REIMAGINE HHS

ReImagining How HHS Serves the American People

HHS ReInvent Grants Management (RGM)
Grant-Recipient Digital Dossier Overview
March 2020

RGM's Grant-Recipient Digital Dossier

9

User Centered Design Sessions w/Federal agencies

44

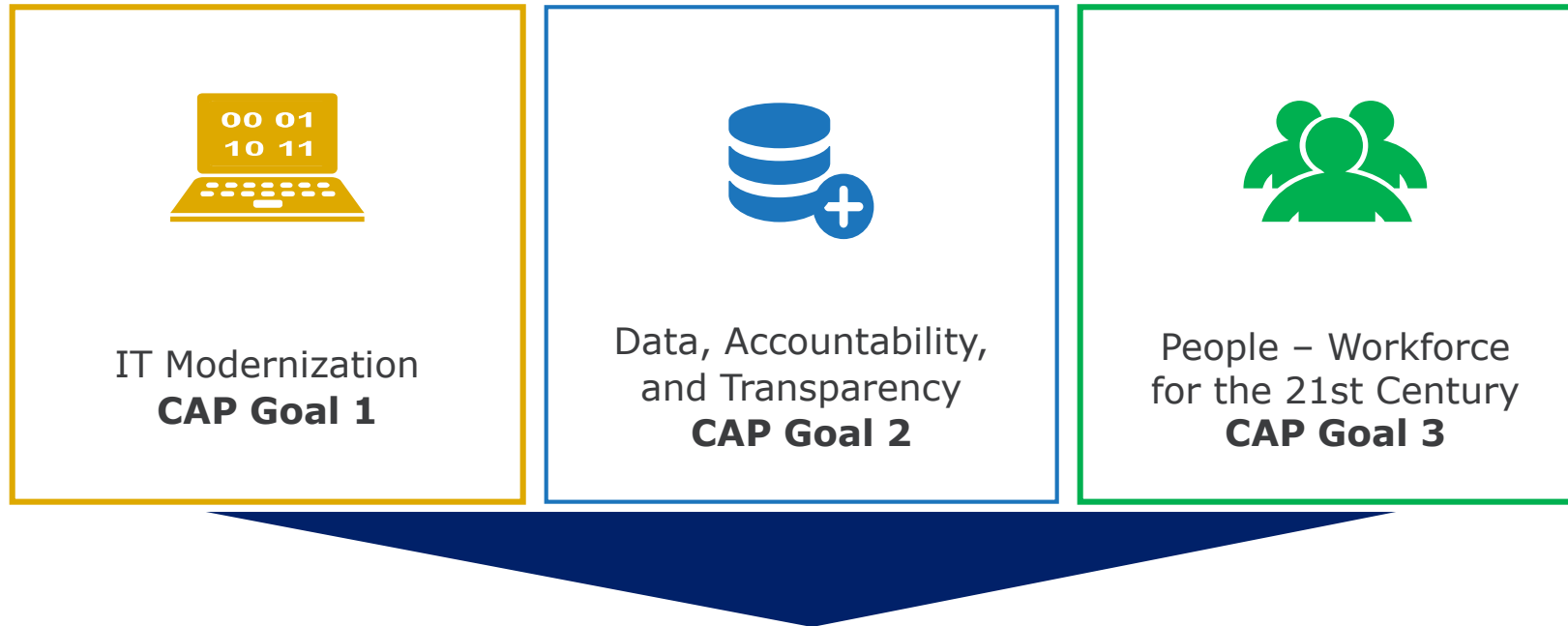Total User Centered Design Sessions

350+

Grant Recipients engaged by RGM

What are the needs of the grants management community?

- Identified pain points across the grants lifecycle such as:
  - **No data centralization** or limited data sharing
  - **Reliance on manual processes** to report grants data for proactive decision-making
  - **Excessive and duplicative** grant management burden

- RGM recognized that there are **opportunities to improve and streamline grant processes** in the grants management lifecycle, particularly in the grant recipient evaluation process

