OHS TTA Data MVP

Defining a Minimum Viable Product for the Office of Head Start Training and Technical Assistance Data Platform

1/ What is an MVP?

Minimum Viable Product

The minimum viable product is that version of a new product which allows a team to collect the maximum amount of validated learning about customers with the least effort.

Eric Ries

What this looks like in practice...

1. Learn about users



4. Get feedback from real users



2. Make prototypes and test them



5. Use feedback to adjust and improve



3. Build a small version of the real thing



6. Serve and repeat!



We began by learning about the problem we're trying to solve through stakeholder interviews and background research during the Path Analysis.

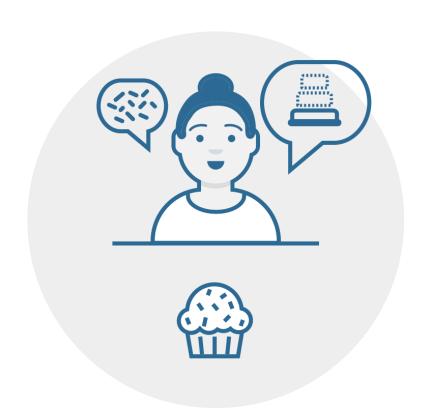


The experiments and prototypes we are creating now are designed to challenge our initial hypotheses for solutions.



We're testing ideas through these 'bite-sized' experiments with users.

Their feedback will help us more confidently shape the approach for an MVP and help us build a foundation of technical understanding.



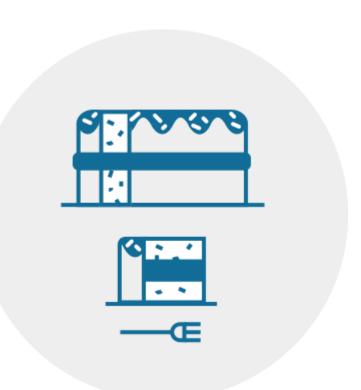
The MVP will be the first layer of the new data platform. This will be the vendor teams first area of focus as they begin developing real software.



When the MVP is released it you'll be able to see how it is used. This ongoing cycle of learning will guide what the next layers will be.



Incorporating user feedback will create a cycle of continuous improvement.



Through this iterative process you'll be able to build an increasingly comprehensive data platform while delivering value with each 'layer' that's developed.



The MVP is a part, but not the full realization, of the product vision.





2/TTA Data: Current + Future

CURRENT STATE

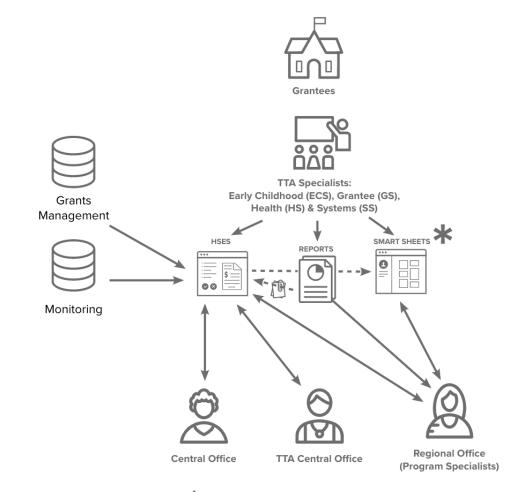
Through our research and initial prioritization of opportunities, we've determined that the 'Activity Reporting & Analysis' phase is a good place to begin exploring solutions.



CURRENT STATE

How data about TTA Activities flows through the organization

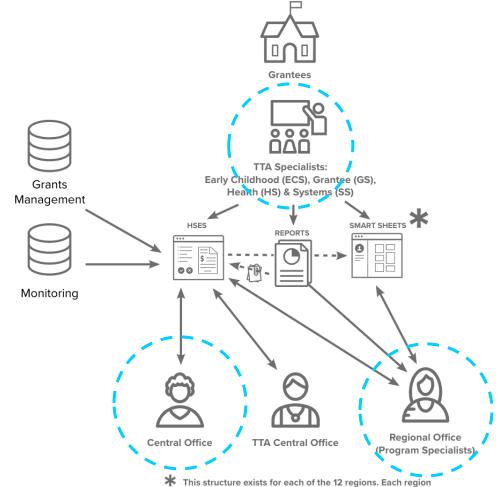
In the current state much of the data related to TTA activity isn't readily available to the TTA Central Office.



* This structure exists for each of the 12 regions. Each region uses a different set of tools. Some use Smart Sheets, some use Access, and likely other systems and solutions

FUTURE STATE

Where the MVP fits in this data flow influences the possible solutions.

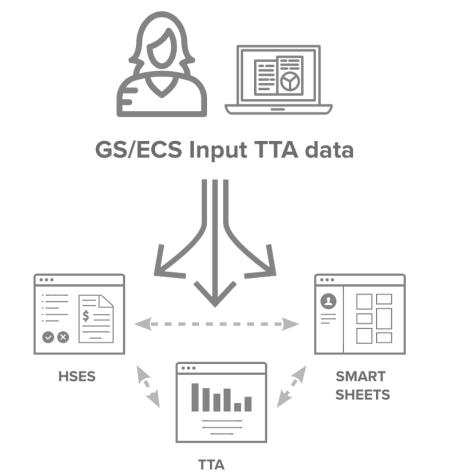


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FUTURE STATE

An MVP focused on Regional TTA Specialists could begin to impact the input of data.

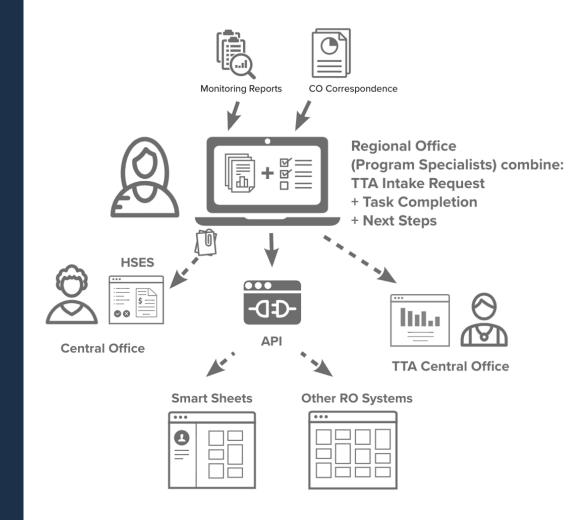
Applying a solution at the TTA specialists would enable us to reimagine the way TTA Activity Report information is input and distributed.



3/ Most likely OHS TTA MVP

MVP CANDIDATE

An MVP focused on Program Specialists is an opportunity to digitize the TTA request process.



4/ How MVP fits into the product vision

PRODUCT VISION

Prototypes are taste tests to decide what to build. For this MVP candidate some tests might be:



Integrate with monitoring system



Web interface for TTA Requests



The Cake is the product we build with a vendor.

