

A Systems Approach to Modern Leadership

Matt Barcomb

matt@odbox.co

@mattbarcomb

@AgileNewEngland

<http://sayat.me/mattbarcomb>

Let's get organized

- On your own, for an org of interest
 - Give a **Politics** Score: 1(low) to 5(high)
 - Give a **Red-tape** Score: 1(low) to 5(high)
 - **Multiply** the numbers together
 - Determine your “**Level of Hope**” as...
 - “**Lots**” if your answer is 1-4
 - “**Some**” if your answer is 6-10
 - “**Pray**” if you answer is 12-25
- Stand when you are done

Let's get organized

- You will have **4 minutes**
- Self-organize into groups that...
 - are **no bigger than 6**
 - have **similar hope scores**
- Your group will need
 - Flip chart page
 - 3 colors of post-its
 - Marker
- Choose **one example** change initiative

Modern leaders help facilitate
continuous organizational change

Why change is hard (part 1)

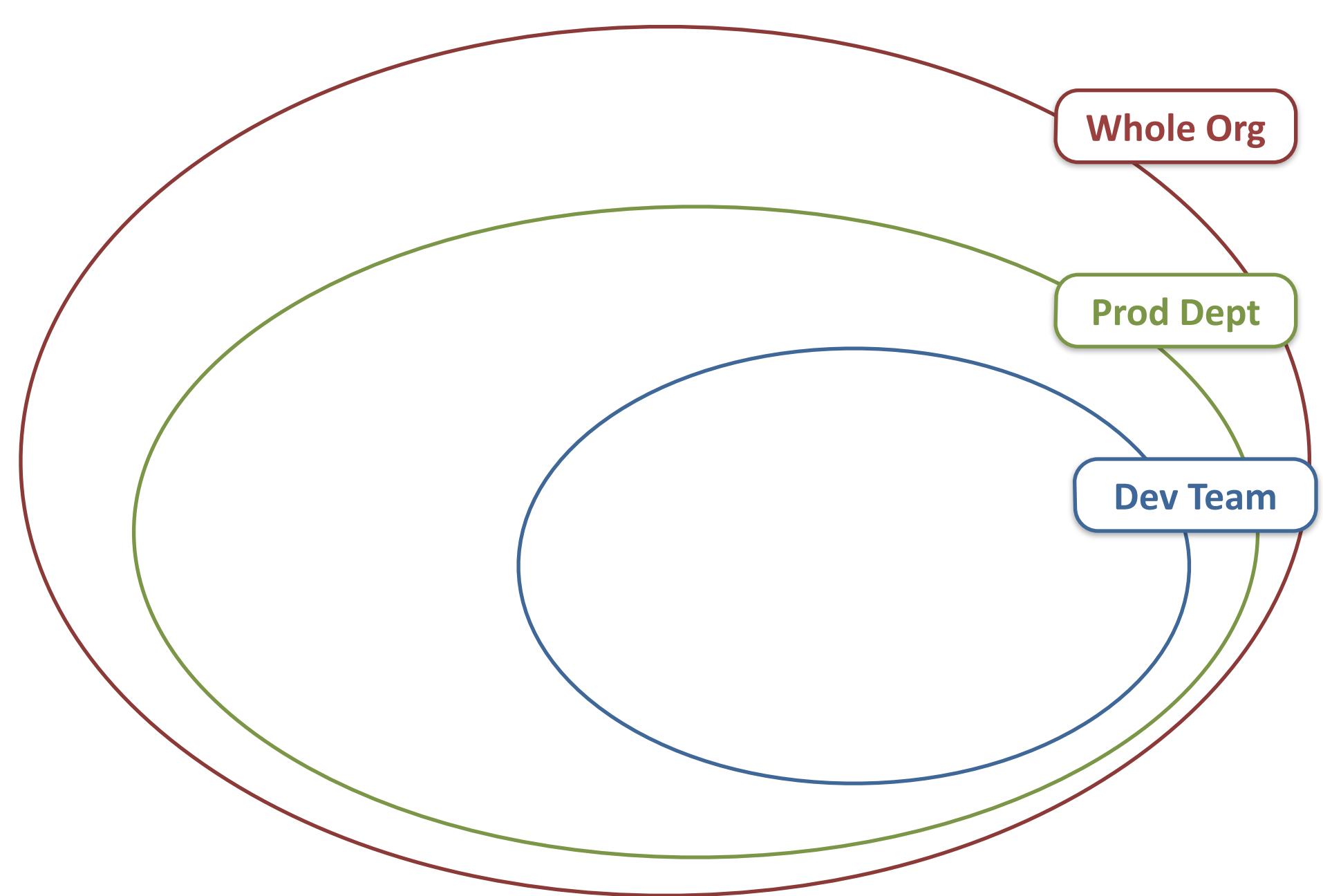
- What people are supposed to do is unclear
- Why people should change is uninspiring
- Behaviors, activities or outcomes are not supported by the system
- We spend a lot of time focusing on the parts of the system and not enough time seeing the system as a whole

