Initial Product Backlog
Section 7.4 - FaaS, IDE and ERM

	HUD Program	EPIC Title	EPIC Type	EPIC Description	Success Criteria
1	All	Establish Forms-as-a-Service (FaaS) Capability	Feature	Digitize, integrate and deploy adaptive forms of varying complexity.	Deploy 75-100 use cases, which includes 5-10 forms of high complexity in terms of form logic, workflow and integration requirements. The remaining forms will range from moderate to low complexity. Train and enable select HUD employees to design and deploy their own forms for simple use-cases. **Note:** These use cases are inclusive of use cases #6, #7, #8 and #9. Additional use cases will be identified in an iterative manner throughout the base year.
2	All	Implement Intelligent Data Extraction (IDE) Capability	Feature	Implement and integrate data extraction solutions for structured and semi-structured documents.	Deploy extraction solutions for the additional use cases, optimize for 99%+ data accuracy and train HUD employees on data validation. **Note:** these use cases are in addition to #4 and #5.
3	FHA	Implement Electronic Records Management (ERM) Pilot	Feature	Implement a **modern and cloud-based ERM** (also known as RMA) pilot solution for FHA and integrate with Office 365, Salesforce and other enterprise systems.	Integrate a limited set of record series (record types) for FHA programs (Single Family, Multifamily, and others) to pilot the end-to-end records management life cycle. **Note:** this includes records ingestion of use cases #4 and #5.
4	FHA	Mortgage Origination Binders	Feature	**Use IDE solution** to sort, classify, and extract structured data from FHA mortgage origination binders which are typically are on average ~300 pages each. Currently HUD receives 1,000,000 such binders annually.	Deploy extraction solution, optimize for 90%+ data accuracy and train HUD employees on data validation. Enable HUD to integrate data back into Salesforce or other case management tool and ERM.
5	FHA	Forward Claims Binders	Feature	**Use IDE solution** to sort, classify and extract structured data from paper binders which are typically are on average ~600 pages each. Currently HUD receives 300,000 such binders annually.	Deploy extraction solution, optimize for 90%+ data accuracy and train HUD employees on data validation. Enable HUD to integrate data back into Salesforce or other case management tool and ERM
6	PIH	MTW Supplement	Feature	**Use FaaS solution** for online data collection and workflow automation for processing the Moving to Work (MTW) Supplement. Draft form is ~26 pages long. Integration required with e-Signature component and Salesforce.	Enable Public Housing Agencies (PHAs) to submit their MTW Supplement responses online. In subsequent years, PHA's shall be able to leverage last year's data to draft their new submission. Integrate data with HUD's systems such as IMS PIC, data analytics tools and Salesforce, Office 365, etc.
7	FHA	Appraiser Registration	Feature	**Use FaaS solution** for data collection of HUD Form 92563A, for maintaining HUD's list of approved appraisers. Integration required with e-Signature component and Salesforce. ~25,000 annual submissions expected.	Enable HUD to manage appraiser registration requests online and integrate submission data with Salesforce.
8	FHA	Condo Approval Process	Feature	**Use FaaS solution** for data collection of the new Condo Approval Process for condo unit approvals. Draft form is 5 pages long. HOA completes the form as part of the mortgage application. Integration required with e-Signature component and Salesforce. ~40,000 submissions expected.	Enable HUD to manage data condo approval requests online and integrate submission data with Salesforce.
9	PD&R	Data Licensing Agreement	Feature	**Use FaaS solution** for data collection and workflow automation for the Data Licensing Agreement (DLA) proces. Integration required with e-Signature component and Salesforce.	Enable HUD to manage data licensing requests online and manage the lifecycle of each request within Salesforce.