Say hello to 18F!

September 14, 2017



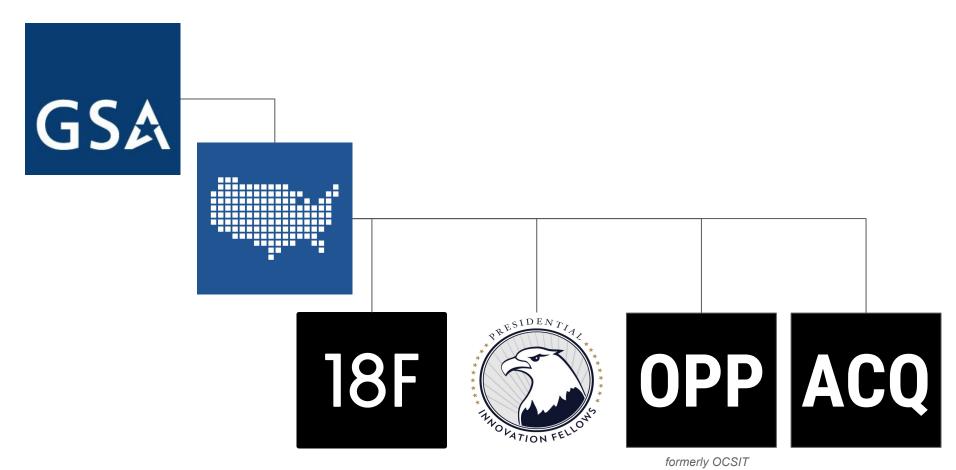
WHAT WE'LL COVER

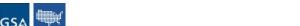
Who is 18F?

How do we work?

How can we work together?

Q&A





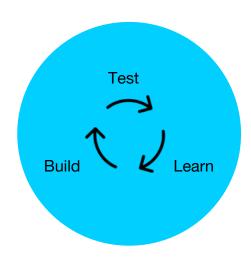
18F is a partner

When you build or buy websites and software, 18F works alongside you as a government partner to ensure your success. We'll help you improve public-facing or internal services and systems and strategize and implement new laws or mandates.

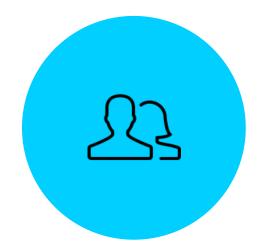




18F CORE VALUES







Design for people.



Work in the open.

AGILE



Delivers fast

The product is delivered to users quickly and they can start touching it and giving feedback



Delivers often

Updates to the product are delivered frequently, addressing existing and emerging user needs



Flexible

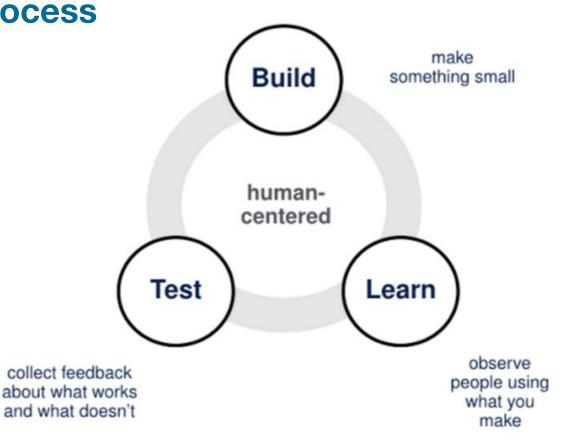
User feedback can result in changes that ultimately lead to a better product



Mitigates risk

Frequent development and delivery cycles mean regular quality checks and user feedback

Our process





8

USER-CENTERED



People-focused

Projects begin by understanding the problem the real users are trying to solve



Usable

By focusing on users' needs, the product is naturally more usable



Flexible

User feedback can result in changes that ultimately lead to a better product



Mitigates risk

Engaging users from the very start through the end, the risk of a product that doesn't work is minimized

Our goal is to get better outcomes, not just better contracts.

Our methods Understand, align, research, prototype, iterate, repeat



HOW WE WORK

Our approach

UNDERSTAND

1

Fully understand your goals and context in order to chart a path to solving the right problems.

