

PLANVIEW DAY 2022 ROADSHOW CHICAGO | June 28th

# Huntington Agile Journey

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# Huntington National Bank

Huntington National Bank is a \$177 billion asset regional bank holding company headquartered in Columbus, Ohio.

Founded in 1866, The Huntington National Bank and its affiliates provide consumers, small and middle-market businesses, corporations, municipalities, and other organizations with a comprehensive suite of banking, payments, wealth management, and risk management products and services.

Huntington operates more than 1,000 branches in 11 states, with certain businesses operating in extended geographies.

Huntington is in the second year of an enterprise-wide agile transformation.





#### Project to Product: A Case for Change

HNB has an opportunity to evolve how the portfolio of business solutions is delivered, funded, prioritized, and governed, by shifting focus away from 'project-oriented' delivery to 'product-centric Value Streams'. Business Outputs will be enabled via a dedicated, appropriately sized technology budget (people and capital) to deliver the maximum value to the business at a sustained cadence



#### WHAT DOES HNB DO TODAY?

HNB currently organizes its teams and executes using a traditional **project model**, centered around a 'waterfall' **software development lifecycle (SDLC)** 



In this traditional model, teams are focused more on **following the** 

and value being

delivered



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By shifting to a productand value-centric model, **HNB has an opportunity to measure the true value of its efforts**, and enable **alignment of all activities to enterprise level goals** 

HOW SHOULD WE MOVE FORWARD?





### Current vs. Future State: An Operational and Behavioral Shift



Thinking about tech capacity in terms of projects that deliver a specified scope within a specified timeframe

Success is defined by being on-time and under budget; Reporting tells us if will we "spend" all the investment success is to underspend

"My IT Hours": the number of hours available isn't a valuable measurement of investment capacity

Defining a list of projects as part of annual or guarterly planning and handing them off for IT estimation to assess hours and size

Measuring SDLC Milestones: A project is "on time," "in scope," or "on budget" is not a full representation of what value was added to the business once delivered

Annual Plans: Planning processes result in a list of projects to project hours available and IT project plans for resources.

Business Cases: Requires a new business cases for every new feature, business driven enhancements, system upgrade, etc. as a new project.



Capacity

Definition of Success

Metrics

Project Planning

Reporting



Strategy

Establish fixed capacity teams that are fully dedicated to a product portfolio\*\* and can deliver value iteratively as long as the product exists

Success is measured by improvements in metrics tied to business Output; Reporting tells us if will are on track to deliver desired Outputs and if we need to re-align investment dollars

IT capacity is fixed and therefore the measure of the teams is no longer hours but predictable output that is mapped to the OKR's and goals

Business leaders' role in annual and guarterly planning is to identify and prioritize Outputs. IT enables business Outputs through technology. Business and tech should partner throughout the process; no handoffs.

Measuring Business Outputs: Progress against measurable business Outputs provides clarity into whether the product is still worth the investment

Perpetual Planning & Prioritization: Business and IT should plan collaboratively. Continuous review of progress against OKRs, and re-prioritization of work as needed.

Value Proposition Over Time: Understands the overall level of investment made compared to the ongoing value it drives for the business; making adjustments to investment based on strategic priority.

#### Value Streams FUTUR

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**FODAY** 

**Projects** 



#### Value Stream Delivery E2E Lifecycle

Defining the E2E lifecycle up front will allow Huntington to proceed incrementally, developing capabilities and processes to address the most immediate needs and pain points

Value Capture and Prioritization	Continuous Planning	Execution	Value Reporting and Monitoring
Business Outcomes vs. Output vs. Performance	Value Stream Funding	Ideation: Definition and Design	Measuring and Monitoring
Definition and Prioritization of OKRs	Continuous Ideation & Intake	Execution: Development and Release	Tools and Technologies
Value Capture within the taxonomy	Capacity Management	Continuous Integration Continuous Deployment	Legal, Risk, Compliance

