

Government AI Coalition

December 7, 2023

Roadmap

Phases

- ▶ Phase I - Establish (4 months)
- ▶ Phase II - Expand (~12 months)
- ▶ Phase III - Maintain



Phase I → Phase II →

- Government agencies only
- Consensus on AI FactSheet
- **“One-stop-shop”** for all documents needed to set up your AI governance

- Invite NGOs (pending coalition approval)
- Launch Vendor Registry
- Build out use cases
- Explore new opportunities for ² partnership (e.g., data sharing)

Welcome new members!

- ▶ Introduce yourself in the chat
- ▶ Name, Agency, Role
- ▶ Last holiday shopping ad you remember

Agenda

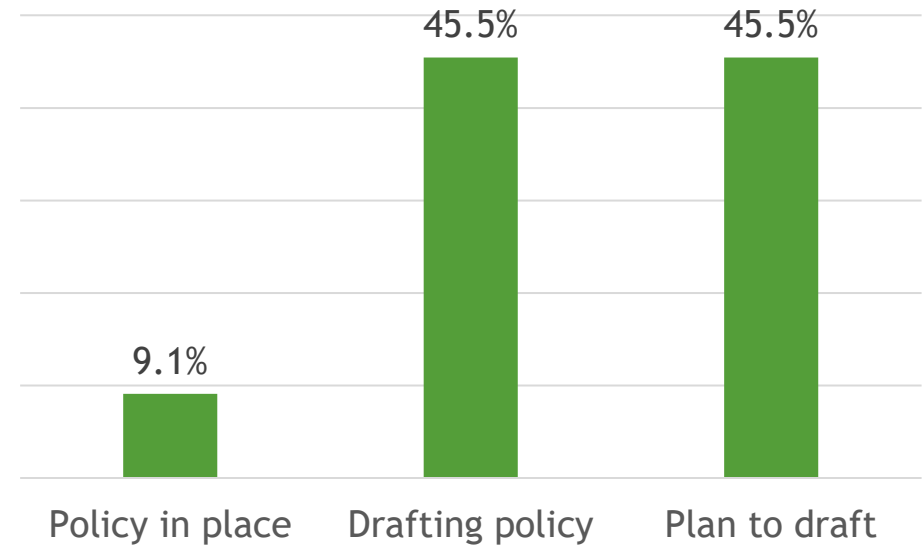
1. Welcome
2. Timeline
3. Working Group Updates
4. AI FactSheet and Bias Impact Assessments
5. Logistics
6. Next steps

Happy Holidays!

Next meetings will be in
January

Coalition meetings moved
to last week in month

Folks are getting started - let's do this together



Together, we avoid duplicating work while creating best-in-class governance.

We are making
magic happen

- ▶ Over 100 agencies across the country
- ▶ ~100M people (~30% US population)
- ▶ Across party lines

Together we have leverage

Huge thank you
to our Chairs!

- ▶ **Policy:** Emily and Anthony
- ▶ **Use Cases:** Omar and Jaime
- ▶ **Vendor Registry:** Roy
- ▶ **Vendor Agreements:** Ethan and Ryan
- ▶ **Incident Response:** Jonathan

Vendor Registry working group update

▶ Areas of Discussion

- ▶ How to consolidate vendor experiences
- ▶ Vendor Registry mockup format
- ▶ Potential third-party solutions and industry thought leaders
- ▶ Vendor Registry Workflow

▶ Meeting #2 Objectives

- ▶ Review the AI FactSheet
- ▶ Finalize Vendor Registry Workflow
- ▶ Discuss Vendor Registry Mockup

Use Cases working group update

- ▶ **Areas of Discussion**
 - ▶ Intended deliverable: “Starter kits” for select use cases
 - ▶ Use Cases of interest (ex: translation software)
 - ▶ Generative AI versus more general AI applications
- ▶ **Meeting #2 Objectives**
 - ▶ Discuss identified use cases and interests
 - ▶ Coordinate collaboration for each
 - ▶ Draft use case vignettes
- ▶ Use case updates:
 - ▶ Translation
 - ▶ Object Detection

Contracts working group update

- ▶ **Areas of Discussion**
 - ▶ Goals: Standardized language & practitioner implementation
 - ▶ Vendor Agreement template
- ▶ **Meeting #2 Objectives**
 - ▶ Review comments on the Vendor Agreement template
 - ▶ Discuss alternative templates
 - ▶ Discuss cooperative purchasing agreements

AI Incident Response working group update

- ▶ **Areas of Discussion**
 - ▶ AI Incident Response Plan Template
 - ▶ Defining an AI Incident
 - ▶ Response Activation Criteria
 - ▶ Existing Frameworks for other incidents
- ▶ **Meeting #2 Objective**
 - ▶ Review comments on the AI Incident Response Plan template
 - ▶ Discuss how to define an AI Incident

Policy working group update

- ▶ **Areas of Discussion**
 - ▶ Broad AI Policy
 - ▶ Policy Working Group sprints
 - ▶ Member agency AI Policies
 - ▶ Combining or separating Generative AI Guidelines from the broad AI Policy
- ▶ **Meeting #2 Objective**
 - ▶ Review any comments that have been made to the general policy (15 min)
 - ▶ Review the “worksheet” doc., that breaks down each sprint (15 min)
 - ▶ Breakout Sessions for each sprint group (30 min)
 - ▶ Scope review and finalization (1 hr)

Standardized AI FactSheet

Time to read, discuss, and align

Value: Informs purchasing, guides usage, and directs industry

Goal: Align on “Version 1”

AI FactSheet for Third Party Systems

Please provide details regarding your Artificial Intelligence (AI) product by filling out the FactSheet¹ template below. You can find an example of a completed FactSheet on page 3.

FactSheet

Vendor Name	
System Name	
Overview	Brief summary of the AI system.
Purpose	What function does the AI system perform, and for what purpose?
Intended Domain	What domain is the AI system intended to be applied in?
Training Data	How was the AI system trained? What data was used? How often is data added to the training set?
Test Data	What data was used to test system performance? Under what conditions has the system been tested?
Model Information	General description of the model(s) used (e.g., large language model, transformer, deep learning, supervised learning, built on an existing open source model, computer vision)
Update procedure	In general, how often are the models updated for users? Will the user have a choice in moving to the updated model or staying on the current model?
Inputs and Outputs	What are the inputs to the AI system? What are its outputs?

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Please provide details regarding your Artificial Intelligence (AI) product by filling out the FactSheet¹ template below. You can find an example of a completed FactSheet on page 3.

FactSheet

Vendor Name	This means:	
System Name		
Overview	Majority vote of members present	
Purpose		ose?
Intended Domain	Publicly state we expect this from vendors → enables registry	
Training Data		ten is
Test Data	Tied to the coalition and our agencies	
Model Information		on an
Update procedure	Formal agency adoption is optional, cite the coalition if you do	he
	user have a choice in moving to the updated model or staying on the current model?	
Inputs and Outputs	What are the inputs to the AI system? What are its outputs?	

Next steps

- ▶ Working groups iterate on templates; meet early January
- ▶ Coalition meets last week of January - Thursday 1/25 at 1pm PT
- ▶ Coalition to vote on:
 - ▶ FactSheet
 - ▶ Working Group outputs (January and February)
 - ▶ Open letter to the public

Eyes on
us...



**DATA &
SOCIETY**



NIST