### **2019 Technology Legislation**



Bill Number	Bill Subject	Overview
HB 2110 Shaheen	Relating to state agency measurement and management of customer satisfaction.	<ul> <li>Adds mobile and web applications as a vehicle to measure the quality of service delivered by that agency</li> <li>Adds applicable text messaging or mobile applications as something being measured for customer satisfaction.</li> <li>Adds ease of use of mobile access to a website of something that is being measured.</li> <li>Agency Report to LBB and Gov. June 1st even years</li> </ul>
HB 2364 Darby	Relating to the applicability of information resources technology through statewide technology centers.	<ul> <li>Allows DIR to continue offering email and outsource managed services through the Data Center Services.</li> </ul>
HB 3875 Capriglione	Relating to cloud compatibility of certain state agency information technology purchases.	<ul> <li>Purchases for an automated information system or a major information resources project are cloud compatible.</li> <li>Can exempt, but report to LBB and QAT 2 weeks prior</li> </ul>

### **2019 Technology Legislation**



Bill Number	Bill Subject	Overview
SB 241 Nelson	Relating to certain required reports received or prepared by state agencies and other governmental entities.	<ul> <li>Agency IRM reports directly to the executive head or deputy executive head of the agency.</li> <li>Agency report compliance and include org. chart</li> <li>Biennial Operating Plans no longer go to DIR.</li> <li>Cyber Plans now due June 1st instead of Oct 15th in even years.</li> <li>Cybersecurity Assessments due to DIR, provided to Gov., Lt. Gov, and Speaker upon request</li> </ul>
SB 819 Nelson	Relating to state agency electronic information and processes.	<ul> <li>Establishes a State Chief Data Officer (CDO) in DIR</li> <li>Requires DIR to establish the Open Data Portal</li> <li>Requires DIR to develop a Digital Transformation Guide</li> <li>Requires agencies to consider cloud computing service options and compatibility with cloud computing services in the development of new information technology software applications</li> <li>IRM can be shared between agencies</li> </ul>

#### **2019 Procurement Legislation**



Bill Number	Bill Subject	Overview
HB 1	State budget	<ul> <li>Over \$250 billion appropriated for the next biennium.</li> </ul>
Zerwas		<ul> <li>Includes DIR Exceptional Item for Multifactor Authentication.</li> <li>Includes DIR Exceptional Item for Developer Cyber training for agencies</li> <li>Includes DIR Exceptional Item for passive website scanning for agencies</li> <li>Includes rider for agencies to fund Texas.gov development without DIR request to exceed.</li> </ul>

# **2019 Procurement Legislation**



Bill Number	Bill Subject	Overview
<u>SB 65</u>	Relating to state contracting and procurement.	Changes a QAT MIRP from \$1 to \$5 million.
Nelson		<ul> <li>Contract/project subject to review is +10% over budget or +10% behind schedule requires a cost-benefit analysis to cancel or continue the project</li> <li>QAT shall review contracts PRIOR to final negotiations for MIRPs with a value of at least \$10million.</li> <li>QAT may request IV&amp;V for MIRPs</li> </ul>
		<ul> <li>Contracts over \$5M must report vendor performance annually AND at contract milestones</li> </ul>
HB 2325 Metcalf	Relating to information and communication of governmental and other entities regarding disasters and health and human services	Public safety entities can acquire FirstNet equipment and service through DIR COOP and Telecom

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## 2019 Cybersecurity Legislation



Bill Number	Bill Subject	Overview
HB 3834 Capriglione	Relating to the requirement that certain state and local government employees and state contractors complete a cybersecurity training program certified by the state cybersecurity coordinator.	<ul> <li>DIR &amp; Cybersecurity Coordinator will certify at least 5 different Cyber training programs for state and local government employees</li> <li>Applies to employees where 25% of their work is accessing state networks or databases</li> <li>Applies to state government contractors</li> <li>Individual who oversees contract management for agency must report to DIR on vendor completion of certified training</li> <li>Effective June 14, 2019</li> </ul>
SB 820 Nelson	Relating to a requirement that a school district develop and maintain a cybersecurity framework.	<ul> <li>School districts must adopt a cybersecurity policy that does not conflict with TAC 202.</li> <li>School districts shall appoint a cybersecurity coordinator.</li> <li>School districts shall report breaches to TEA and to the parents if their child's information is included in the breach.</li> </ul>

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## 2019 Cybersecurity Legislation



Bill Number	Bill Subject	Overview
SB 64 Nelson	Relating to cybersecurity for information resources.	<ul> <li>Includes cybersecurity event in the definition of a disaster</li> </ul>
	<ul> <li>Allows the Governor to command the National Guard to assist the Texas State Guard with defending the state's cyber operations.</li> </ul>	
		<ul> <li>Reimbursement for fees associated with certification examinations.</li> </ul>
		<ul> <li>ERS, TRS and public junior colleges must comply with security requirements of TGC 2054</li> </ul>
		<ul> <li>Changes the responsibility for a vulnerability assessment from the IRM to the ISO.</li> </ul>
		<ul> <li>Removes the Cybersecurity Coordinator from the 48-hour breach notification requirement. Adds a 10- day notification to DIR of details of an event.</li> </ul>
		<ul> <li>Clarifies that the written acknowledgement of risk identified in the security plan must include signatures.</li> </ul>

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# 2019 Cybersecurity Legislation



Bill Number	Bill Subject	Overview
SB 64 Nelson	Relating to cybersecurity for information resources.	<ul> <li>Adds Institutions of higher education to the mobile and web app requirements of state agencies.</li> <li>Requires each state agency and local government to consider using next generation technologies, including cryptocurrency, blockchain technology, and artificial intelligence. Exempts a person who discloses a vulnerability from civil liability.</li> <li>Removes the requirement for persons performing computer forensics to hold a private investigator license.</li> </ul>