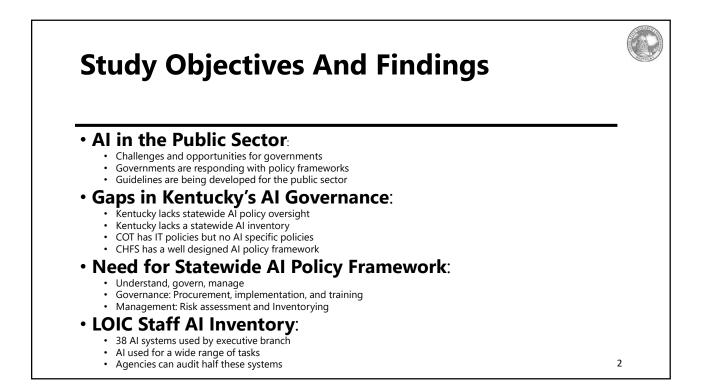
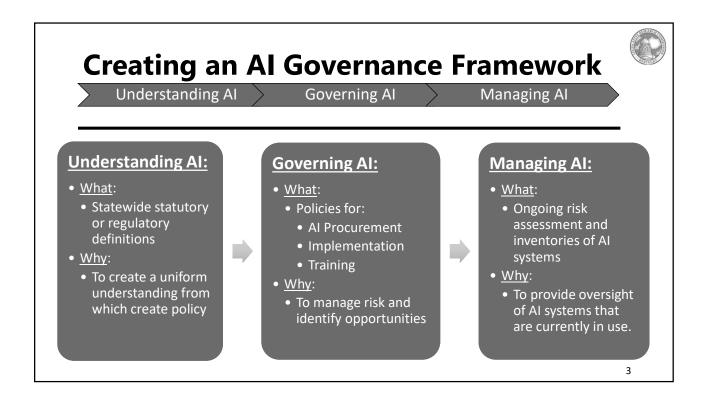
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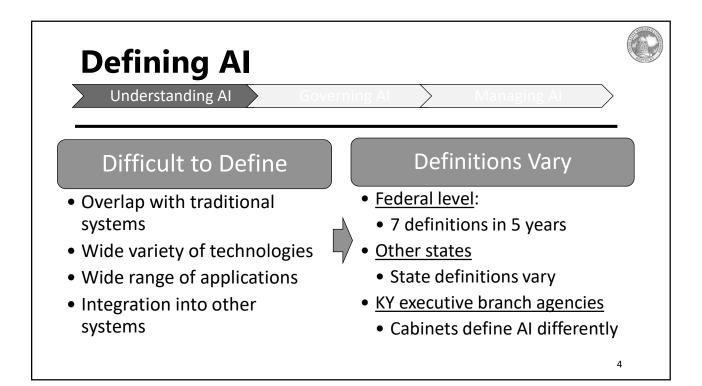
Executive Branch Use of Artificial Intelligence Technology

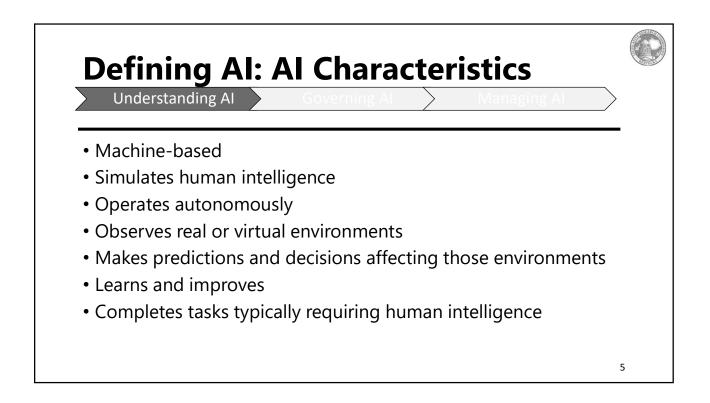
Legislative Oversight and Investigations Committee