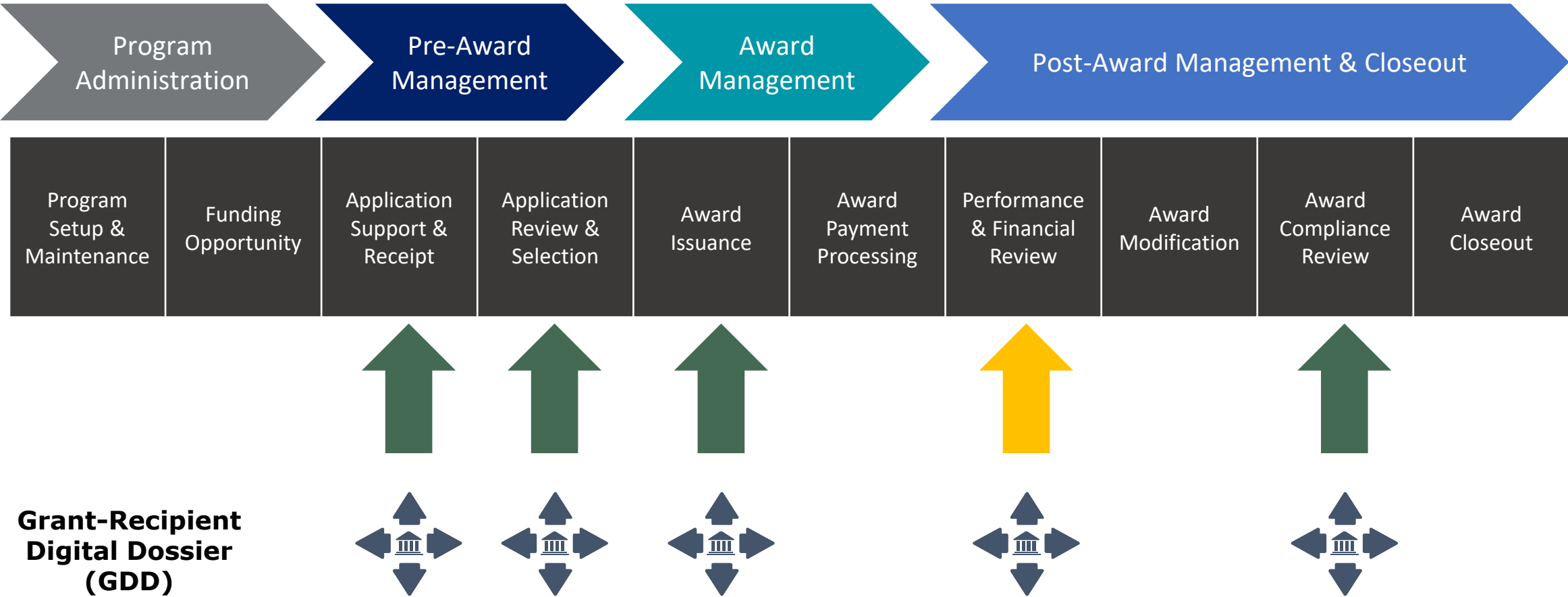## Grant-Recipient Digital Dossier (GDD) Overview

- Using distributed ledger technology (DLT) combined with RPA and AI, RGM developed a grant recipient tool to **improve decision making**

- The GDD displays grant recipient information from across government data sources and uses **emerging technology such as AI, RPA, & NLP** to promote data driven decisions

- A series of **micro-services** built on **open source software**, the GDD is estimated to save HHS thousands of hours annually in assessing recipient pre-award risk

GDD alignment to PMA's Key Drivers of Transformation

IT Modernization
CAP Goal 1

Data, Accountability, and Transparency
CAP Goal 2

People – Workforce for the 21st Century
CAP Goal 3

Grant-Recipient Digital Dossier (GDD) Functionality

- Helps HHS accelerate IT transformation by performing risk-based analysis and **encouraging data sharing across government systems and resources**

- Reduces time and effort by gathering risk-related data from various sources (e.g., multiple shared services systems) and providing HHS a robust, integrated approach to using data to **deliver on mission and steward taxpayer dollars**

- By **using an Agile approach**, the GDD is an iterative tool that implements user feedback to improve functionality

- **Baselines risk assessment for grant recipients** across HHS, which drives improvement on how the Government engages with the public by making data available more quickly and in more useful formats

- Reduces burden by promoting **standards, transparency, and data sharing to drive decision making and accountability for the Federal Government**

The GDD Across the Grants Management Lifecycle

Program Administration

- Program Setup & Maintenance
- Funding Opportunity

Pre-Award Management

- Application Support & Receipt
- Application Review & Selection

Award Management

- Award Issuance
- Award Payment Processing

Post-Award Management & Closeout

- Performance & Financial Review
- Award Modification
- Award Compliance Review
- Award Closeout

