

# How can AI help public authorities save money and deliver better outcomes?

Tuesday 4 October 2022

14:30 BST

## PANELLISTS



**Webinar chair:**  
**Siobhan Benita**  
Former UK senior civil servant



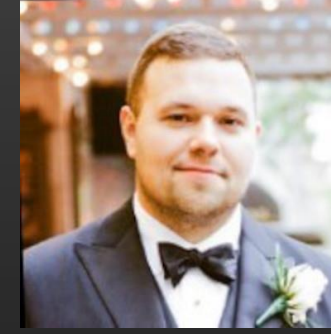
**Stela Solar,**  
Director,  
**National Artificial Intelligence Centre,**  
Australia



**Peter Kerstens,**  
Advisor,  
Technological Innovation  
& Cyber Security,  
Financial Services  
Department,  
European Commission



**Dr Joseph Castle,**  
Advisor,  
Strategic Relationships  
and Open Source  
Technologies,  
**SAS**



**Steve Keller,**  
Acting Director of Data  
Strategy,  
**Bureau of the Fiscal Service,**  
U.S. Department of the  
Treasury



**Sam Cannicott,**  
Deputy Director,  
Centre for Data Ethics  
& Innovation,  
Department for  
Digital, Culture,  
Media and Sport,  
United Kingdom

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Artificial intelligence has two meanings:  
human intelligence in computers and  
modeling massive amounts of data.



Oren Etzioni, AI & robots, *MIT Technology Review*, 2022

# Humans and Machines with AI

## HUMANS



GOOD AT

COMMON SENSE

INTUITION | CREATIVITY

EMPATHY | VERSATILITY

## MACHINES



GOOD AT

LARGE DATA SETS

COMPLEX CALCULATIONS

LEARNING | AUTOMATION



# Government Domains and AI



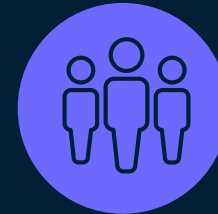
Government Finance



Health Care



Public Safety and Criminal Justice



Social Services



Infrastructure and Transportation



Education



Defense and National Security



Smart Cities



# Government Finance

Governments around the globe use analytics and AI to assess policy, risk, fraud, and improper payments.

- Italy's Ministry of Economy and Finance (MEF) calculates risk on financial guarantees
- Belgium's Federal Public Service (FPS) Finance calculates tax policy implications on citizens



# AI @ Fiscal Service



**Treasury  
Warrants**



**Fraud  
Detection**



**Monitoring**



**Entity Resolution**



## AI Governance

Enhance enterprise analytics governance by promoting the use of appropriate data analytics techniques and tools



## Improve Analytics

Understand and plan for future data analytics needs



## Analytics Standards

Supports the establishment and adoption of analytic products and reporting standards



## Advanced Solutions

Create and coordinate advanced statistical teams to solve critical problems



## Trusted Advisor

Provides advice and expertise on analytics and analytic capabilities within the agency

# Analytics CoE | Ecosystem





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**Getting the most out of government data**

**1 November 2022  
14:30 BST**

**Register here:**

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