# OVERVIEW

Click to add subtitle

- Start Small
- Take ONE App to Production
- Analyze and Refine the Process
- Encourage Self-Service and Organic Scaling
- Red Hat Can Help!

# START SMALL

# START SMALL

Just pick and app, and get to work!

Selecting a Pilot Application should be simple… right? An ideal Pilot candidate

- Has a problem we can solve
- Has resources (Developers, SREs) ready to work on solving the problem
- Wants to be an early adopter!
- Meets some minimum technical criteria

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# UNDERSTAND YOUR ENVIRONMENT

Navigate your way through you Technology, Process and Organisation; embrace your culture
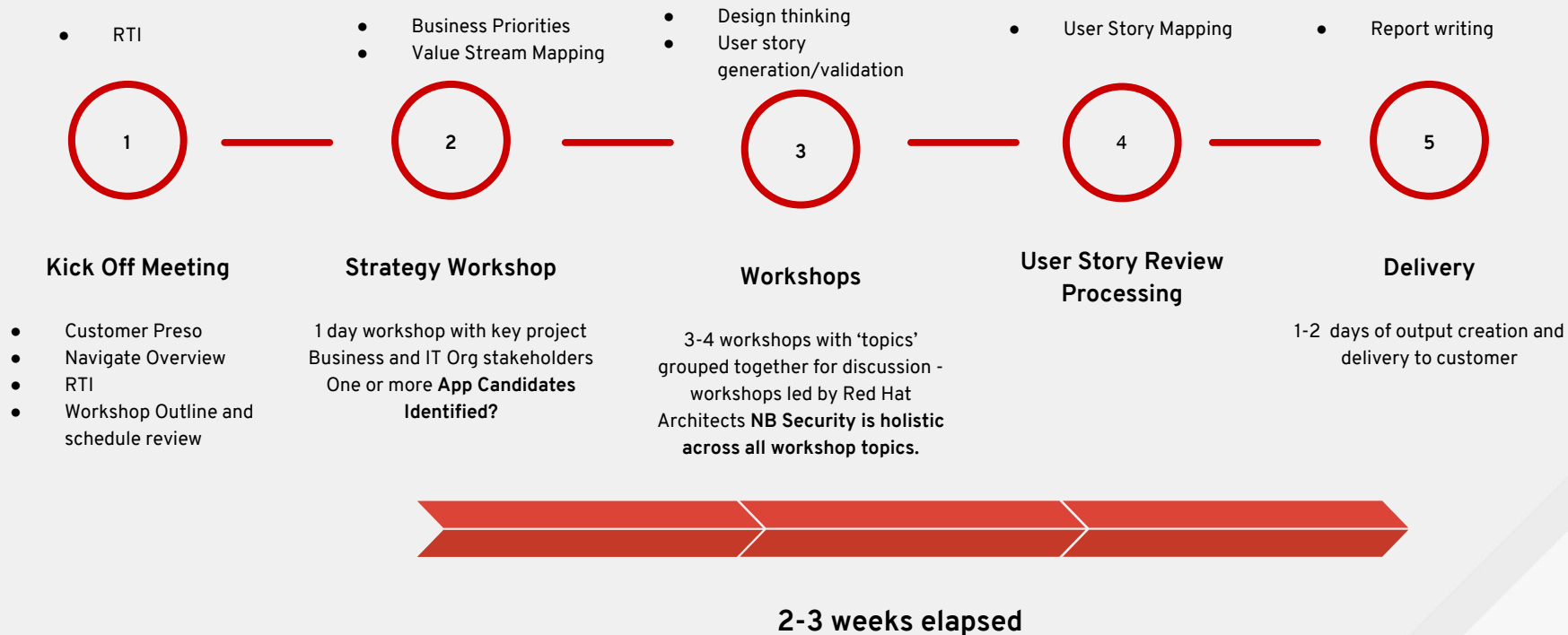
Whilst running a pilot and immersing yourself in technology, look at wider factors that will impact on container adoption success

One approach from Red Hat is Navigate, that reviews the technical, process and culture factors that will impact adoption.