DEFINE

2

Research user and stakeholder needs to get to a product vision, priorities, scope, and potential solutions.

EXPERIMENT

3

Build prototypes to test whether we're building the right thing and learn quickly.

HOW WE WORK - DESIGN THINKING



Research

Uncertainty / pattern recognition / insights

Research begins with defining the problem.

Observing users helps create a shared understanding of their needs and motivations.

Prototype

Clarity / focus

Prototypes help us learn. They enable us to test hypotheses, explore and refine ideas quickly, and demonstrate what's possible.

Refinement

Concept / solution

Refining the concepts is an iterative process. By testing the prototypes with users and iterating on the concepts, user-centered solutions materialize.

HOW WE WORK

Our approach

BUILD OR BUY

4

Assemble the MVP or procured software, then solicit feedback from users to rapidly iterate and improve.

MEASURE & ITERATE

5

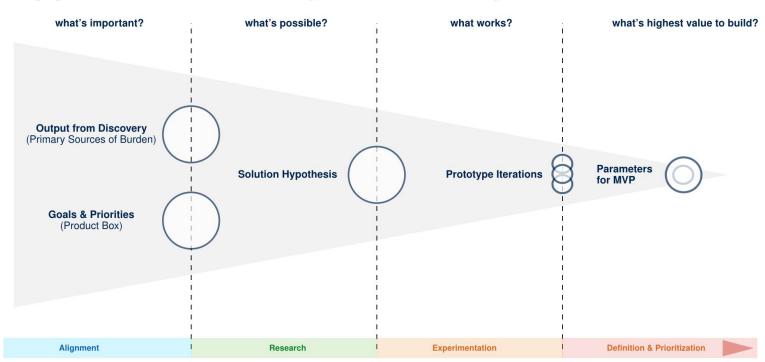
Identify meaningful data for measuring success, then use it to inform what's effective and what needs changing. **TRANSITION**

6

Hand off the product to your team through documentation, training, mentoring, and team capacity building.

Understand, Define, Experiment

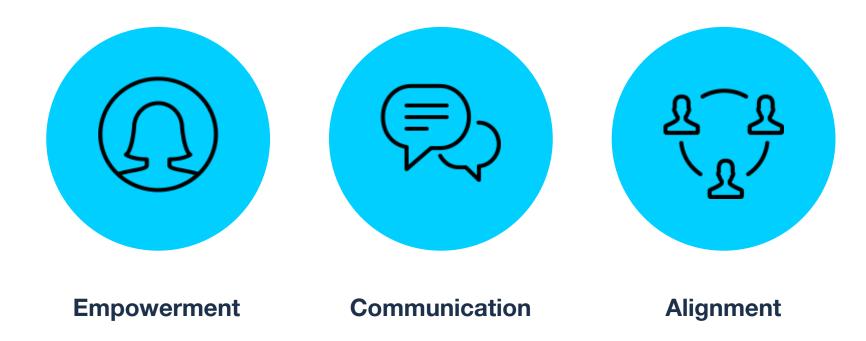
approach (reducing uncertainty)



