DevOps powers digital transformation
2018 - More than 50% adoption

Source: Forrester report: “The Year of Enterprise DevOps”
Focus has been on the digital...

And not the transformation
Barriers to digital transformation

Percentage of respondents saying the following was a significant impediment to their organization’s digital transformation efforts:

- CULTURE: 55%
- PROCESS: 43%
- TECHNOLOGY: 30%

(n=734) Harvard Business Review Analytic Survey, Commissioned by Red Hat, July 2018
BUT HOW DO YOU START?
TOP DOWN

BOTTOM UP
GO BIG?

START SMALL
OPEN SOURCE IS MORE THAN CODE. IT’S CULTURE.

Engaged communities more rapidly adapt change

Open standards preserve business agility

Transparency forces honesty and authenticity

Shared problems are solved faster

COLLABORATION | TRANSPARENCY | INCLUSIVITY | ADAPTABILITY | COMMUNITY
Then it’s about how those people get stuff done together ... 

- Dr. David Bray, Exec Director, People-Centered Internet
Show us. We need to experience Red Hat technology and culture in a *tangible, hands-on way* ... 

- Red Hat Strategic Advisory Board - 2015
To accelerate the delivery of our customer’s innovative ideas, and create infectious enthusiasm for building applications the Red Hat Way, by leveraging community-powered innovation to deliver an outstanding labs experience.
Rapidly build prototypes, do DevOps, and be agile.

EXPERIMENT

Work side-by-side with experts in a residency-style engagement.

IMMERSE YOUR TEAM

Bring modern application development back to your team.

CATALYZE INNOVATION
CATALYZE INNOVATION
LABS IN ACTION

Commercial

Through Open Innovation Labs:

- A global manufacturer proved successfully that software and hardware components could be combined to simulate thousands of test scenarios in a virtual reality world
  - Realized that to deal with the testing challenge they need to employ both modern technology and new ways of collaborating
  - Virtualizing the simulation and testing removes the limitations and expand the possibilities for testing vehicles - more scenarios, more variation of parameters, more interactions, higher reliability of test outcomes
LABS IN ACTION
PUBLIC SECTOR

Through Open Innovation Labs:

- A US government contractor cultivated a culture of experimentation and collaboration to “fail brilliantly” and adaptively learn from their tested hypotheses
  - Increased speed to capability for software updates by reducing lead time from upwards of five years to field significant capability to equipment inside of a year
  - Started on the journey to automate and improve embedded software delivery lifecycle by beginning to implement rapid prototyping, simulation, and emulation of hardware into their CI/CD pipeline to bring system test requirements further left in the development cycle
LABS IN ACTION

PUBLIC SECTOR

Through Open Innovation Labs:

- A healthcare entity in North America needed to demonstrate quicker time to market and adopt Agile and Lean engineering principles to transform business and secure government funding
  - Created a self-organizing, self-correcting, and autonomous 7-person team
  - Built a mobile-first patient access portal prototype in 8 weeks
  - Integrated with various back end systems providing health data over secure platform
YOUR DEVOPS JOURNEY

WE CAN HELP

TRAINING

- Jumpstart your DevOps journey and close skills gaps

  DevOps Culture and Process

  Container Adoption Bootcamp

DISCOVERY SESSION

Learn How Other Have Done It and How You Can Succeed

Complimentary

½ - 1 Day Session At Your Location
READY TO INNOVATE?
LET’S GET STARTED.

Set up a discovery session
Request more info