TTS MPP
An introduction

Using a purchase card to create an open source procurement process.

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Our vision

The TTS MPP will allow agile project teams to **obtain professional services from traditional and new-to-the-government vendors**, completely in the open, **through a process that leverages the $10,000 micro-purchase threshold** and FAR Part 13 in a scalable and sustainable way. **This will save the government time and money** while making these types of procurement that much more joyful.

1/ An overview

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What problem does this solve?

Every team within the Technology Transformation Services (TTS) embraces the agile methodology. **Being agile means there will be tasks that could not have been predicted at the start of a project.** Therefore, there will always be user stories that will be out of scope of a supporting procurement or beyond the capacity of the project team.

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What are we doing right now?

Issuing a new procurement
This is a process that can often take months, time our highest profile projects simply may not have.

Internal staffing requests
Hiring internal staff, whether from 18F or otherwise, will be dependent on availability and at fixed hourly rates.

Modifying contracts
Each contracting officer will handle such a request differently, reducing repeatability and scalability.

Working around the problem
Some teams simply drop features that they'd otherwise want or need but can't complete.

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All good ideas build on those before them.

The 18F Micro-purchase Marketplace was successful in theory, but not a practical solution due to the micro-purchase threshold in place at the time. The Department of Veterans Affairs (VA) has developed their own platform, iterating on the idea. **Through the development of the TTS MPP, we're hoping to build on both of these efforts, using the lessons learned from their experiences.**

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2/ The prototype

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Five simple steps, from new idea to archived file.

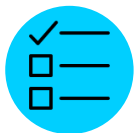|				
1	**2**	**3**	**4**	**5**
Identifying a user story	Advertising the request	Issuing an award	Approving deliverables	Closing out the buy

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What are the components?

Google Forms
A standard response format will make the process easy for vendors, while mandating SAM.gov registration.

Public GitHub repos
For each project using the TTS MPP, a public repo will keep their needs and community feedback organized.

Internal tools
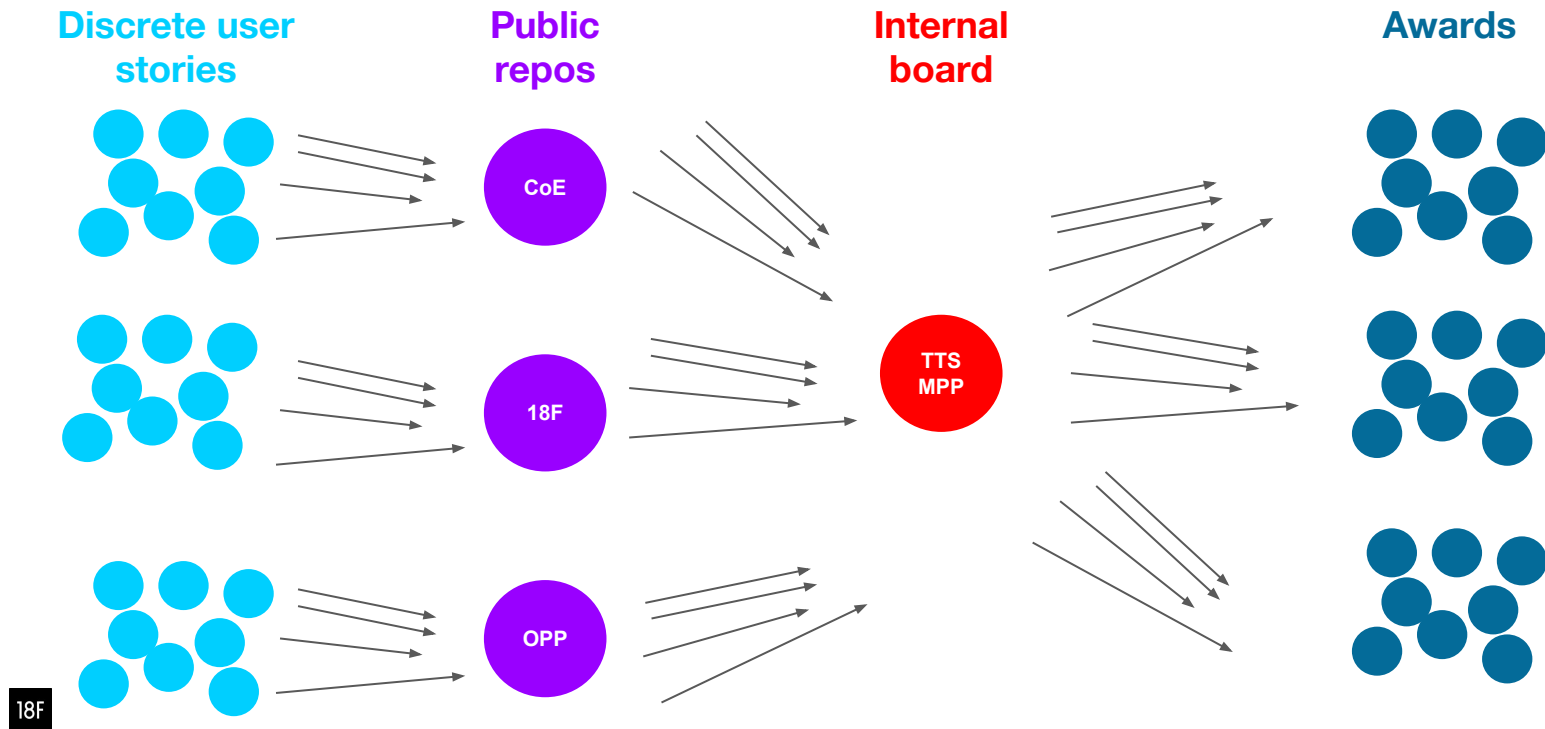A centralized Trello board will be used to organize and manage buys on all TTS MPP public repos.

Emphasis on transparency
By doing everything in the open, continuous improvement and protest risk mitigation is built in.

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A scalable solution.

Discrete user stories · **Public repos** · **Internal board** · **Awards**

Dive deeper

3/ Learn more

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Dive deeper

Where can I read or see more?

Item	Description
TTS MPP template	A GitHub repository showing the TTS MPP in practice.
TTS MPP process	A GitHub repository with the info necessary to replicate this.
Private Trello board	A template of a Trello board kept private due to FAR 3.104.

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Thanks!

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Credit One team, one dream

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