- Finds candidate application areas
- Reviews the development and operations capabilities
- Assesses the factors for OpenShift platform adoption and getting workloads in place

# Navigate Engagement Flow

**1**
- RTI

**2**
- Business Priorities
- Value Stream Mapping

**3**
- Design thinking
- User story generation/validation

**4**
- User Story Mapping

**5**
- Report writing

**Kick Off Meeting**

- Customer Preso
- Navigate Overview
- RTI
- Workshop Outline and schedule review

**Strategy Workshop**

1 day workshop with key project Business and IT Org stakeholders One or more **App Candidates Identified?**

**Workshops**

3-4 workshops with 'topics' grouped together for discussion - workshops led by Red Hat Architects **NB Security is holistic across all workshop topics.**

**User Story Review Processing**

**Delivery**

1-2  days of output creation and delivery to customer

**2-3 weeks elapsed**

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# TAKE ONE APP TO PRODUCTION

# TAKE IT TO PRODUCTION

Making projects succeed

- Technology all the way to production (not just development)
- Developers, Operations and the Line of Business should see it a 'Success'
- Business Value should be understood and measure from the outset
- Address process and cultural change as well as the technology

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# ANALYZE & REFINE YOUR ONBOARDING PROCESS

# ANALYZE YOUR PROCESS

- Take an honest look at what it took to get to production.
- Visualize the steps (Event Storming and Process Mapping exercises are really valuable)
- **Identify what SUCKS** And write down problem statements

# IDENTIFY PROBLEM AREAS IN YOUR PROCESS

EXAMPLE PROBLEM STATEMENTS

*PROBLEM #1: We are able to provision new OpenShift Projects for applications in seconds, but 3 day wait times for Certificates means the application teams still need to wait to use them.*

*PROBLEM #2: Our onboarding core team is getting bombarded with questions by development teams confused as to how to start the onboarding process.*

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# CREATE USER STORES TO ADDRESS PROBLEM AREAS

EXAMPLE USER STORIES

*PROBLEM #1: Automating provisioning of TLS Certificates would greatly reduce wait times in getting usable Projects provisioned*

*PROBLEM #2: Restructuring our onboarding documentation landing page would greatly reduce developer confusion, leading to less load on our core team*

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# PATHFINDER

Pathfinder is an application assessment which can quickly assist a customer with creating a strategy for containerisation of their applications.

## CHOOSE ONE OF THE OPTIONS BELOW

### RUN THE ASSESSMENT QUESTIONNAIRE.

Questions to start you on your way.

