# Innovation: From Idea to Operation

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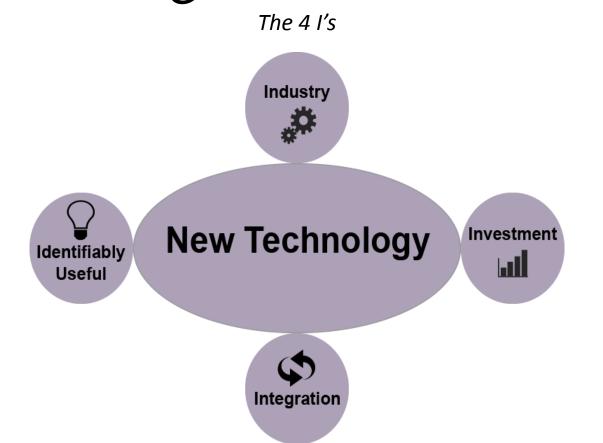
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## "It sounds great, but does it work and how can I get it?"



**Challenge:** The gap between newly developed capabilities and operational realities can often be substantial.

Answer: Government and industry use former operators to elaborate operational needs and craft solutions aligned with operations from early stages of development.

#### Industry - Competing Mandates?

 The government has a mission to balance facilitation and security.

 The logistics and transportation industry has a responsibility to ensure velocity and security.

Where can these responsibilities intersect?



#### Investment - Competing Mandates?

- The government's procurement process must be nimble and flexible to support the dynamic evolution of technology.
- Industry must be ready with technologies that can provide these solutions in a timely and effective manner for testing.

Again, how can these two mandates intersect?



### Identifiably Useful – Competing Mandates?

- The tech industry has a responsibility to produce technology that works in the "real world." (Tech Push)
- The government needs a solution that works in the field.
  (Operator Pull)

One more time, how can these two mandates intersect?



#### Integration – Competing Mandates?

 We must recognize the reality of existing technology deployments and promote open architecture solutions.

 The government's effort to be more efficient requires the leveraging of data, sensors, from all sources (industry, PGA, foreign).

So, how can these two mandates intersect?





Questions, comments, concerns?