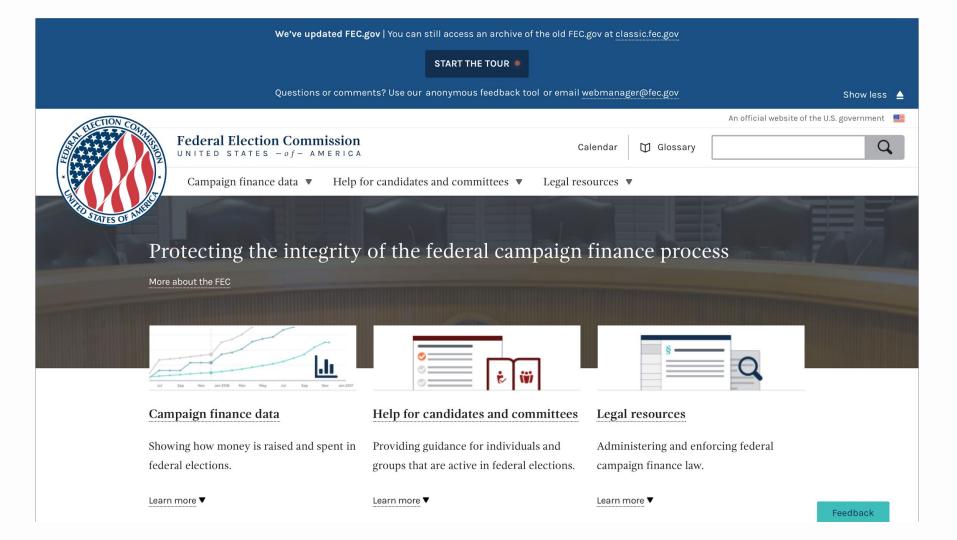


Who and how we've helped

SUCCESSFUL PARTNERSHIPS











HOME

ABOUT

WHERE IS THE MONEY GOING

REFERENCES

DOWNLOAD CENTER

CONTACT US

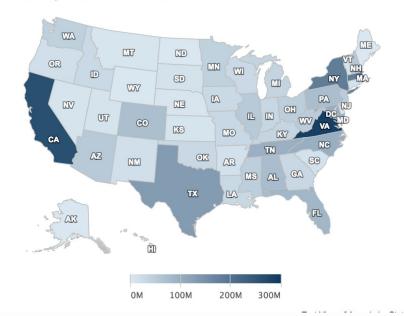
WHAT IS USASPENDING.GOV?

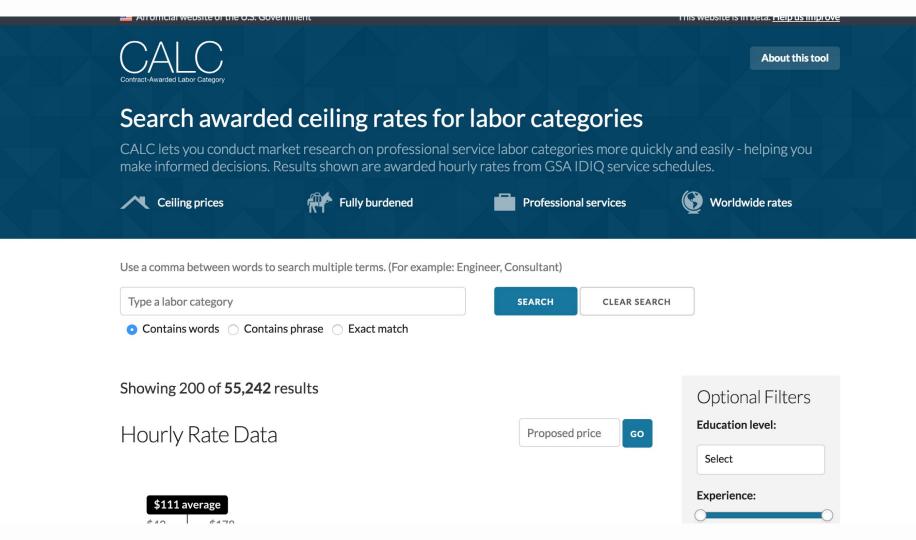
USAspending.gov is the publicly accessible, searchable website mandated by the Federal Funding Accountability and Transparency Act of 2006 to give the American public access to information on how their tax dollars are spent. Learn More...



AWARDS BY STATE - FY 2017

Roll over map to see data. Click on state for more details







Child Welfare Services

CASE MANAGEMENT SYSTEM

- 1,500-page RFP
- Single vendor "monolithic contract"
- Long list of predefined requirements



Medicaid IT Systems

ATTRACTING MODERN VENDORS

- Adopt product thinking and build a product team
- Work in the open
 - Regular feedback from potential vendors
 - Brief RFI to gauge and attract vendor interest



How to work with 18?

How can I partner with 18F & the Office of **Acquisitions?** **Federal Funding**

In service of an acquisition

Inter-governmental cooperation agreement

Governor / Head of State support

Contact robin.carnahan@gsa.gov to get started!



4 tools state and local governments can use right now

Public Website
Analytics

US Web Design Standards

User-centered design method cards





We don't can't do it alone.

Thank you!

Contact Inquiries18F@gsa.gov Follow @18F Work together github.com/18F