Modern leaders help facilitate
continuous organizational change

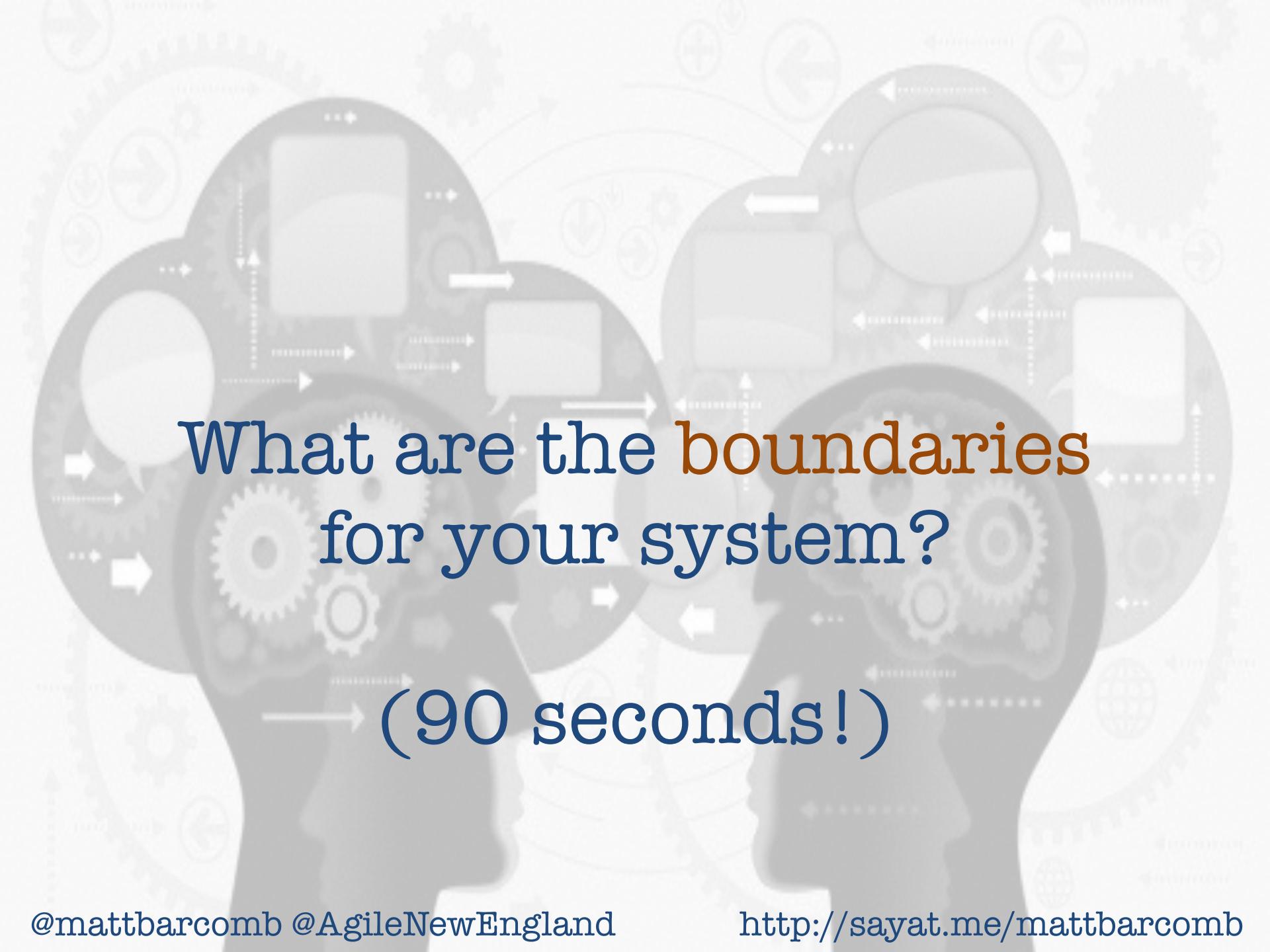
by seeing the system

