

# Global Government Forum

*Deploying AI in the public sector*



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# Evolution of Artificial Intelligence

- Proliferating volumes of data
- Cheap computational capacity
- Advancing data science techniques



## WAVE 1

Approach based  
on expert rules

## WAVE 2

Machine learning based algorithms  
to provide domain expertise,  
automate task completion, and  
decision making support

## WAVE 3

Algorithms capable of domain  
abstractions, simple reasoning,  
and meta cognition

Technology is advancing every day.  
We believe oversight should, too.



ACCOUNTABILITY

*verify*

CAPABILITIES

*trust*

# AI Oversight Framework

- Attempt to operationalize key principles
- Intended as a blue print for oversight entities to evaluate AI
- Designed to co-evolve as AI technologies advance forward
- Adaptive to domain applications
- **Publication in early July, 2021**