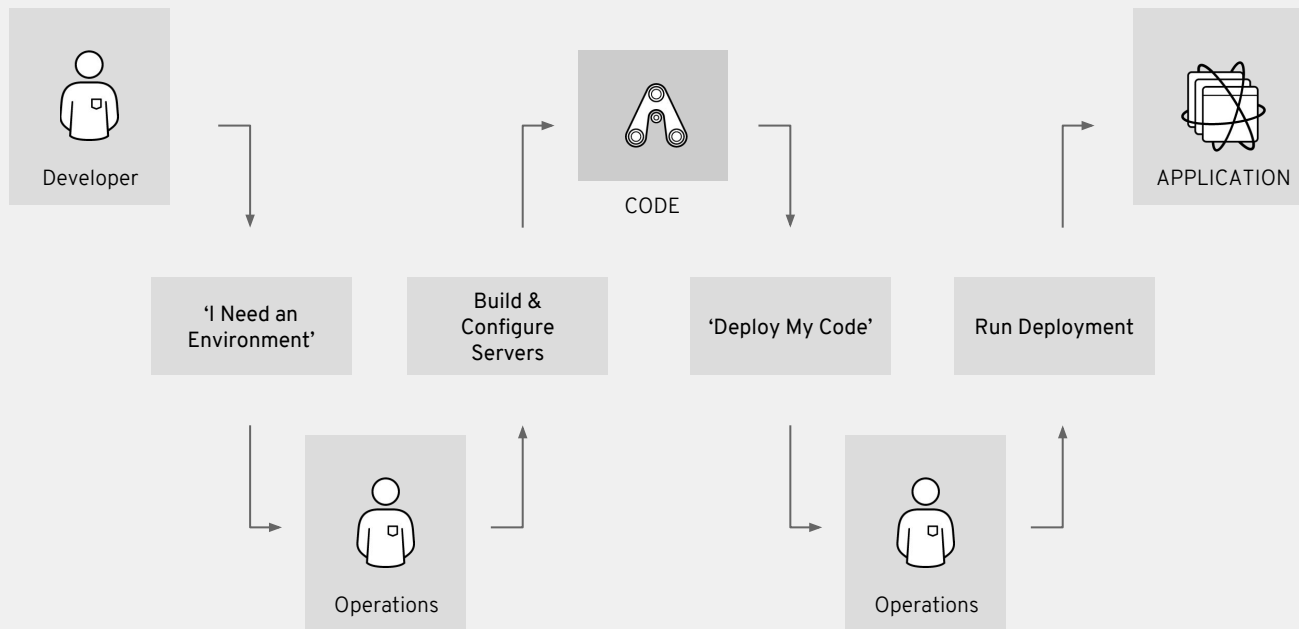### RESULTS

View and edit assessment results.
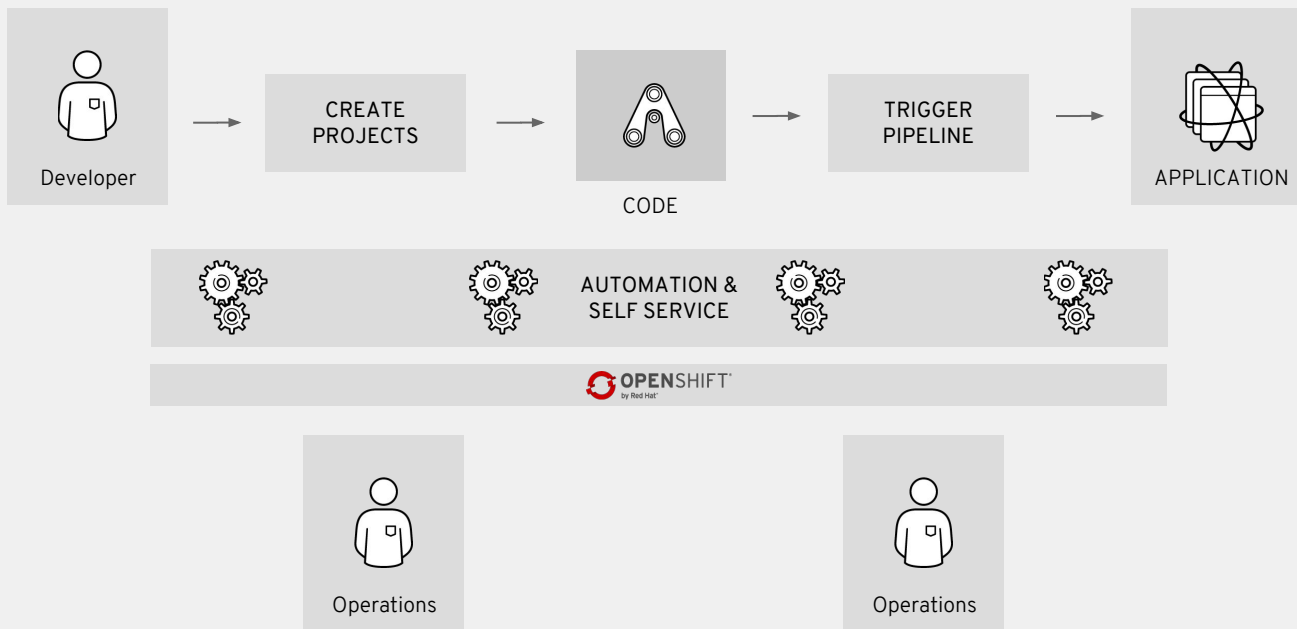
### ADMINISTRATION

Add/edit customers and applications.

EMEA RED HAT VALUE FROM TECHNOLOGY TEAM

# ENCOURAGE SELF-SERVICE & ORGANIC GROWTH

# TRADITIONAL APPLICATION ONBOARDING

Developer

'I Need an Environment'

Build & Configure Servers

CODE

'Deploy My Code'