In order to see the system,
think about its

boundaries,
parts &
connections

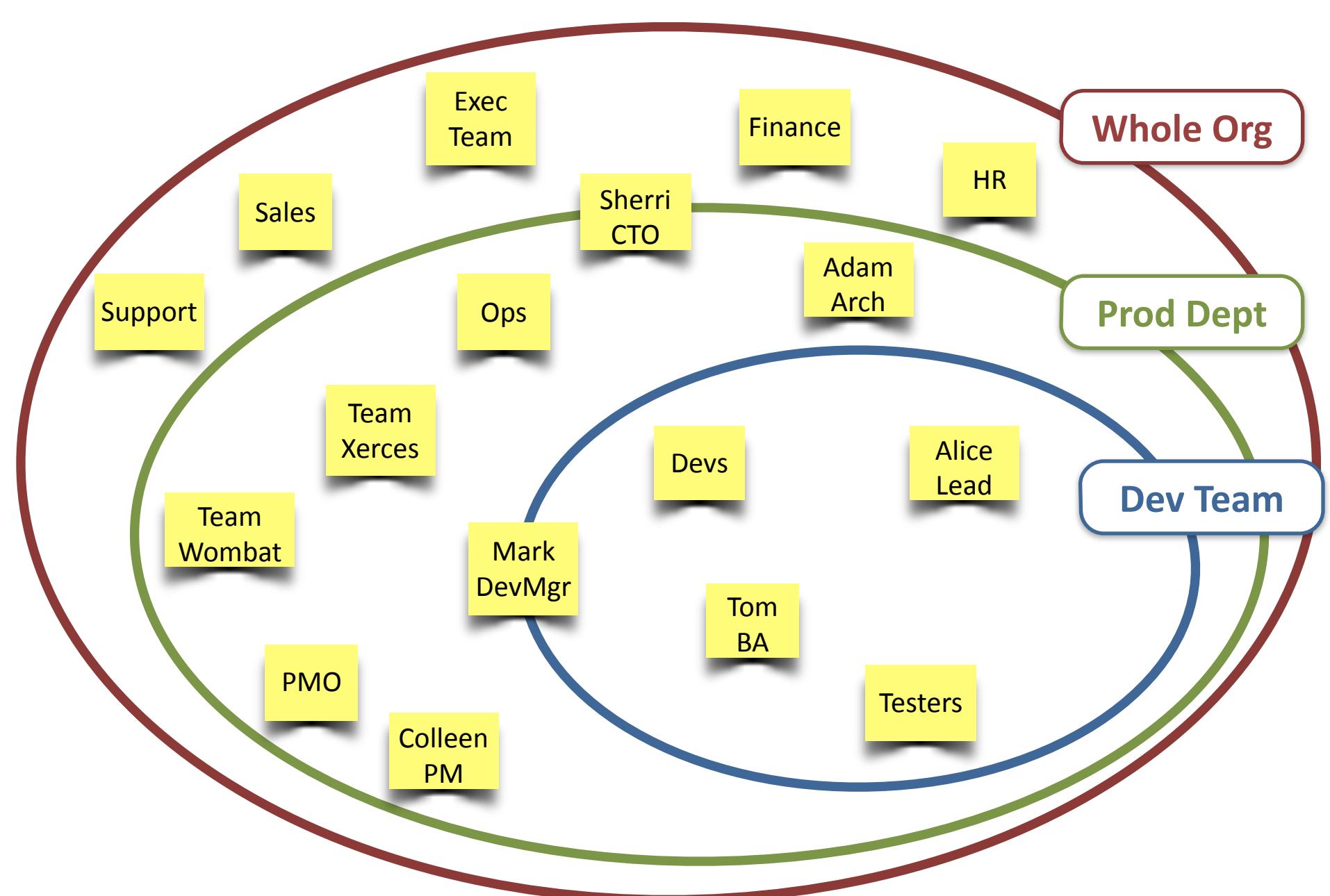


