

A thriving AI GovTech sector for Connecticut

- Enhanced, more efficient public services
- Job and business creation
- Happier and more productive public servants
- More security for resident and government data



Why strengthen AI GovTech?

✓ With stronger GovTech

Public services are enhanced and more efficient

Residents' data & government systems are more secure

We net create high-paying AI jobs

Our public servants' work lives are easier and more productive

✗ Without stronger GovTech

Public services flooded with AI-driven requests

Our data systems come under attack by more capable AIs

We net lose traditional jobs to AI

Public servants' workload increases & productivity declines

CT has had a great start on AI readiness. We should now scale up public sector AI delivery capacity & implementation partnerships with the private sector.



CT has a strong base; procurement & funding are the next steps



1. Build on our strong start in governance & data

Policy Priorities

Curate more data for public-interest innovation

Add expected and actual savings/results to AI inventory

More trusted routes to work with government data

Example Models



California

CalHHS gives approved researchers secure cloud workspaces without exporting sensitive state data



Massachusetts

MassGIS publishes reusable statewide geospatial data, for outside developers and companies



Colorado

Published over 150 datasets, then challenged entrepreneurs and developers to create useful products.



US Veterans Affairs

Adds adoption, time-saving and workforce outcomes to its public AI inventory.

2. Extend our internal architecture for more innovation

Policy Priorities

Extend more shared services across agency boundaries

Offer priority transactions through governed APIs

Prepare services for trusted agent access in select areas

Example Models



New York

Standard API endpoints give external developers predictable, machine-readable data access



Ohio

InnovateOhio provides cross-agency identity, data-exchange and analytics



California

California's Identity Gateway lets agencies reuse secure authentication connections.



Estonia

X-Road gives authenticated, permissioned and auditable machine-to-machine transactions.

3. Talent that builds, attracts and partners with GovTech

Policy Priorities

Scale TTA into employer-linked AI career pathways

Pathways to retrain for new jobs by building with AI

Increase government's delivery, partnership capability

Example Models



New York

AI Prep links applied training with paid internships, apprenticeships and AI-employment pathways.



Massachusetts

Public-private funding supports paid AI internships for 400 students, combining hands-on experience, industry mentorship and employer connections.



UK i.AI

Team of AI engineers, software developers, data scientists, product managers; builds in-house + partners with private sector

4. Procurement & piloting that incentivizes innovation

Policy Priorities

More problem-based & pay-for-success procurement

More private sector pilots via AI enablement lab / 32-39e

Small business friendly re-usable qualification checks

Example Models

California

Request for Innovative Ideas asks vendors to solve defined problems rather than meet a fixed specification.

North Carolina

NCDIT pairs agency challenges with vendors and universities in 60-day prototype sprints.

New York City

Vendors compete against a defined problem, promising solutions can be piloted, and successful technologies can scale incrementally within the same contract.

5. Investment & funding that makes startups build here

Policy Priorities

Create a GovTech challenge fund/challenge prizes

Attract philanthropic funding for specific challenges

More funding for scaling pilots & cross-agency tools

Example Models



US Federal

DHS SVIP invests up to \$1.7 million in startups across four phases to adapt technology to government challenges.



Maryland

Rockefeller-backed partnerships with Anthropic and Percepta on benefits access and permitting.



Washington State

Central fund & technology investment board that can fund agency projects as needed & support cross-agency tools.

To scale AI implementation, focus on procurement & funding



Governance & Data

1. Curate data for public-interest innovation
2. Expected + actual results in AI inventory
3. More routes to work with public data



Investment/funding

1. **GovTech fund and challenge prizes**
2. **Attract philanthropic funding**
3. **More funding for scaling pilots & tools**



Procurement & piloting

1. **Problem-based procurement**
2. **More private sector pilots**
3. **Reusable qualification checks**



Talent

1. TTA into employer AI career pathways
2. Retrain for new jobs by building with AI
3. Deepen government's AI talent



Internal Architecture

1. More cross-agency shared services
2. Governed APIs for priority transactions
3. Prepare for trusted agent access