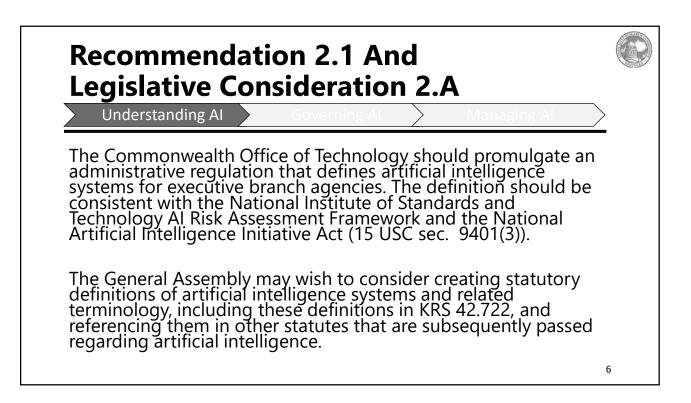
October 10, 2024

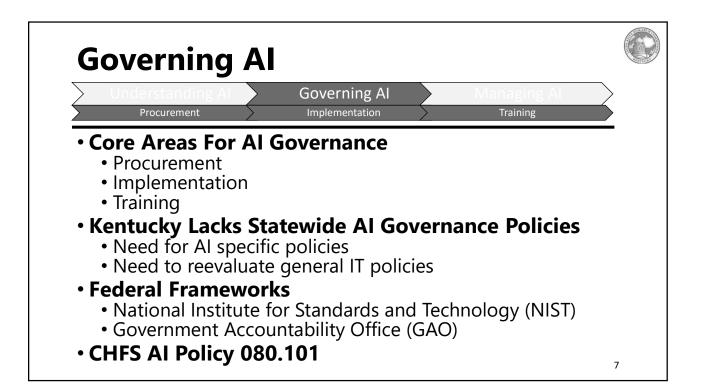






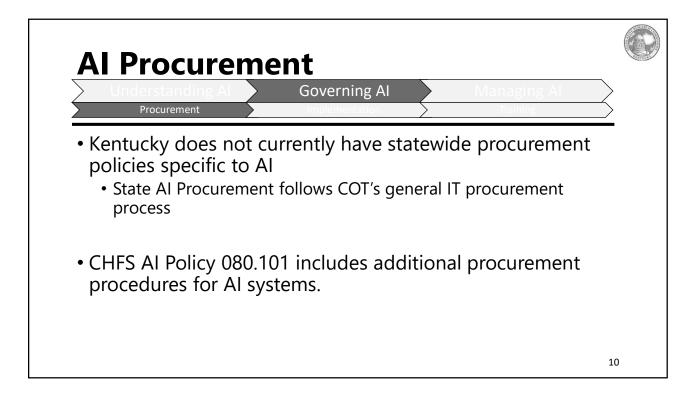


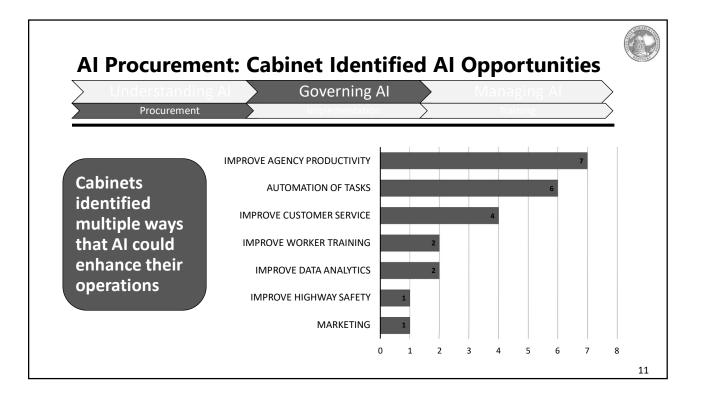


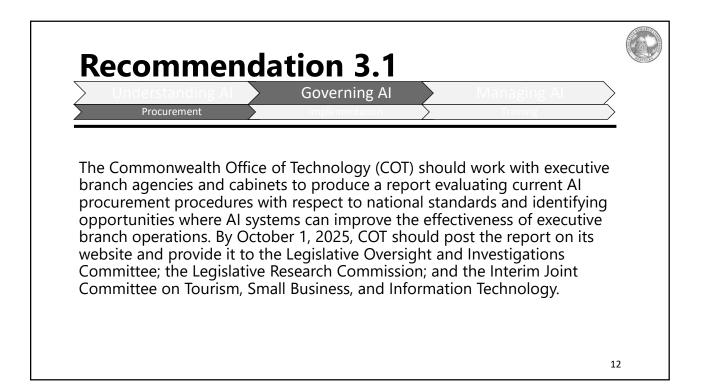


Ν	NIST, GAO And K	O And KY CHFS AI Policy Frameworks		
	Understanding Al Procurement	Governing Al Managing Al Implementation Training		
	Core Guidance Area	NIST / GAO		
nce	Procurement	 Ensure vendor transparency and auditing Align with ethical AI Integrate AI specific risk assessment 		
Al Governance	Implementation & Use	 Human oversight and testing Disclose AI use Follow federal standards 		
٨	Training & Guidance	 Ongoing AI ethics and risk training Role-specific education 		
