



# Policing Challenges Driven by Accelerating Technology and Evolving Society

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# Background

- RAND 2014 workshop produced visions of future policing challenges
  - Inextricably coupled to societal evolution
- Real-time surveys suggest challenges are increasing in difficulty
  - 2016 International Association of Law Enforcement Planners annual meeting
  - 2017 U.S. Department of Homeland Security First Responder Resource Group

# Description of Future Visions:

[www.rand.org/pubs/research\\_reports/RR908.html](http://www.rand.org/pubs/research_reports/RR908.html)



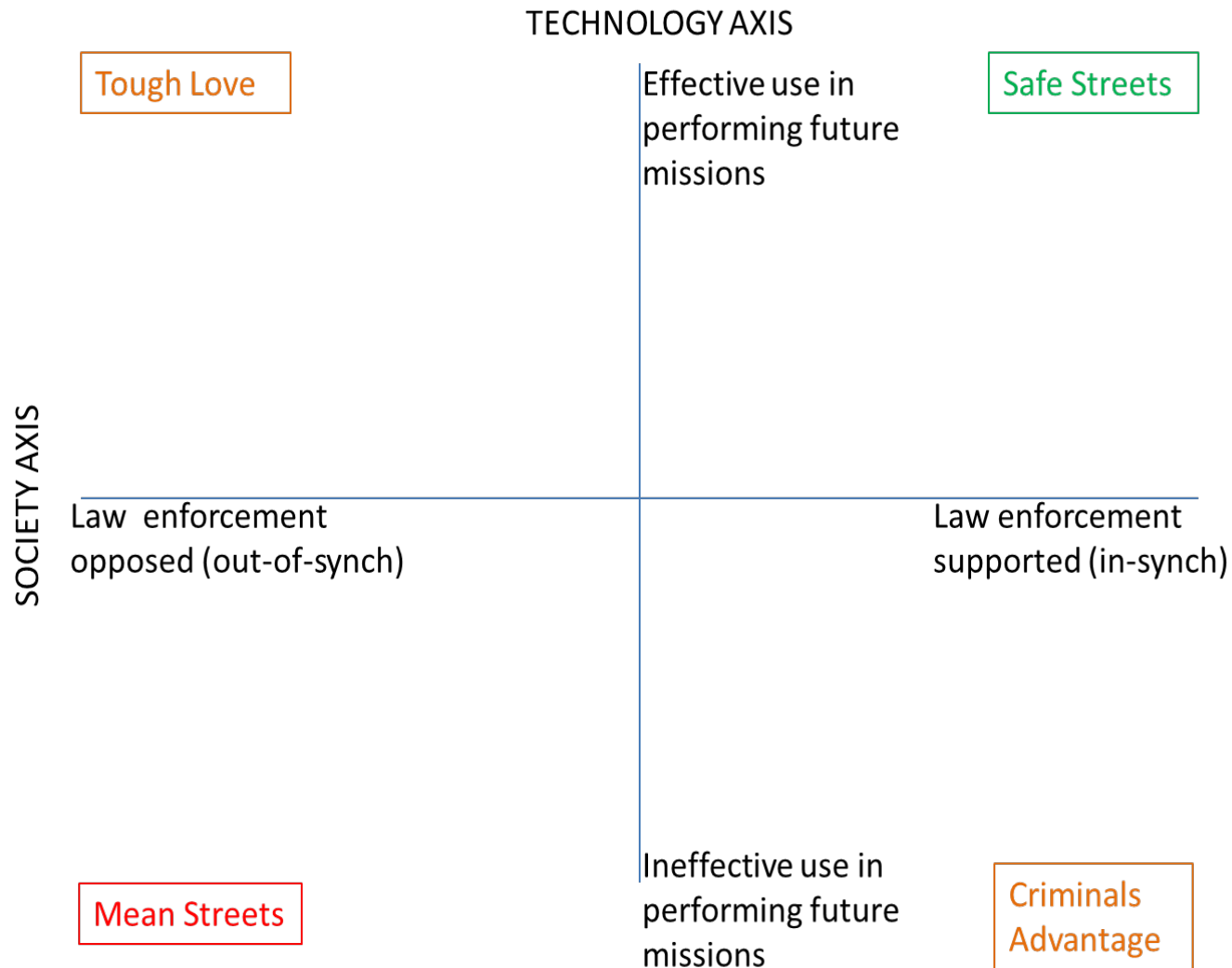
## Visions of Law Enforcement Technology in the Period 2024–2034