Run Deployment

APPLICATION

Operations

Operations

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# SELF-SERVICE ONBOARDING



Developer → CREATE PROJECTS → CODE → TRIGGER PIPELINE → APPLICATION

AUTOMATION & SELF SERVICE

OPENSHIFT
by Red Hat

Operations          Operations
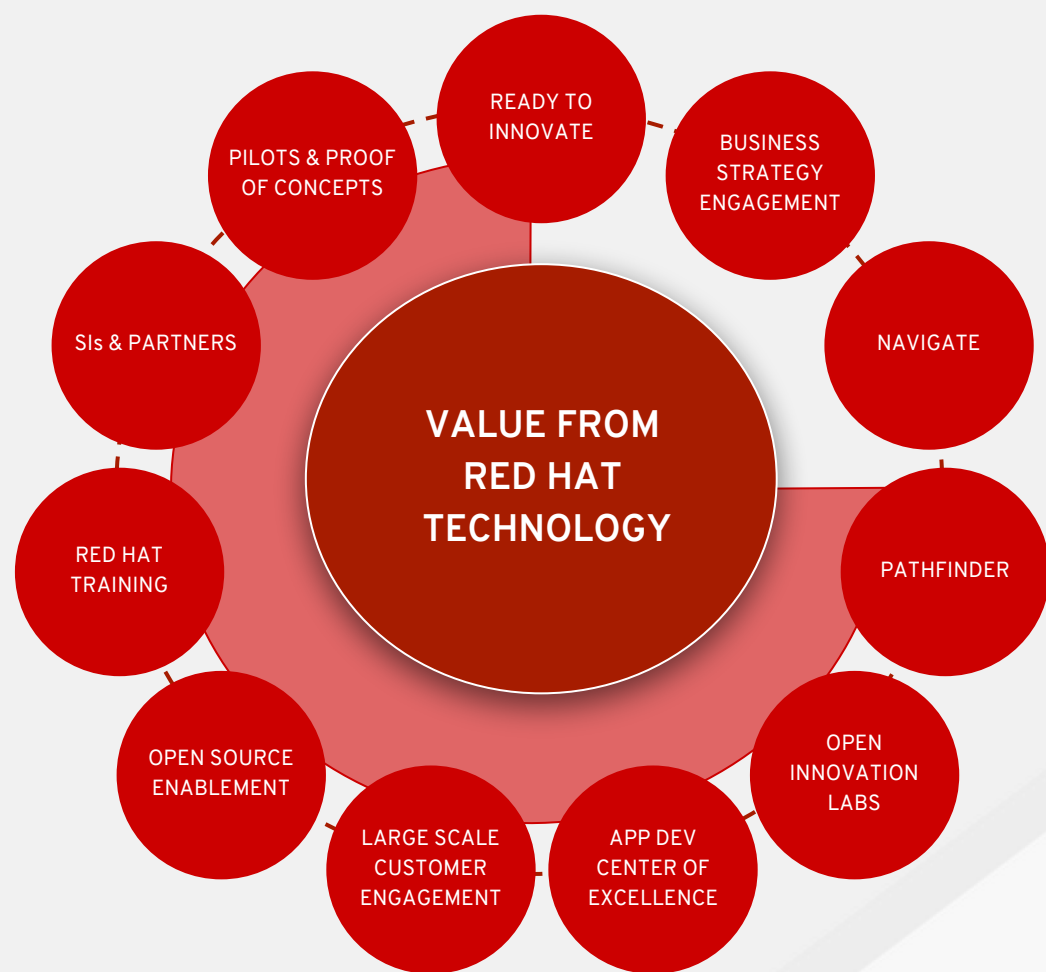
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# WHY SELF-SERVICE IS VALUABLE