gmt.	Risk Assessment	Assess bias, fairness, transparencyEnsure data security		
AI Mgmt.	Ongoing Management	Regular AI system reviewsMaintain ongoing AI system inventory8		

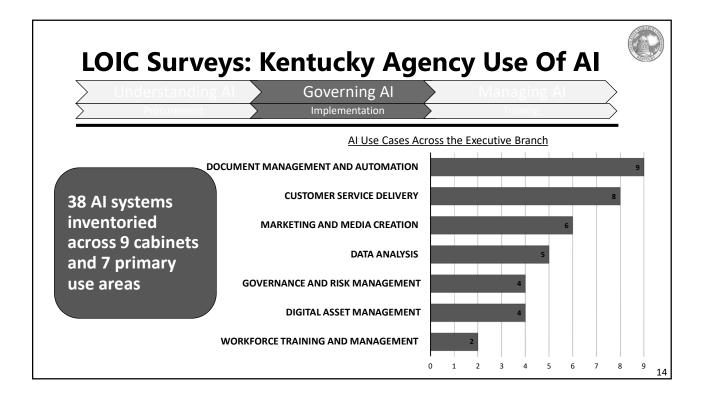
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	Core Guidance Area	NIST / GAO		
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	Implementation & Use	- Human oversight and testing - Disclose AI use - Additional Data Security		
	Training & Guidance	 Ongoing AI ethics and risk training Role-specific education 		
Al Mgmt.	Risk Assessment	- Assess bias, fairness, transparency - Ensure data security		
	Ongoing Management	- Regular Al system reviews - Maintain ongoing Al system inventory		