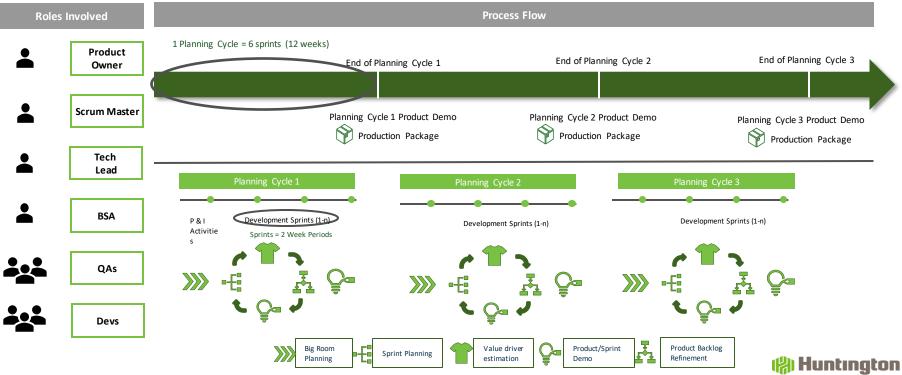




#### **Execution: Process Flow**

Modern agile practices break down workflows into continuous Planning Cycles, allowing teams to steadily

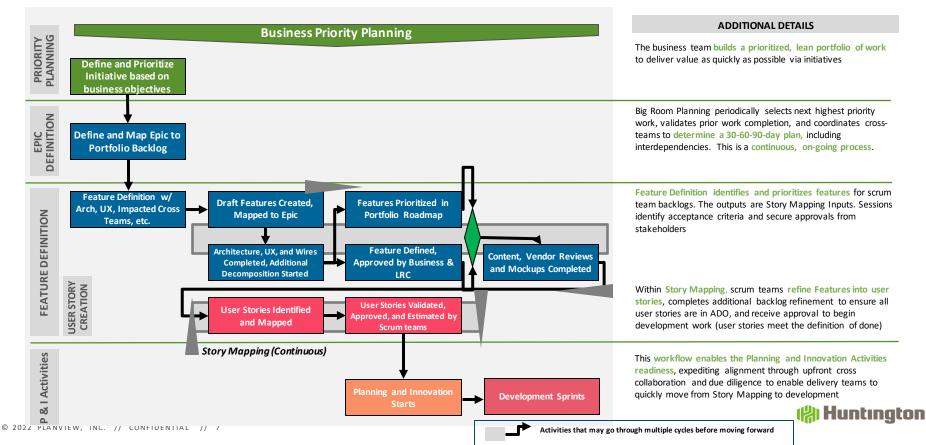
provide the most valuable releases to Customers while also maximizing team efficiency





#### **Preparation: Ideation to Decomposition**

Business leaders define high-level objectives which are broken down in several iterations to prepare User Stories for Sprints

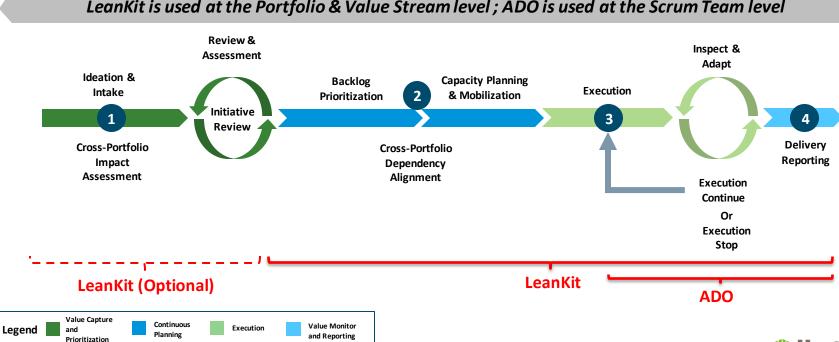




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### Overlay of Tools and the Delivery Lifecycle at HNB