First we determined boundaries

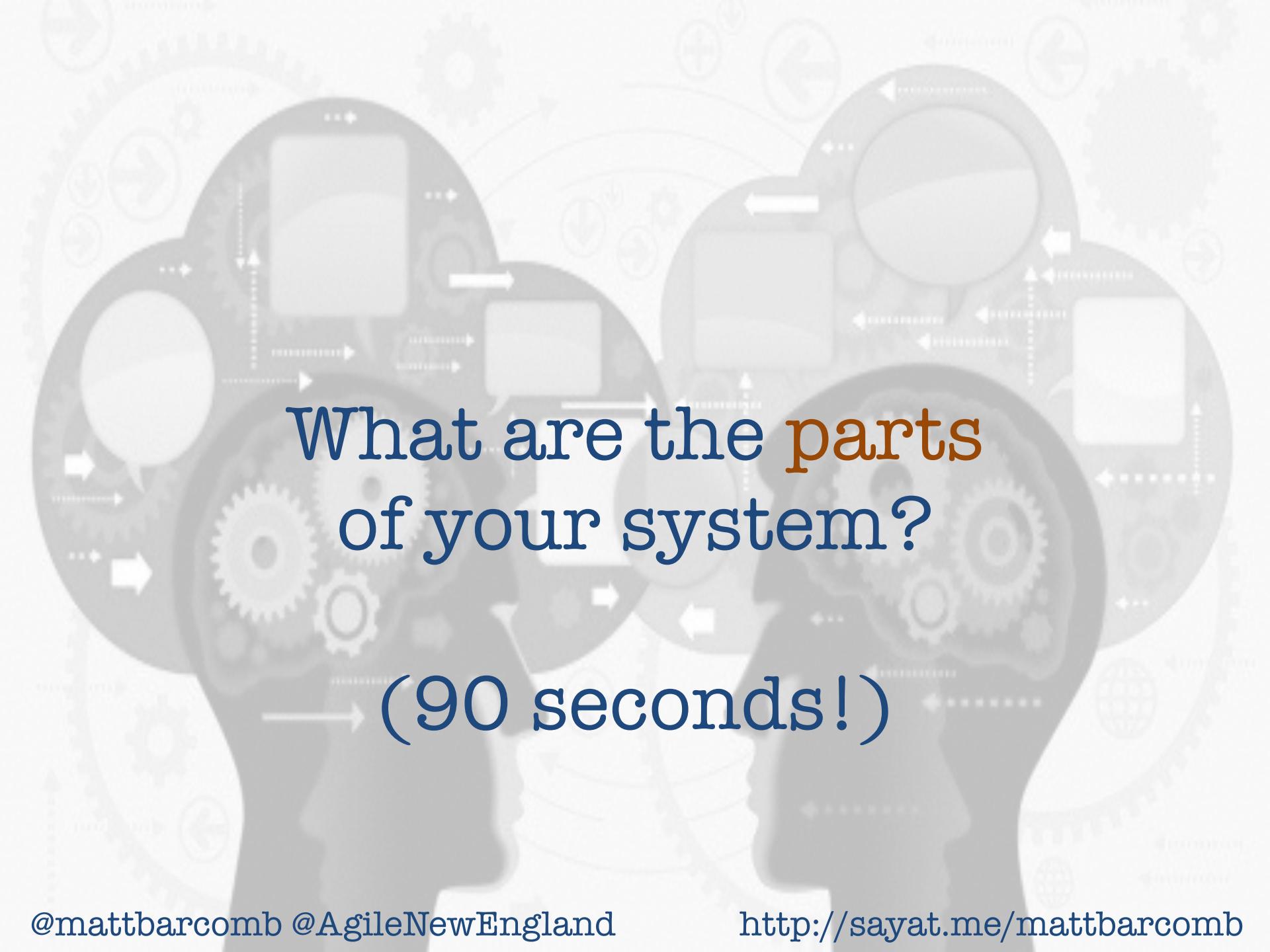


What are the boundaries
for your system?