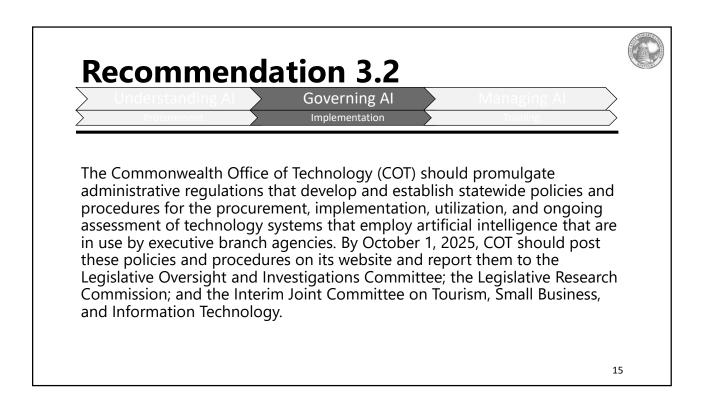


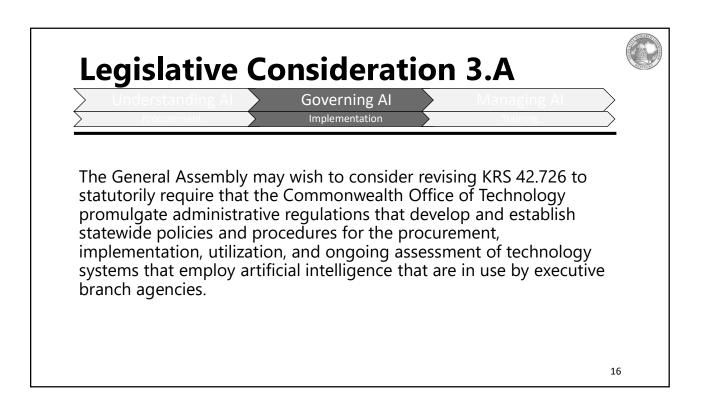




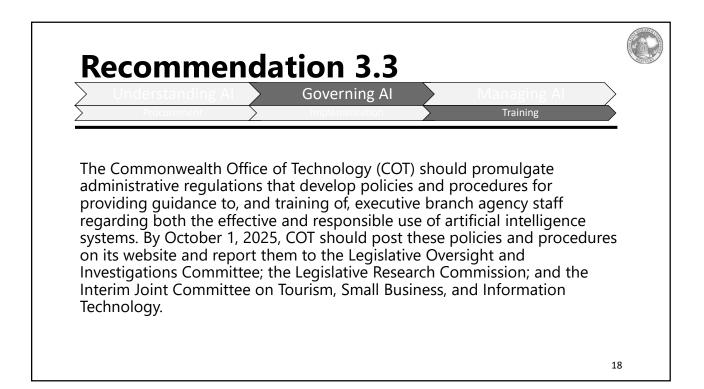
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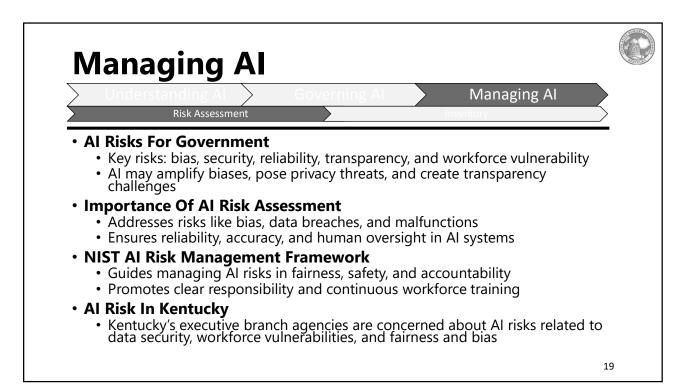