- Prevents core thought leader teams from becoming bottlenecks
- Gives Development teams a feeling of empowerment
- Enables process to scale independently of team size
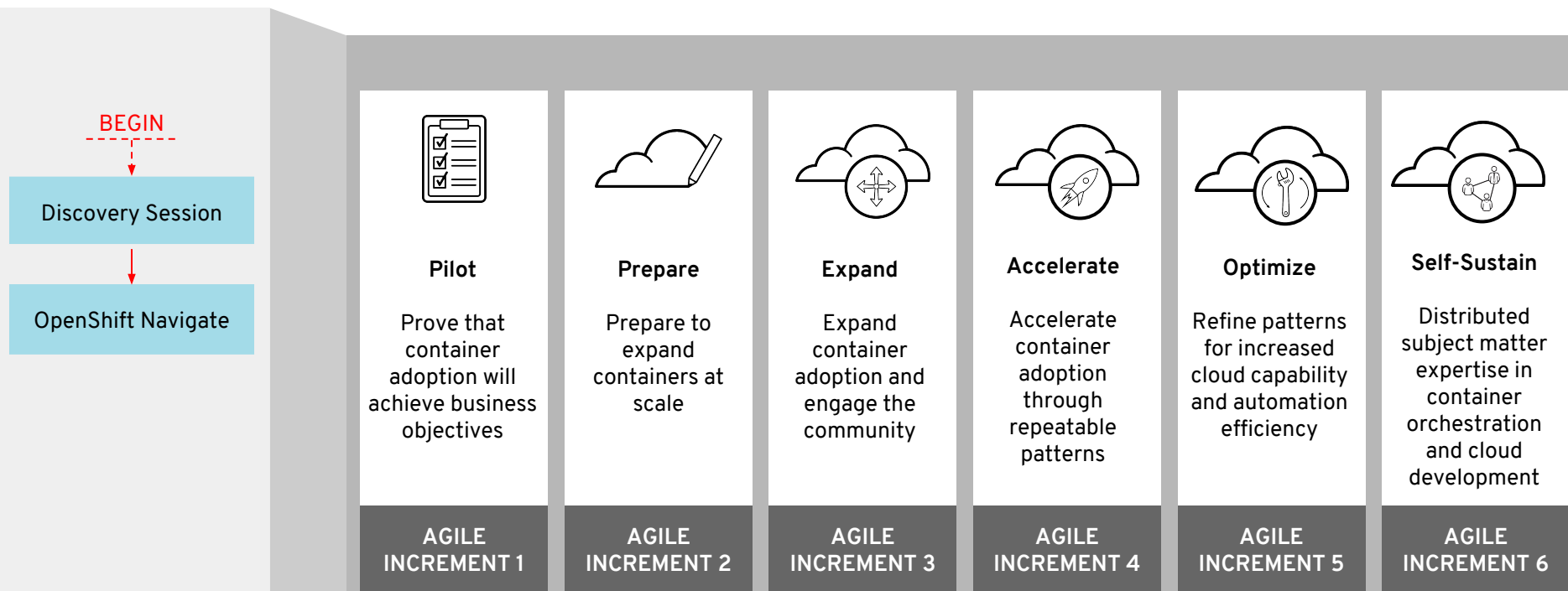
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# RED HAT CAN HELP!

# Services Summary

11 service offerings which are used to qualify solutions, improve user adoption and select the best technology to support their future business strategy

Enabling customers to get the best value from the technology they are investing in and position Red Hat as their technology partner of choice.



**VALUE FROM RED HAT TECHNOLOGY**

- READY TO INNOVATE
- BUSINESS STRATEGY ENGAGEMENT
- NAVIGATE
- PATHFINDER
- OPEN INNOVATION LABS
- APP DEV CENTER OF EXCELLENCE
- LARGE SCALE CUSTOMER ENGAGEMENT
- OPEN SOURCE ENABLEMENT
- RED HAT TRAINING
- SIs & PARTNERS
- PILOTS & PROOF OF CONCEPTS

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**BEGIN**

Discovery Session

OpenShift Navigate

**Pilot**

Prove that container adoption will achieve business objectives

**AGILE INCREMENT 1**

**Prepare**

Prepare to expand containers at scale

**AGILE INCREMENT 2**

**Expand**

Expand container adoption and engage the community

**AGILE INCREMENT 3**

**Accelerate**

Accelerate container adoption through repeatable patterns

**AGILE INCREMENT 4**

**Optimize**

Refine patterns for increased cloud capability and automation efficiency

**AGILE INCREMENT 5**

**Self-Sustain**

Distributed subject matter expertise in container orchestration and cloud development

**AGILE INCREMENT 6**

SCALED AGILE PROGRAM, INCLUDING OPEN INNOVATION LABS AND APPLICATION ONBOARDING

**RED HAT**
CONSULTING

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# Discovery Session One-on-One Sign Up

One-on-One sessions with Red Hat consultants will provide an open communication forum with one of our subject matter experts to better assist you with understanding how Red Hat products and solutions can help solve your business problems.

Please visit red.ht/signup to request time with your speakers either on-site at Summit or in the near future!

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