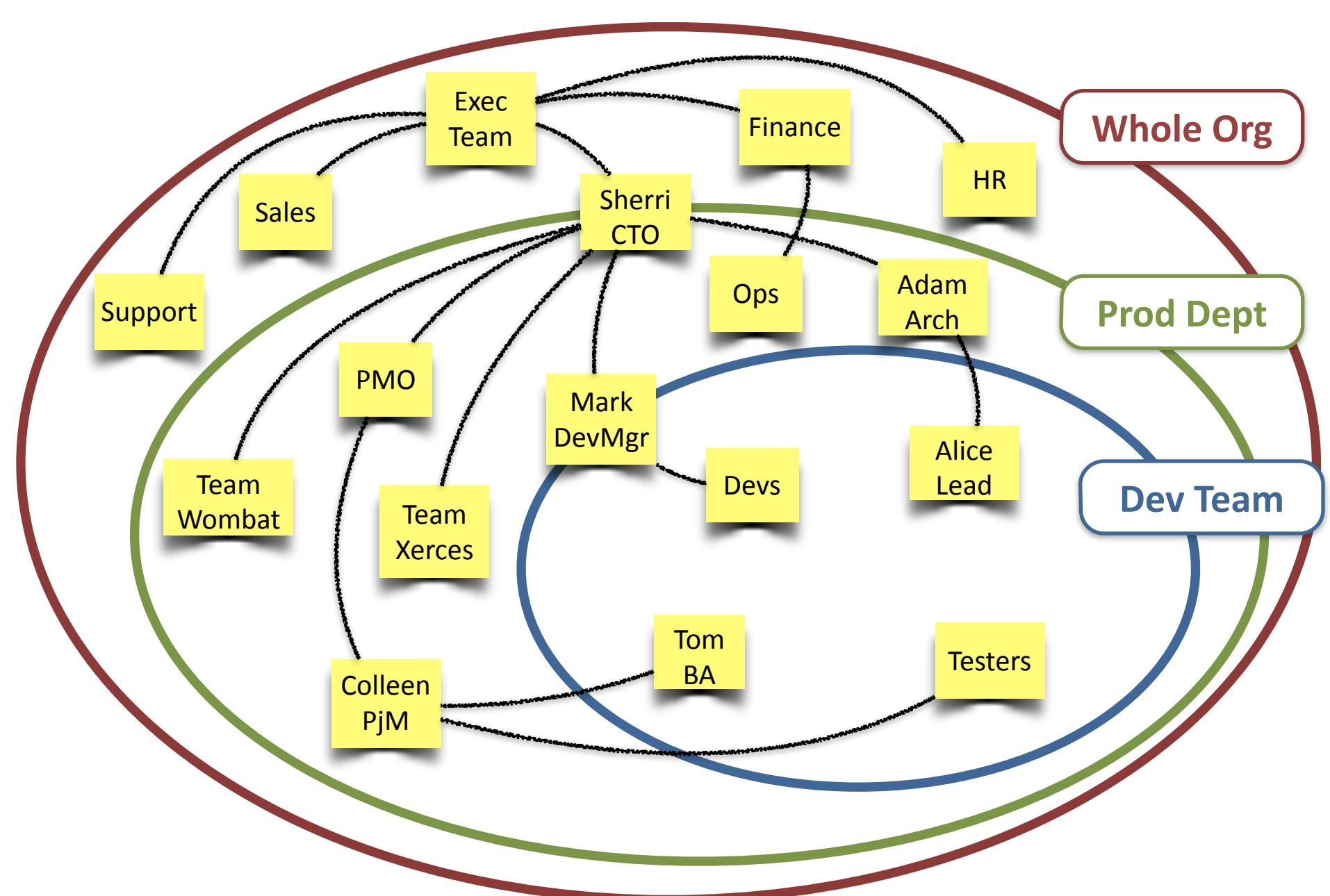
(90 seconds!)