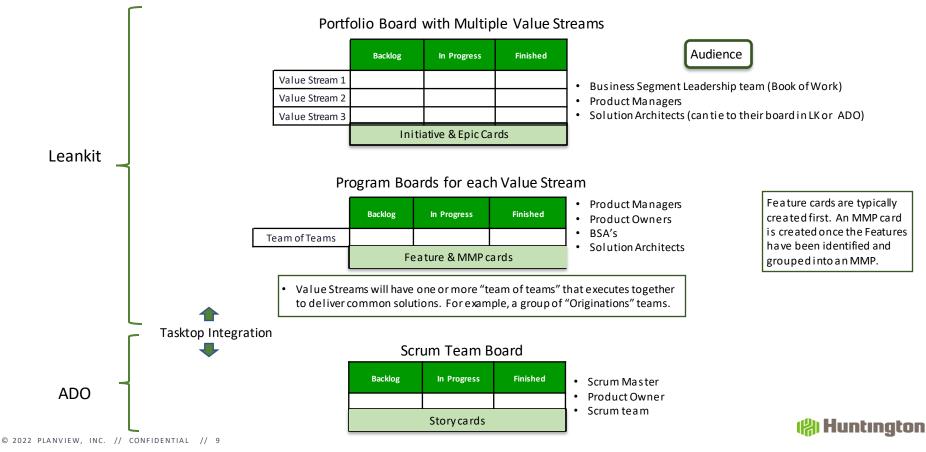
HNB tools are enablers to drive measurable, consistent, and predictable governance within segments to accelerate and optimize value delivery across the enterprise



LeanKit is used at the Portfolio & Value Stream level; ADO is used at the Scrum Team level



## Portfolio Flow & Boards





## Data Hierarchy



#### **Flow Metrics**

Flow is also the measure of how efficient an organization is at delivering value. The Flow Framework was created by can be used to measure different aspects of flow. In addition, Business Value is used to measure how portfolios, value streams and teams are delivering against their planned business objectives. Managing exceptions and blockers is also important for achieving effective Flow.

Metric	Description	Reporting
<b>Business Value</b>	Planned vs. actual business value	Leankit OKR reporting
Flow Distribution	The portion of each backlog item type in the flow	Leankit Flow Distribution report
Flow Time (Lead/Cycle Time)	<b>Is time-to-value getting shorter?</b> Time elapsed from when an item enters the workflow to when it is released to the customer	Leankit Speed Report
Flow Load	Is demand outweighing capacity? Total work in progress across the steps in the flow	Leankit Flow Report (Cumulative Flow Diagram)
Flow Efficiency	Is work upstream in a wait state holding up delivery? The portion of the time backlog items are actively worked on vs. the total time elapsed	Leankit Efficiency Report
Flow Velocity	Is value delivery accelerating? Number of items completed in a given time (e.g. Story Points)	ADO velocity reporting
Exceptions & Blockers	Blockers impact Flow; persistent Blockers are areas for improvement	Leankit Exceptions Report



# Accomplishments and What's Next

#### Accomplishments

- Established a Value Management Office (VMO) to lead the transition
- Engaged executive leaders to gain support for the transition
- The majority of the portfolios in the Consumer and Commercial Banks have adopted our Value Stream model
  - Includes funding by value stream and initiating continuous planning
  - Moving to our agile execution model
- Established a coaching origination to train and coach new portfolios joining our model

#### What's Next

- Complete the integration of Leankit and ADO to manage flow, provide end to end visibility of all work with consistent metrics and reporting
- Implement the use of OKRs across all portfolios
- Bring the remining portfolios into our Value Stream model... expand the breath and depth of the transformation
- Drive continuous improvement and correct any regression
- Add Continuous Delivery practices and tools to drive more automation and efficiency including a release when ready capability





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# Thank you!



