



The Technology Research Deployment Toolkit

DHS S&T is piloting a set of tools to increase the likelihood of deployment for the S&T research portfolio. We are currently looking for volunteer program managers who can bring a project to the table and collaborate with our subject matter experts as we work to integrate and refine the toolset. Over the course of three months, we will work together to explore how to judiciously deploy context analysis and business model discovery tools as part of the research pathway.

This is your chance to help define the future deployment pathways for DHS S&T. You will collaborate with our subject matter experts from Industry and the Venture Capital community, expand your network, and help us build the future.

Why you should be interested:

- Our approach addresses the challenges program managers face encouraging and motivating performers to early on and continuously develop context awareness and business cases while pursuing research from lab to market.

What our effort is:

- A parallel process that engages relevant stakeholders in focusing on the DHS context and business case at the earliest stages of project management and throughout the entire effort.
- An approach to research and deployment/commercialization that leading Venture Capitalist and Industrial Research Groups use to successfully move to market the best projects in their portfolios.
- A collaborative approach that empowers program managers to gain actionable information from stakeholders and make go/no-go decisions at critical junctures throughout the research-to-deployment process.

What our effort is not:

- A checklist that performers must provide to continue to receive support from DHS S&T.
- A checklist that the PM needs to complete at each stage.

What you will help develop:

- How to identify and manage ambiguity at the front-end of the research definition stage.
- How to engage performers to develop full-spectrum solutions to real problems and focus on deployment as the end game, or, alternatively, to terminate the project.

