# EIS Modernization Playbook

An Agency Guide to Digital Transformation - version 1.0

JAN 2021

Modernization Vision – "Optimizing essential services that the people of Oregon rely on through resilient, adaptive, secure and citizen–centered digital transformation."



#### Modernization - Guiding Principles



**Put People First.** Successful modernization starts and ends with people—the experience of people who rely on the essential services provided by the State of Oregon, the ability of state employees to effectively provide those services, and the ability of agency leadership to drive digital transformation



Aligned and Enabled. Alignment with the EIS Vision for user-friendly, reliable and secure IT systems and between agency business and IT leadership will enable agencies to fulfill their mission and strategic objectives, while continuing to deliver the core services that the people of Oregon rely on



**Data- and Privacy-Informed.** Modernization provides a unique opportunity to leverage data as a strategic asset across systems and programs, govern and manage that data throughout its lifecycle, enable data-driven decision-making and transparency by default, and to critically evaluate whether the collection and storage of sensitive personal information is truly necessary



**Secure by Design.** Secure by design embraces secure coding practices and the seamless integration of security policy and controls into the fabric of the IT system itself



**Agile and Continuous Improvement.** Modernization requires sustained investment in our people, the formation of empowered teams and embrace of agile practices, and a culture of continuous improvement encompassing people, processes and technology





## EIS Modernization Playbook

Plan \ \ Align \ Lead

### Assistant State CIO - Alignment of Priorities

Process Technology

People

Modernization Roadmaps	Enterprise Alignment	Technology Strategy	Communication	Collaboration	Prioritization
Governance	Modernization	Service Delivery	Security Strategy	Compliance	Business Process Improvement
Infrastructure & Operations	Security & Risk Management	DevOps	Cloud Services	Agency Specific Applications	Enterprise Technology Provisioning

### Modernization and the Journey Towards Digital Transformation



- Plan at the enterprise level and develop long-term goals, while remaining focused on near-term tactical actions
- Embrace agile practices, empowered teams, and incremental delivery—generating quick wins and building momentum