Report of the Law Enforcement Futuring Workshop

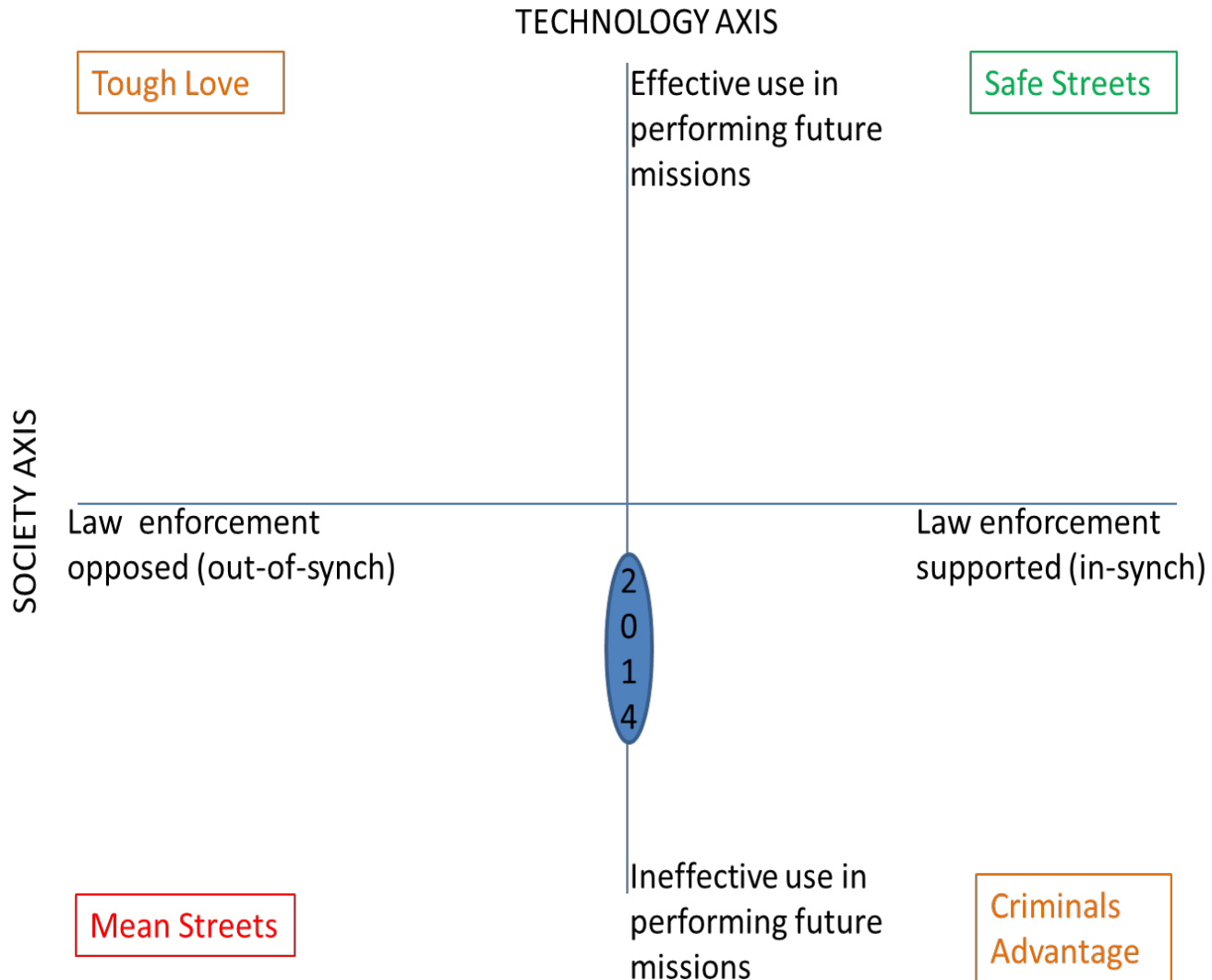
Richard Silbergliitt, Brian G. Chow, John S. Hollywood, Dulani Woods,  
Mikhail Zaydman, Brian A. Jackson



