

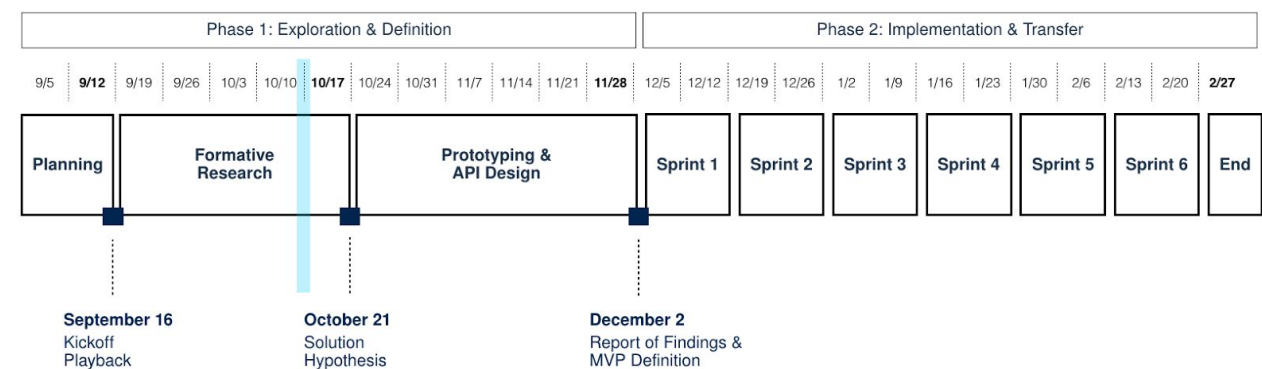
FBI Crime Data Explorer

Status Report (10/14)

18F

Project plan

The project team has outlined a two-part approach for designing, building, and deploying the Crime Data Explorer (CDE). Part 1 will focus on defining the first iteration of the CDE, or minimum viable product (MVP), and Part 2 will focus on implementing features based on the product roadmap and ongoing user and stakeholder feedback.



Overall progress will be communicated through these status reports and weekly check-ins with the FBI core team.

Executive Summary of Activities:

18F is nearing the completion of the formative research phase and is busy preparing for the next milestone meeting on Friday, October 21. This will be a remote meeting (likely conducted via Adobe Connect) that demonstrates how the team’s thinking has evolved since the project kickoff and provides an opportunity for the broader project team to align around next steps.

The discussion on the 21st will have two parts - the first will focus on sharing the key insights derived from interviews with stakeholders, subject matter experts, and prospective users of the CDE, while the second will explain how these insights have advanced our understanding of core user needs, the likely technical solution, potential experience and design directions, and opportunity areas for prototyping. The participants and timeframe for this meeting still need to be confirmed and the agenda will be finalized early next week.

The team continues to make progress with preliminary API design and will be in a position to demonstrate basic functionality and documentation during next Friday’s meeting. Finally, a call

has been scheduled between FBI staff and the 18F infrastructure team for Wednesday, Oct. 19 to review the expected ATO process and discuss the merits of Cloud.gov as a long-term support platform for the CDE.

Open Issues:

The following items require action from the FBI core team in order to help resolve:

- Larry to work with Sammy and Lori on finalizing the participants and timeframe for the October 21st meeting. 18F proposes 1-4pm EST.
- Since the meeting will be held remotely, we will need to test Adobe Connect prior to the meeting to ensure that it works as expected and is accessible by CJIS staff.
- Jason to clarify whether or not the historical data received from new UCR includes estimates.
- Sammy D. and Larry to develop a strategy for managing stakeholder expectations and any approval processes associated with the design and style of the CDE.

Key Risks

- **Managing expectations:** There are many stakeholders involved in this project and different perspectives on what the CDE should do and why. Aligning around what is both feasible and of highest value to users will be key to achieving the best possible result and managing expectations going forward.
- **Limited opportunity:** The CDE is limited to *presenting* the data that's available from the FBI. It will not directly affect the volume, quality, or timeliness of the data it displays.
- **Dealing with uncertainty:** There is uncertainty around what data will be available, what it can support, and how it will be updated.
- **Agile, user-centered design, and open data:** 18F works in ways that are new to the FBI and may present organizational and cultural challenges.
- **Providing visibility around decision-making and approval:** How might shared responsibilities among the project core team, the FBI's ATO process and the Office of Public Affairs influence our ability to make decisions in a timely manner?