## A Strategic Roadmap to Establish New Approaches to Evaluate the Safety of Chemicals and Medical Product

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"Things don't happen, they are made to happen."

John F. Kennedy

"To expedite the use of 21st Century science to protect public health and the environment, Federal agencies and stakeholders must work together to establish new approaches for the development, evaluation, and utilization of toxicological tests that are more human-relevant and that reduce or eliminate the need for testing in animals."







Method Development



Validation



Regulatory Acceptance



Industry Adoption "3Cs"

COMMUNICATION

**C**OLLABORATION

COMMITMENT

"FIT FOR PURPOSE"

"CONTEXT OF USE"



## STRATEGIC GOALS

Encourage the adoption and use of new methods and approaches by federal agencies and regulated industries

Help end-users guide the development of the new tools needed to support their needs



Foster the use of efficient, flexible, and robust practices to establish confidence in new methods





## THIS IS ALREADY HAPPENING!!

## ROADMAPS, ROADMAPS, EVERYWHERE