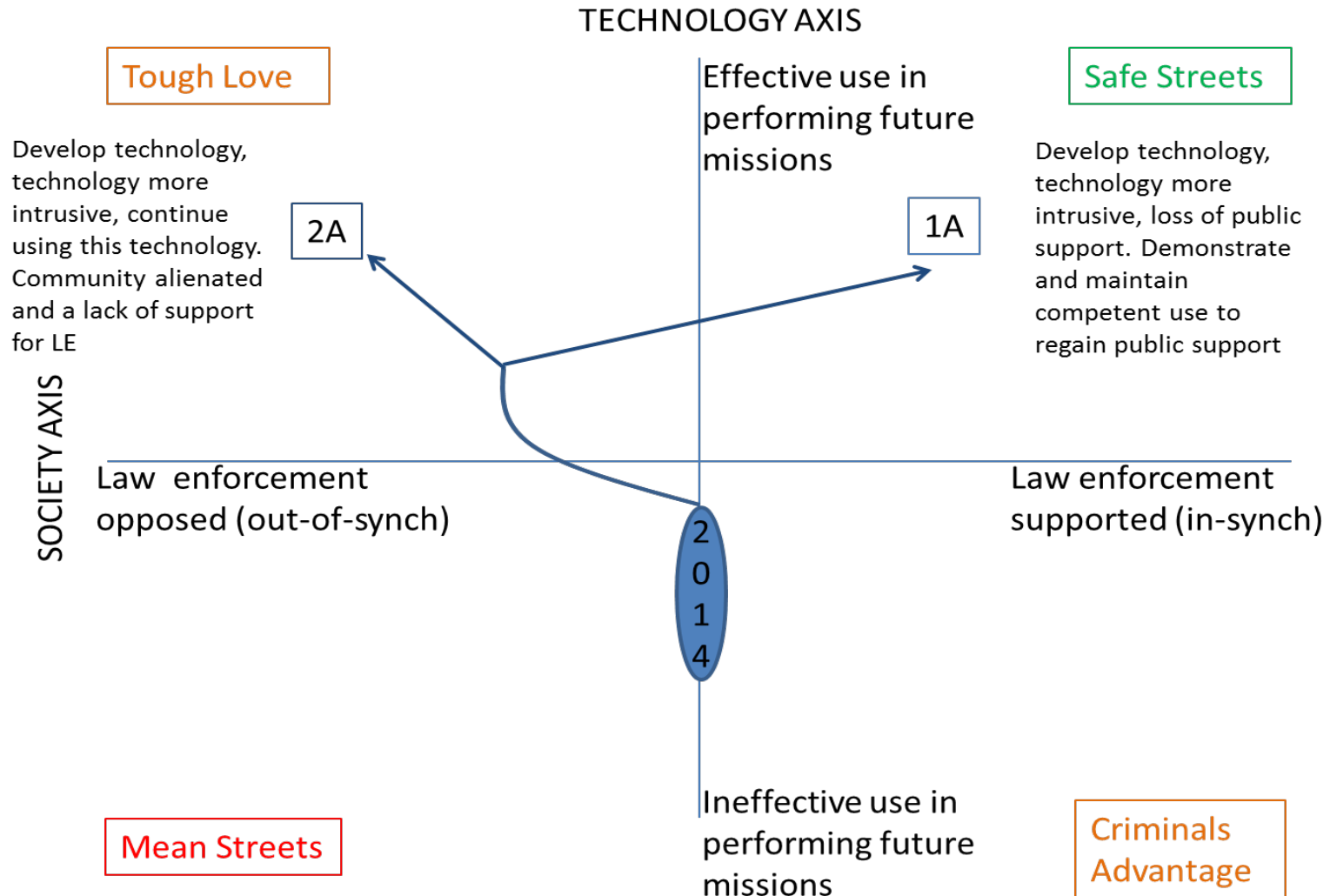
# The LE Scenario Template



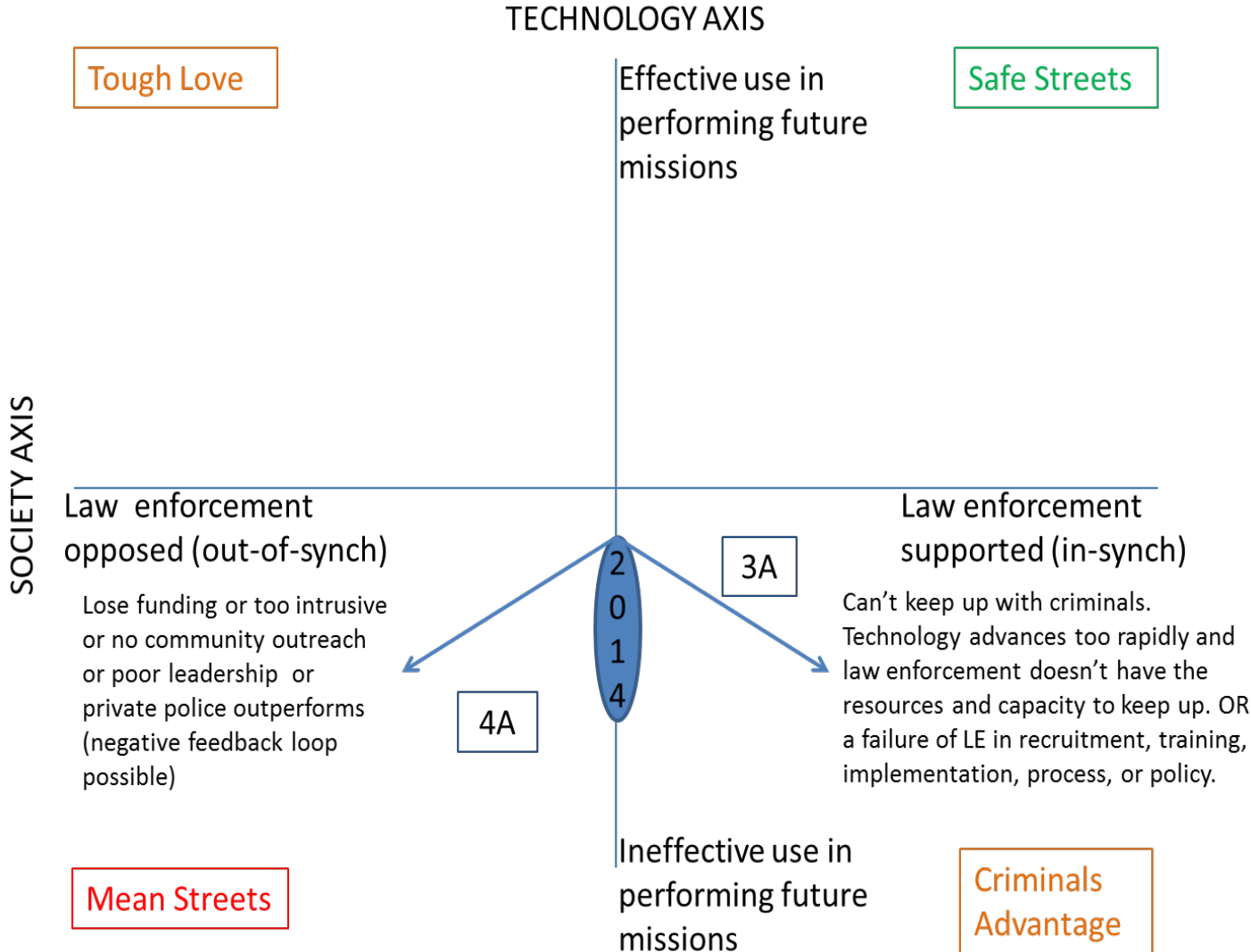
# Consensus View of 2014



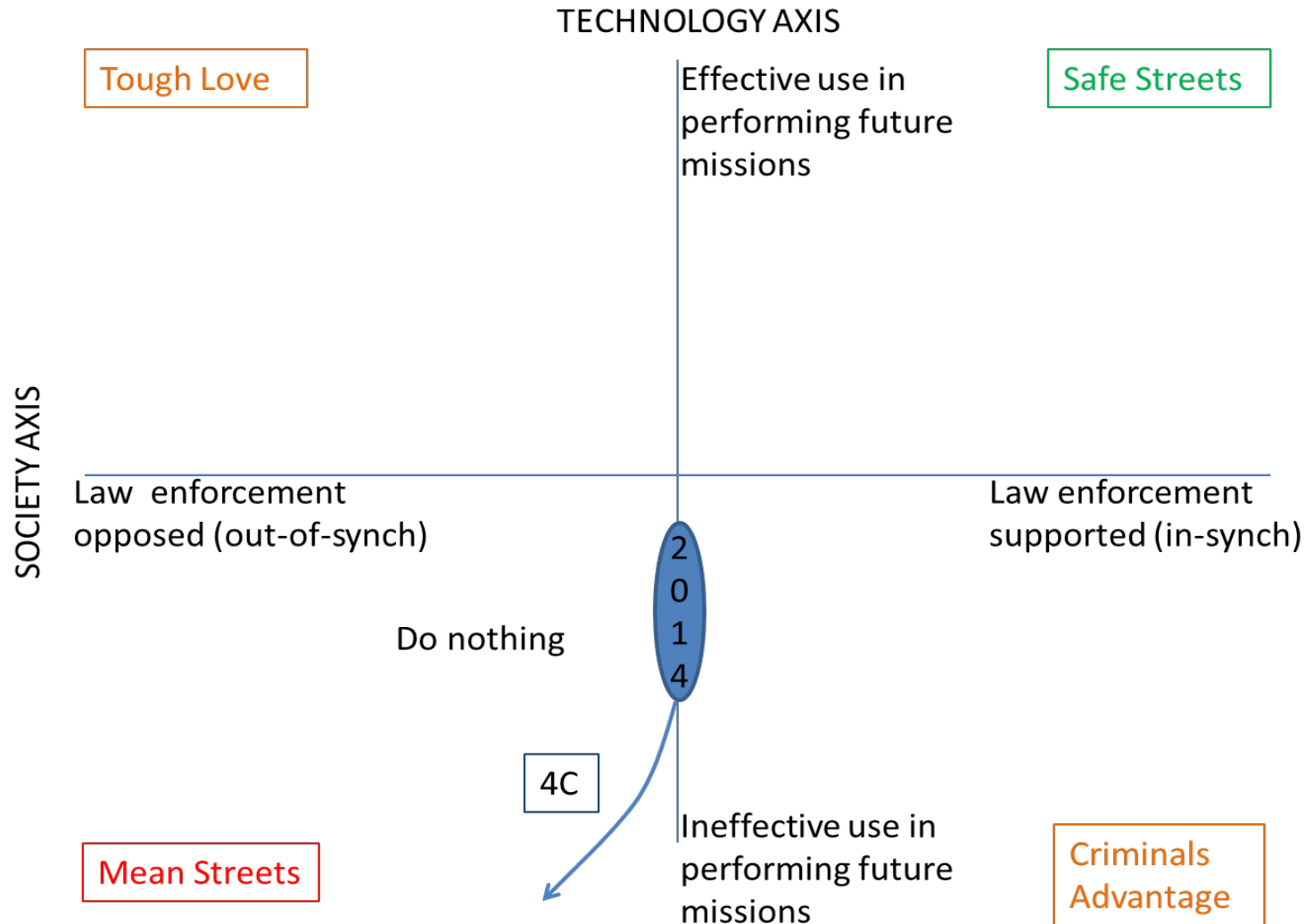