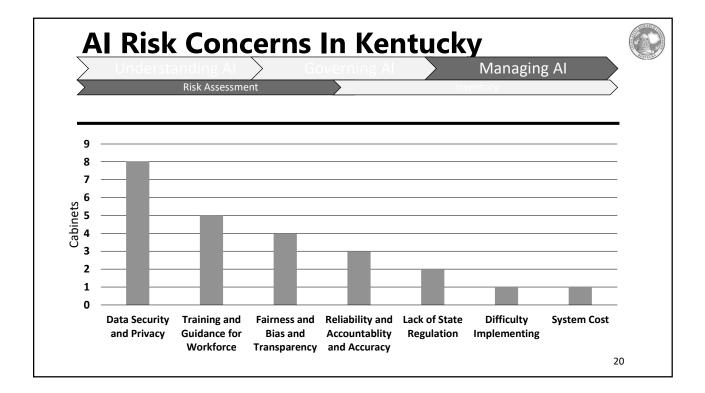


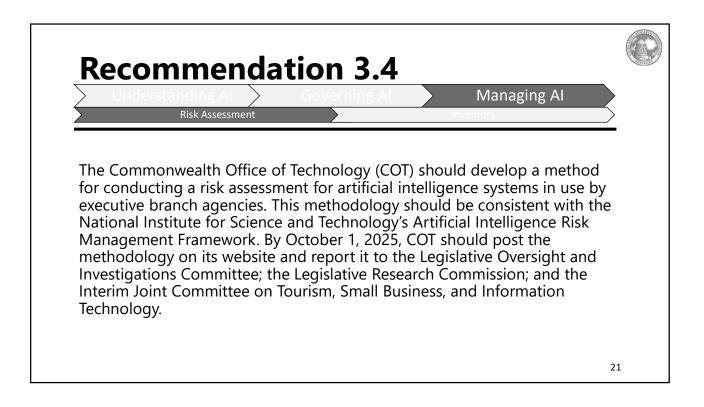


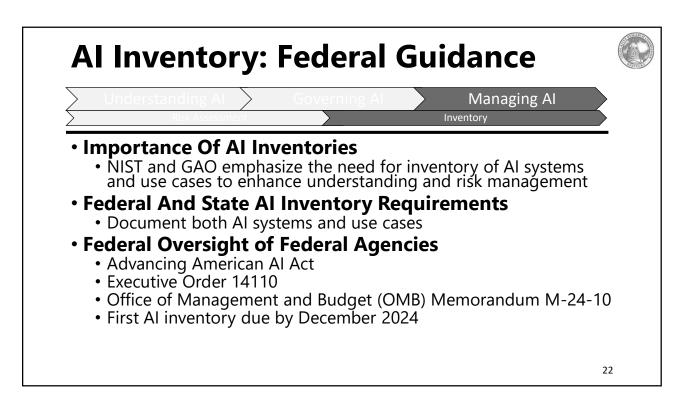
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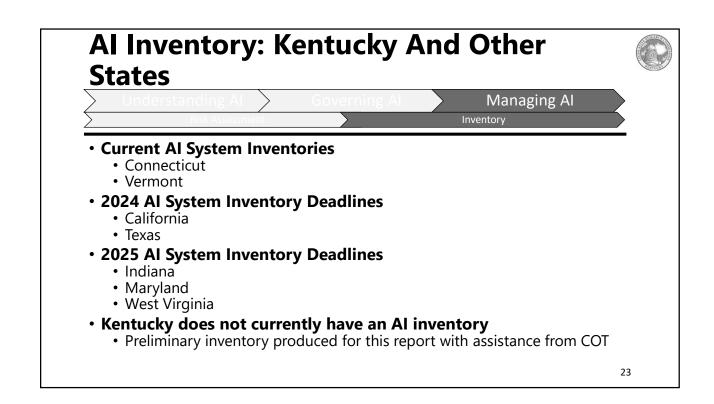


