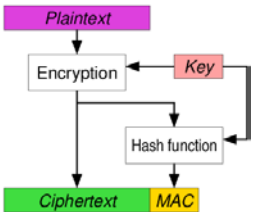







Quick Start Guide to CyberSecurity Recommendations and Tips

	<p>Be the leader when it comes to CyberSecurity. Make it a priority and hold everyone accountable.</p>
	<p>Identify those responsible and determine capabilities, timelines, job descriptions, and funding. Look to other government agencies/private contractors to augment existing resources.</p>
	<p>Communicate often regarding the need to remain vigilant in an ever changing CyberSecurity landscape. Establish and/or annually review data security policies and procedures.</p>
	<p>Establish a yearly judge/employee training program regarding CyberSecurity.</p>
	<p>Prepare a CyberSecurity action plan. Test at least yearly. The plan at a minimum should have a chain of command, recommended action steps, a communication component, and other government (vendors) identified with contact information.</p>
	<p>Ensure that system firewall settings are configured and adapted to keep your systems secure. Review email security settings filtering malicious emails/attachments.</p>
	<p>Have a software patch schedule for servers, storage, software, desktops, and hardware. Backup systems on a very frequent basis and have an off-site storage process.</p>
	<p>Enhance password complexity and length (recommendation is 15 characters with complexity), recommend changing every six (6) months. Recommend screen lockouts at 15-30 minutes.</p>

	<p>Encrypt mobile devices. Encryption is the only way to ensure (as best as possible) that a stolen mobile device is not a risk to the court.</p>
	<p>Run anti-virus scans on all desktop, laptops, and servers. Ensure that anti-virus software is updated on a regular basis.</p>
	<p>Plan an external system penetration test. Yearly is recommended. Prepare an action plan once the results of the penetration test are known.</p>
	<p>Secure your wireless network. Do you offer “free or guest” Wi-Fi? If so, ensure that the “free or guest” Wi-Fi is segregated from your production systems and/or at a minimum capped at a certain speed to prevent production disruptions.</p>
	<p>Be prepared to invest time and resources in technology staff training (on-site, video, and off-site) to keep up with CyberSecurity trends and preventative actions that can be taken.</p>
	<p>CyberSecurity will slow you down a bit – plan on it. Ransomware, successful malicious email attacks, and systems that are compromised are generally preventable.</p>