# Paths to Desirable Futures



# Paths to Undesirable Futures

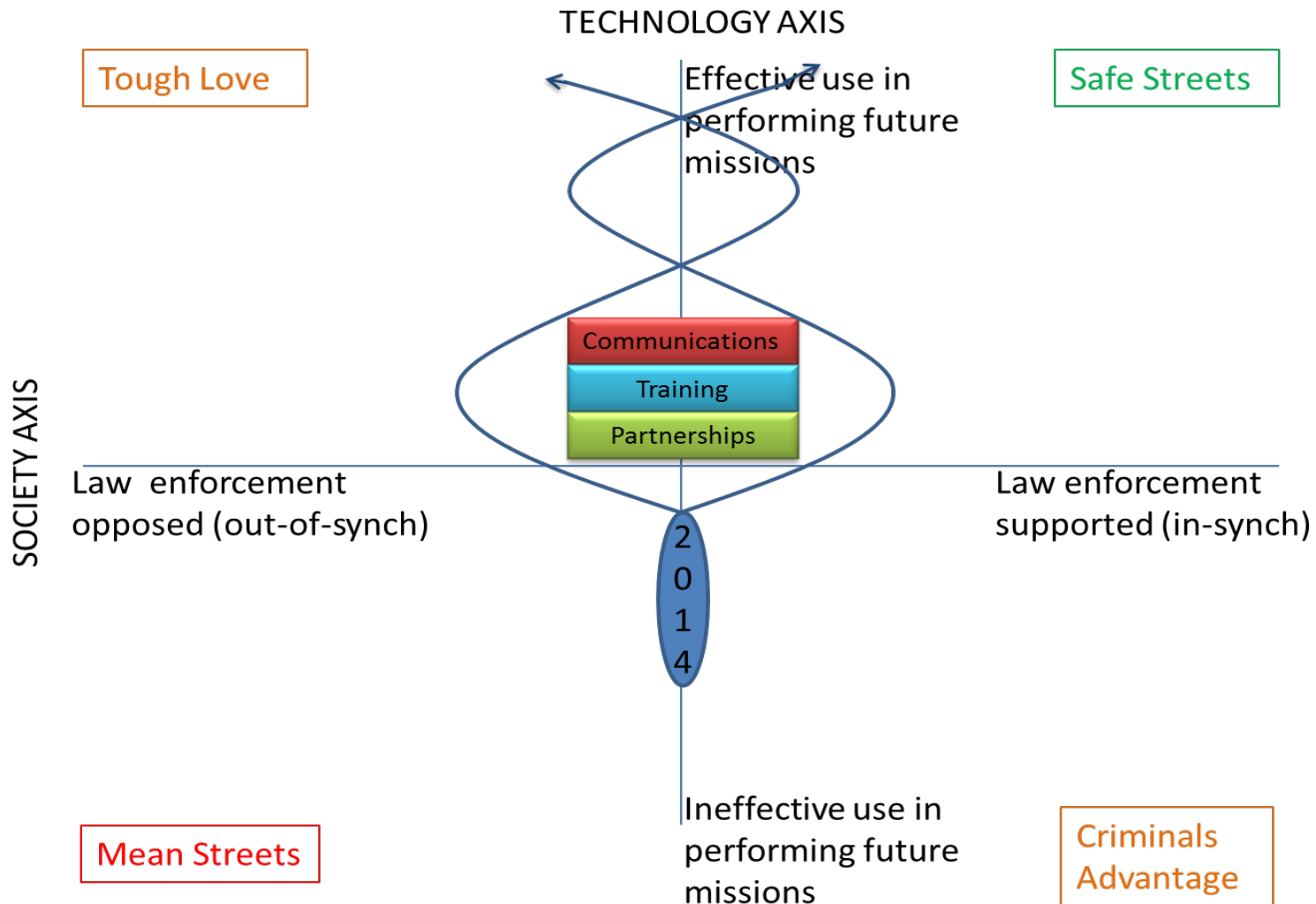


# Status Quo Future is Undesirable





# Active Pathway to Desirable Future



# Current Challenges are Complex

- Criminals are faster, more agile
  - Technology/training widely available
- Societal trends are increasingly divisive
  - More/stronger threats, unrest
- Increased ability for violence, harm
  - Availability of weapons, ease of movement
- Confluence of technologies
  - AI, Autonomy, Synthetic biology, Quantum,...