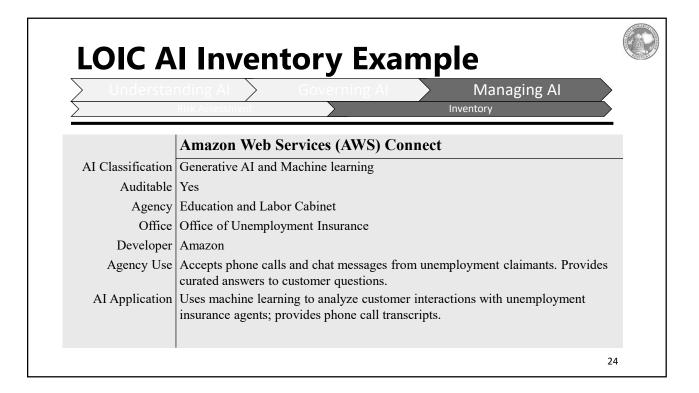


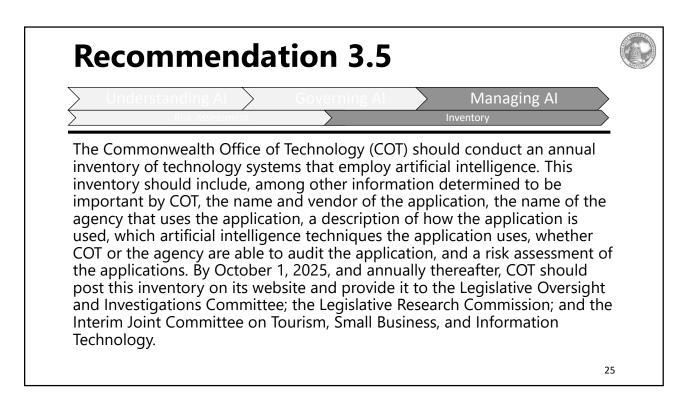


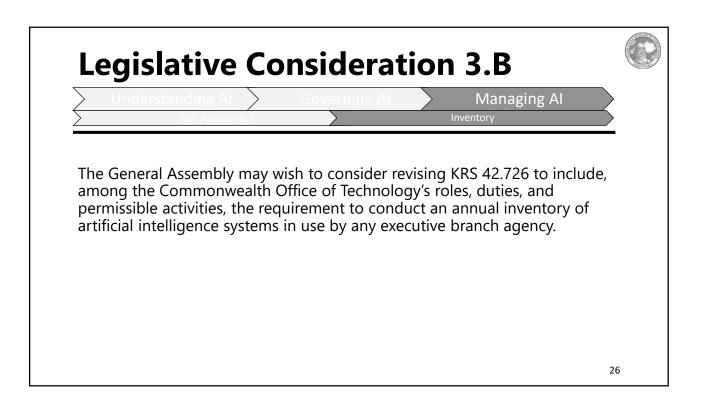


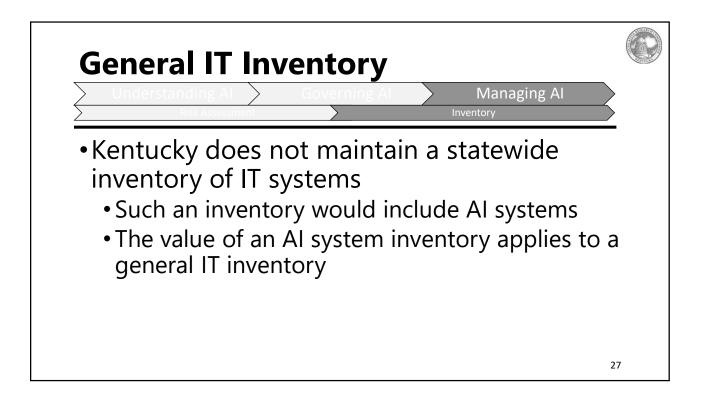


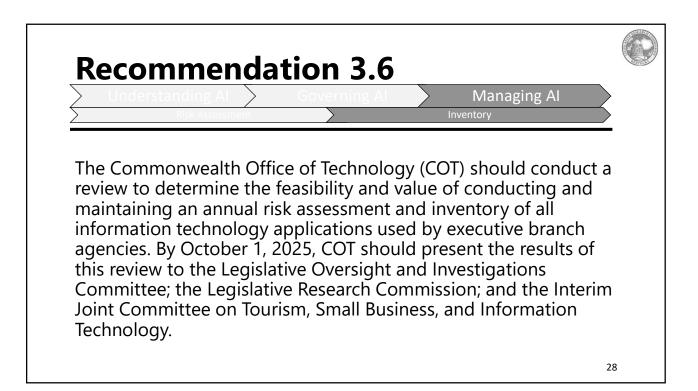


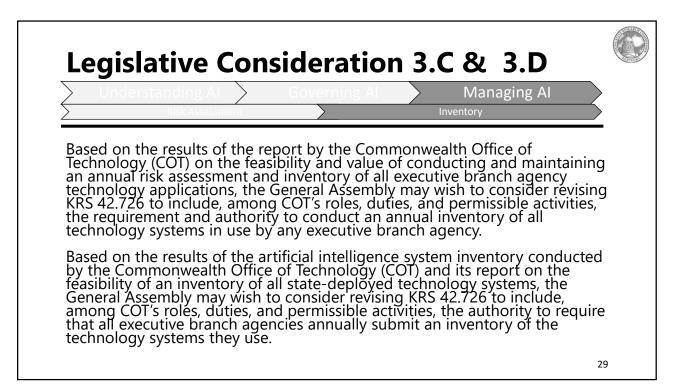












_	verview
AI	Impact:
•	Major impact on industry, society, and the federal government
•	Minor impact on Kentucky government but this already changing
AI	Governance
•	Kentucky has no statewide governance framework for AI
•	The federal government and state governments provide a model
•	CHFS also provides a model that is well aligned with federal standards
AI	Management
•	No statewide AI inventory
•	No statewide IT inventory
Thi	is report
	Presents recommendations and matters for legislative consideration to begin the process of developing an AI governance framework.
•	Provides a preliminary inventory of AI systems in use by executive branch agencies