Grant-Recipient Digital Dossier (GDD)

GDD Functionality
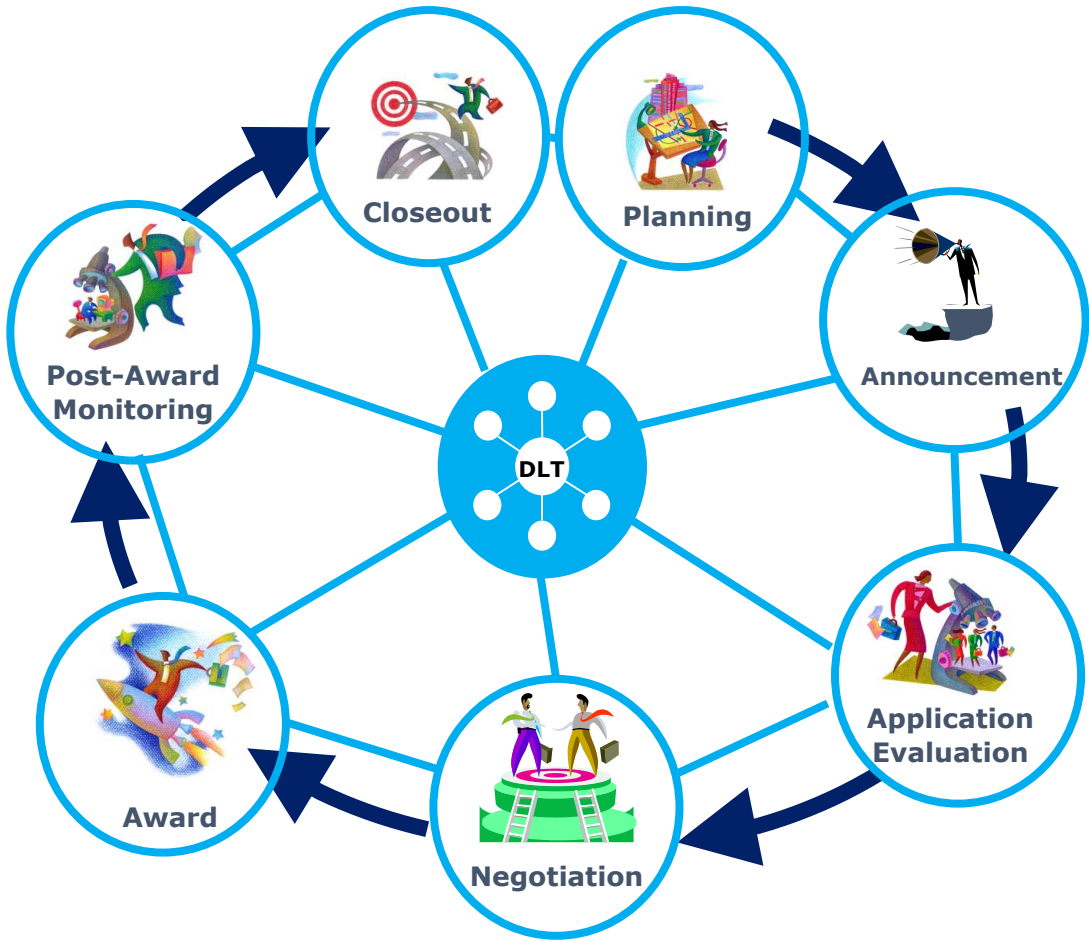
In Development

Value Proposition & Opportunities

Grant-Recipient Digital Dossier (GDD) Value Proposition

- The **Grant-Recipient Digital Dossier (GDD) is a risk management tool** developed to drastically reduce the manual and time-intensive burden placed on grant professionals throughout Government

- The GDD ingests information from the multitude of disparate sources required to effectively perform a pre-award risk assessment, so that **users are presented with actionable intelligence, trends, and calculations** as well as the raw data

- It has been conservatively estimated that the functionality of the GDD is able **to reduce a 4-plus hour risk research task per award into a 15-minute review**

What's Next?

- Continue to encourage participation in **upcoming UCD sessions and develop the xGDD**

- Continue to **develop value-add tools that complement existing system functionality** with the goal of reducing burden for all stakeholders

RGM User Centered Design Session

Contact Us!

If you have any questions or feedback, please reach out at
ReInventGrants@hhs.gov

REIMAGINE HHS