# They Pose New Questions

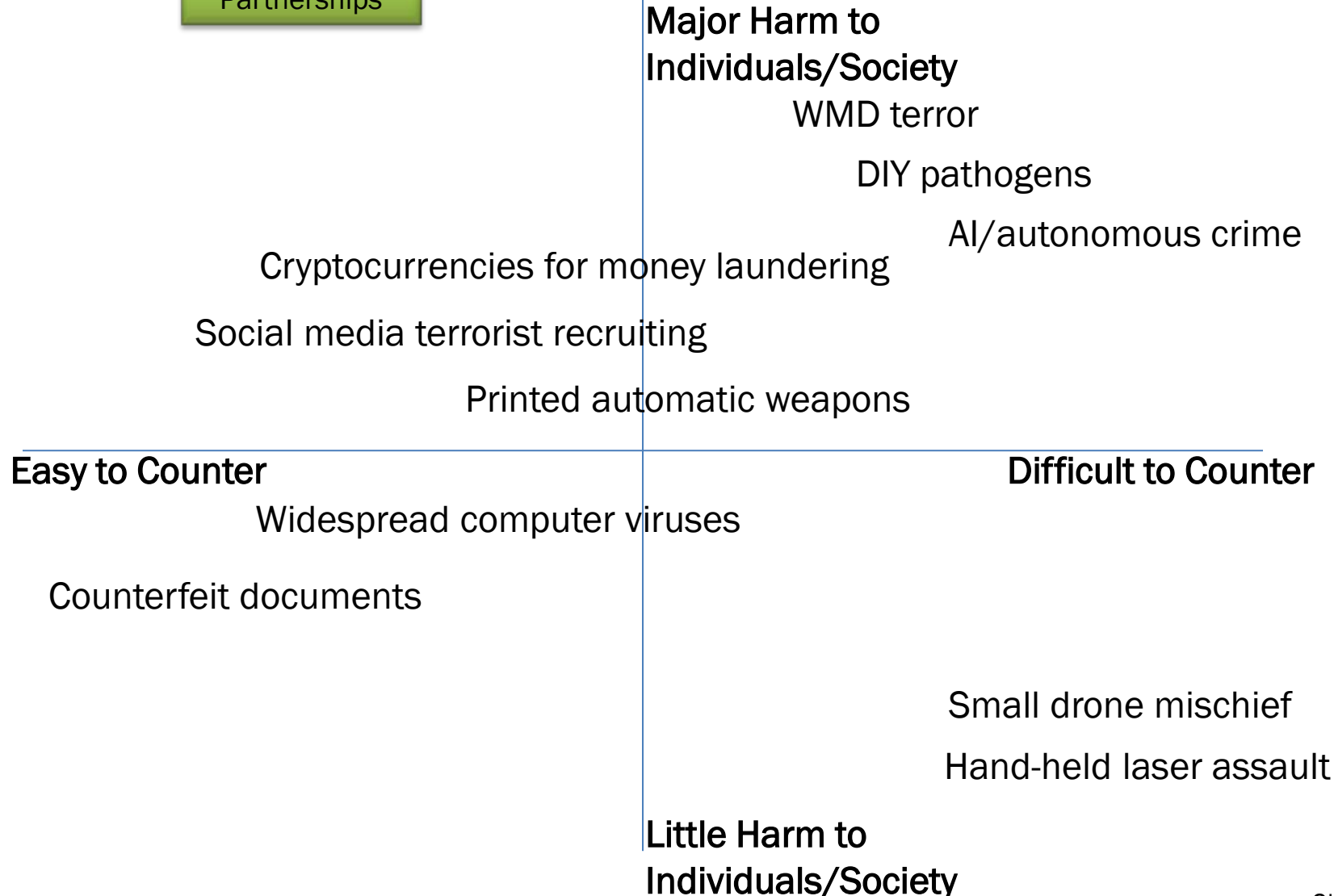
- How to identify/neutralize individuals and groups with capabilities that were formerly available only at State level
  - May be deeply embedded in society
- How to recognize latent threats
  - Human-based
  - Machine-based
  - Hybrids

# Suggested Threat Evaluation Framework



POTENTIAL  
CONSEQUENCES

CHALLENGE (SPEED, AGILITY, STEALTH)



# Contact Information

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