

## **U.S. Department of Homeland Security**

### **Future Disruptive Technology**

#### **Overview:**

# The convergence of global power shifts, societal tensions, and the rise of technology has impacted how we live, conduct business, and govern.

With continued investment in advanced technology such as artificial intelligence, robotics, and automation, that convergence will continue to intensify and accelerate, paving the way for new structures of global superiority. If we do not understand why it is occurring and what we should do to anticipate and navigate the unknown, we will be at a disadvantage.

Building off the momentum of our *Disruption 2030* report that explored the driving changes, shocks, and disruptive technology that will shape the future operating environment, and together with the Department of Homeland Security's Science and Technology (DHS S&T) directorate, we will convene senior business, government, and academic leaders to discuss the implications of this future where disruptive technology – more specifically artificial intelligence – is harnessed by us and our adversaries. Participants will engage in discussions on the growing power of artificial intelligence, its implications to the homeland security enterprise, and its relationship with humans and how we trust machines.

#### Event Details:

Through the course of this one day, invitation-only executive workshop, we will engage in futurefocused scenario breakout discussions and exercises around the following strategic question:

# How will the evolution of trust, AI, robotics, and automation disrupt critical infrastructure sectors and what are the near-, mid-, and long-term implications to strategic investment opportunities?

#### **Desired Outcome**:

Through this ongoing collaborative series of workshops, we will build strategic and operational strategies that organize and address future threats to the homeland security enterprise. This will help identify opportunities for DHS S&T to accelerate the development of innovative solutions and cultivate new partnerships with private sector industry leaders to rapidly prototype and develop effective homeland security solutions.

#### Date: Tuesday | 04 December 2018 Location: Westin Arlington | 801 N Glebe Rd, Arlington, VA 22203

RSVP

If you have any questions, please contact Masseh Tahiry (<u>mtahiry@tofflerassociates.com</u>)

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