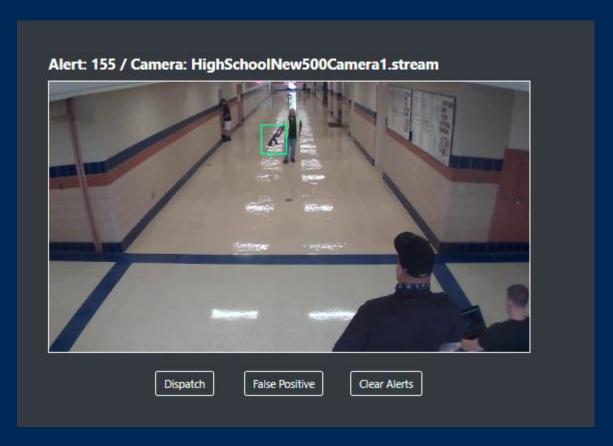
# Government: Get Al Right, or Fail, in a Postdigital Era

Dean Lacheca

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## Al Continues to Emerge Across Government





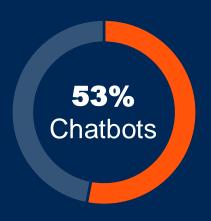




# Government Al success will not be measured by pilots but through trusted, sustainable adoption and targeted mission impact.



# Beyond the Hype — Government Al Adoption Today Already Deployed or Deploying Al This Year





















#### Focus on the Fundamentals to Combat Headwinds

## Strategic Blueprint

- Establish a clear vision for impact & measures that will evidence impact
- Adopt ethical principles based on community values
- Build a missionfocused business case for sustained funding

#### Capability Roadmap

- Engage other agencies, industry and academic partners
- Establish COEs
   & governmentwide
   CoP
- Create clear
   Al competency
   roadmap

# Tactical Path to Scaling

- Identify tactical pilots with tangible visible impact
- Identify priority
   Al technologies
   and adoption
   approaches
- Build out pathway to effective AI operating model

#### Visible Governance

- Define accountability for enforcing governance
- Adopt transparent processes for selecting AI use cases
- Implement
   a continuous
   oversight practices





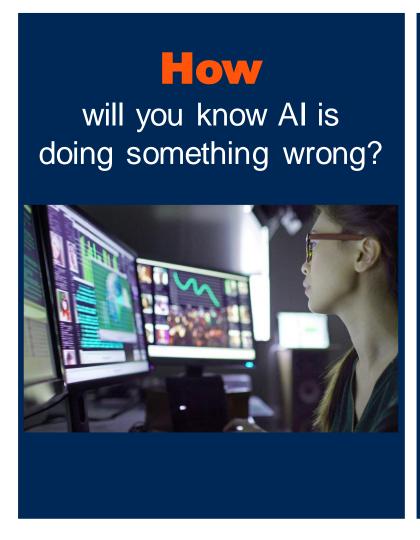








### **Questions Government Al Oversight Must Address**









## Continuous Vigilance: Government Contact Center



- Enhanced Citizen-Facing Chatbot
- Call Triaging
- Next-Best Action
   Recommendation
- Multilingual Translation
- Transcriptions
- Sentiment Analysis



#### **Monitoring**

- Real-Time Monitoring of Sentiment for Early Intervention
- Continuous Outlier Monitoring Based on Call Classification
- Assessing Anomalies Between Call Outcomes vs. Triaging



#### **Accountability**

 Establish Process for Following Up on Problematic Experience or Advice



## Continuous Vigilance: Case Management



- File Summarization
- Action Plan Drafting
- File Note Generation



#### **Monitoring**

- Check for Bias in Summarization
- Compare Action Plan Outliers and the Lack of Exceptions
- Identify Anomalies in File Note Patterns
- Case Management Flagging



#### **Accountability**

- Establish Clear Processes and Training to Ensure Case Management Oversight and Discretion
- Establish Review Processes for Outliers



## **Continuous Vigilance: Monitoring and Response**



- Incident Identification
- Fraud Detection
- Regulatory
   Compliance
   Assessments



#### **Monitoring**

- Use Synthetic Data to Scale Outlier Variation Testing at Scale
- Compare Actual Incident/Noncompliance Data to Al Results to Identify Patterns Over Time
- Use Quality Review Checking to Compare Results



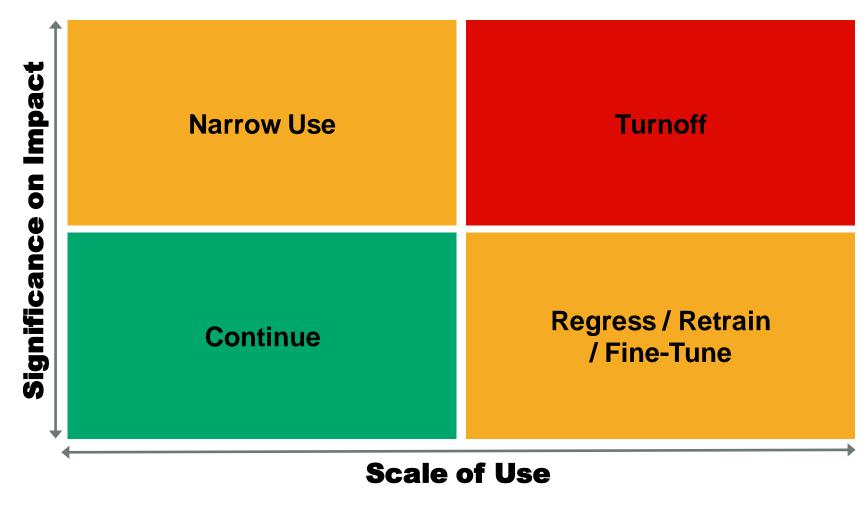
#### **Accountability**

- Establish Clear Accountability for Scenario Identification
- Implement Retrospective Reviews Based on Improved Models



# Al Oversight — What Happens When Al Falls Outside of Acceptable Guardrails?

- Legislation Changes
- Outlier Scenario
- Incorrect Advice
- Inconsistent Support





#### **Action Plan for Government Al**

- 1. Build out your strategic blueprint for AI including responsible AI guidelines and metrics.
- 2. Develop an AI capabilities roadmap that includes partners.
- 3. Map out a tactical pathway to build understanding, confidence and momentum.
- 4. Develop a plan for oversight and continuous vigilance in AI assurance.



#### **Recommended Gartner Research**

- Hype Cycle for Artificial Intelligence, 2023
  Afraz Jaffri
- Quick Answer: What Are the Implications of LLM Applications Such as ChatGPT for Government ClOs? Ben Kaner and Dean Lacheca
- Postdigital Government: Rethinking Technology's Role in Government

  Doop Looboog Pill Finnerty and Others
  - Dean Lacheca, Bill Finnerty and Others

