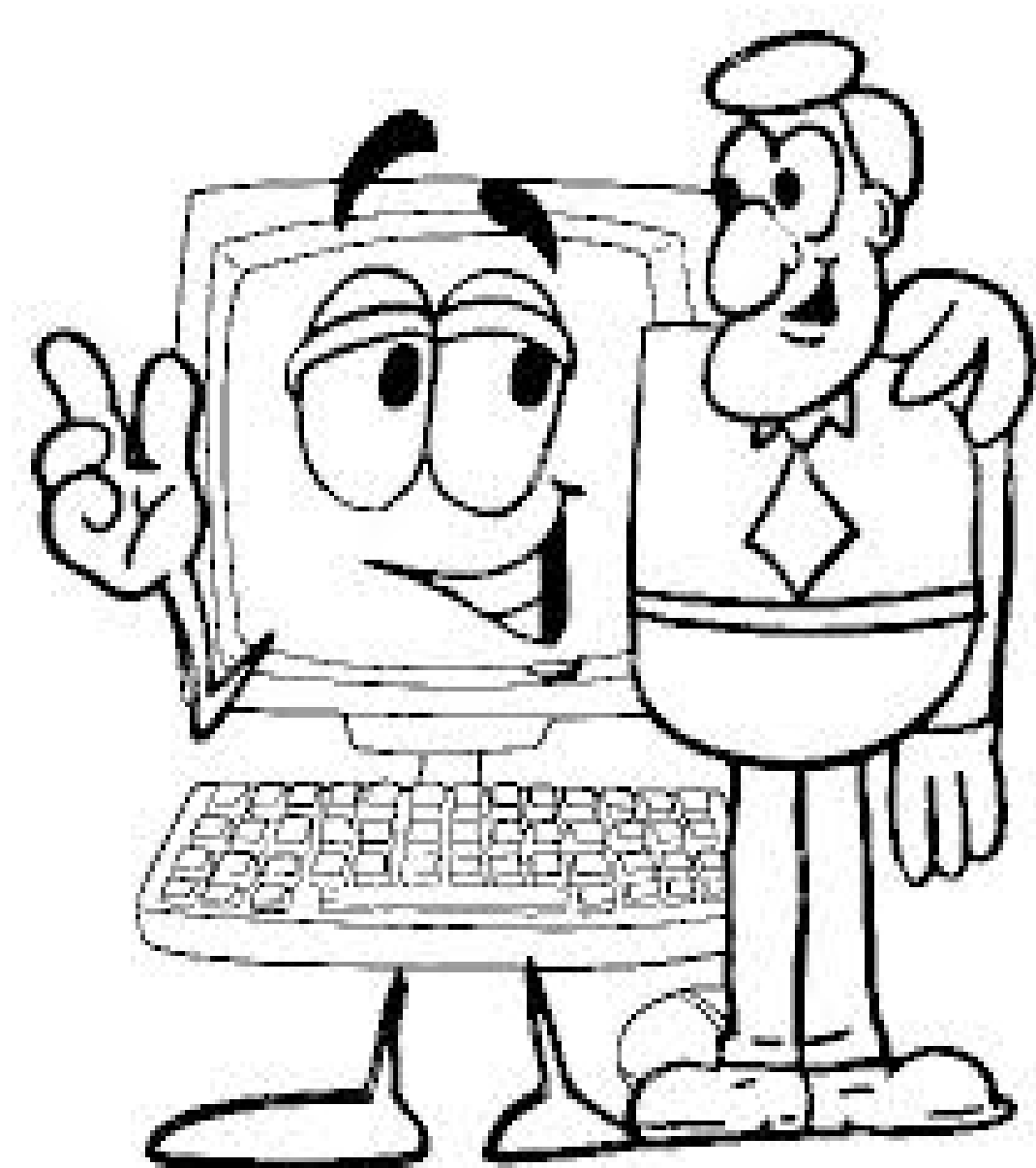
The Center for Education and Research in Information Assurance and Security

Making a Case for Digital Forensic Field Training for Parole Services

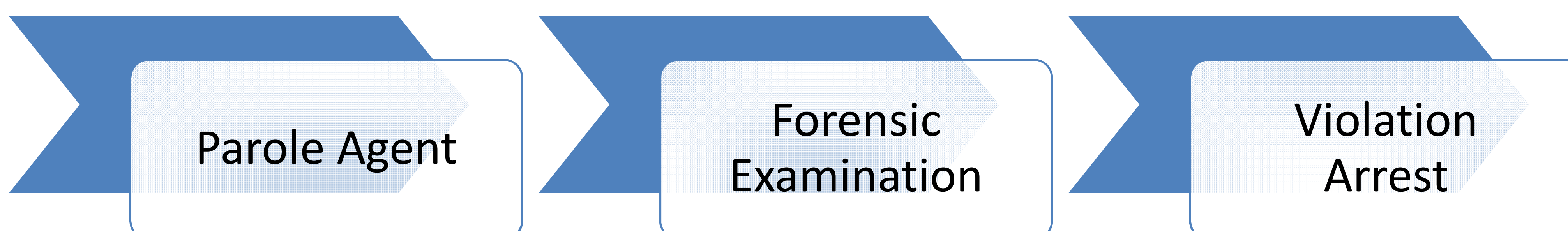
Current system



Parole Agents supervise offenders released from state and federal prisons. Many parole agents conduct a majority of their offender contacts in the field. In the case of agents supervising sex offenders, agents routinely examine digital devices for contraband such as inappropriate or obscene material, social media sites, and email messages during routine home visits. Currently most parole agents are not trained in digital forensics. The Current system is time consuming and decreases public safety, but.....



Proposed System



The proposed system of training and digital forensic devices could eliminate parole agents having to rely on local law enforcement for digital examination of confiscated offender devices, which may take weeks or even months. Therefore saving valuable time, taxpayer money, and increasing public safety by decreasing the amount of time between confiscation and warrant requests. This program could also benefit ICE, Border Patrol, and other Federal Agencies.