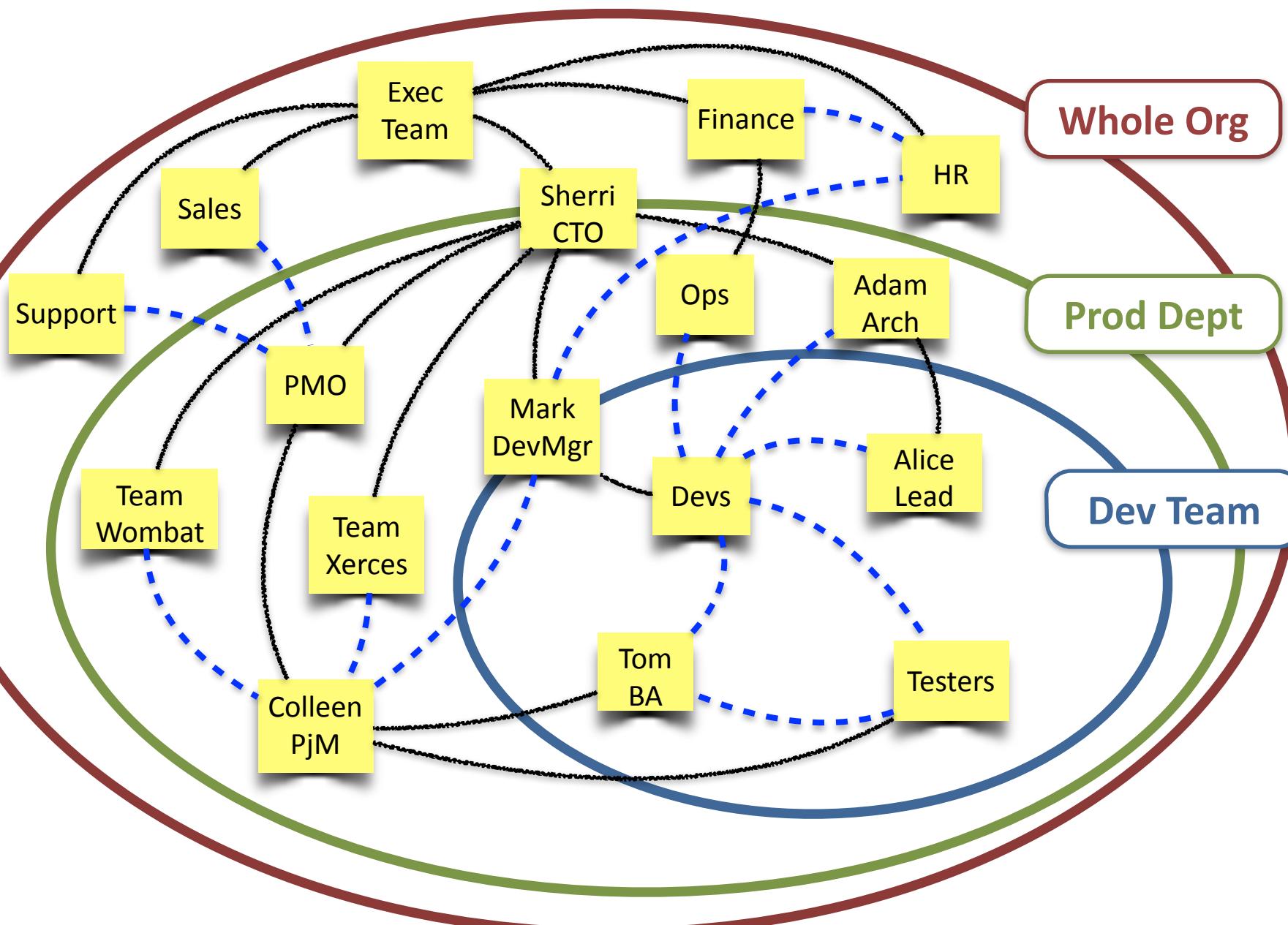
Next we identified parts



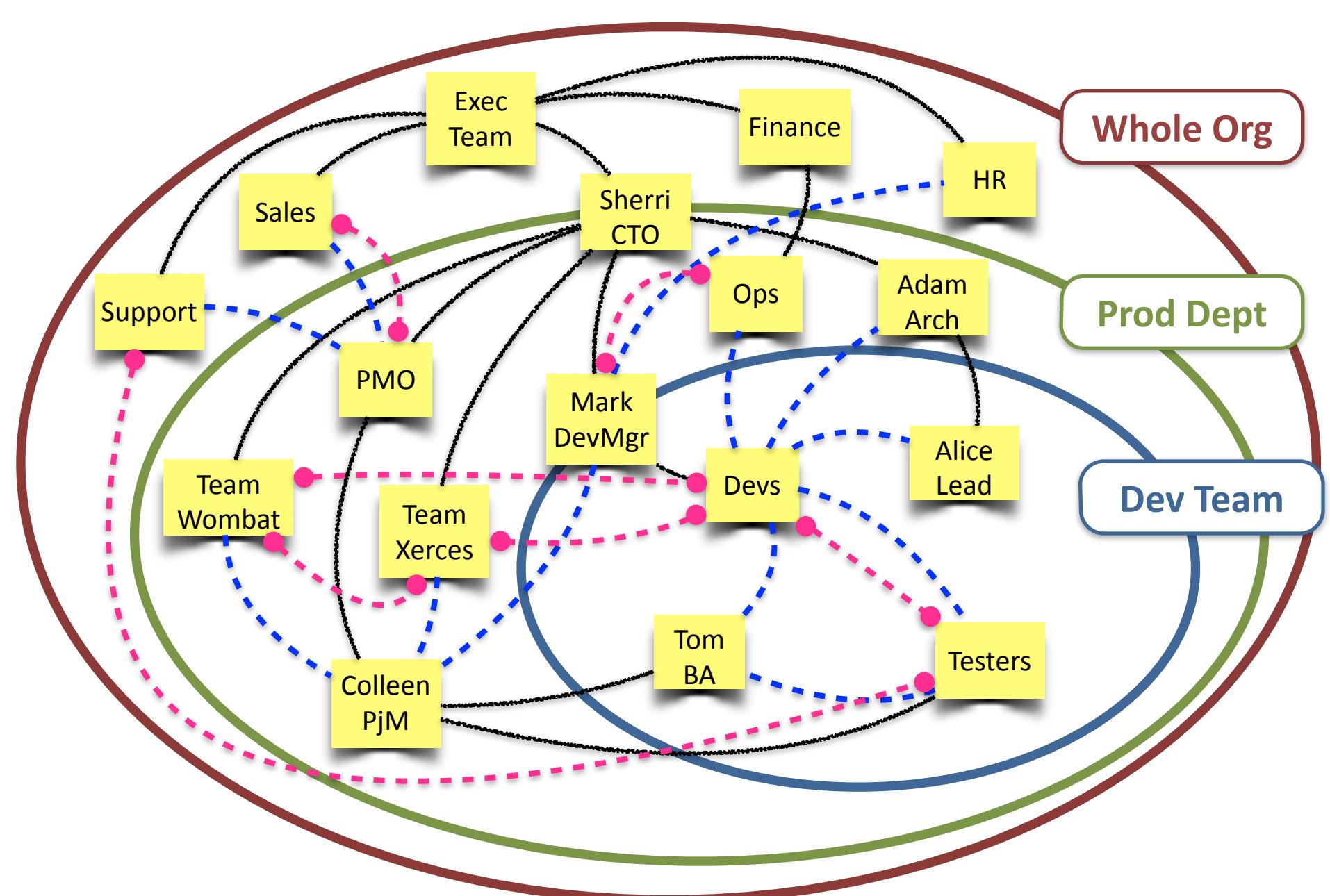
What are the parts
of your system?
(90 seconds!)



Then we added decisions



Then we added workflow



Then we added relationships



What are the connections
within your system?
(decisions, workflow, relationships)

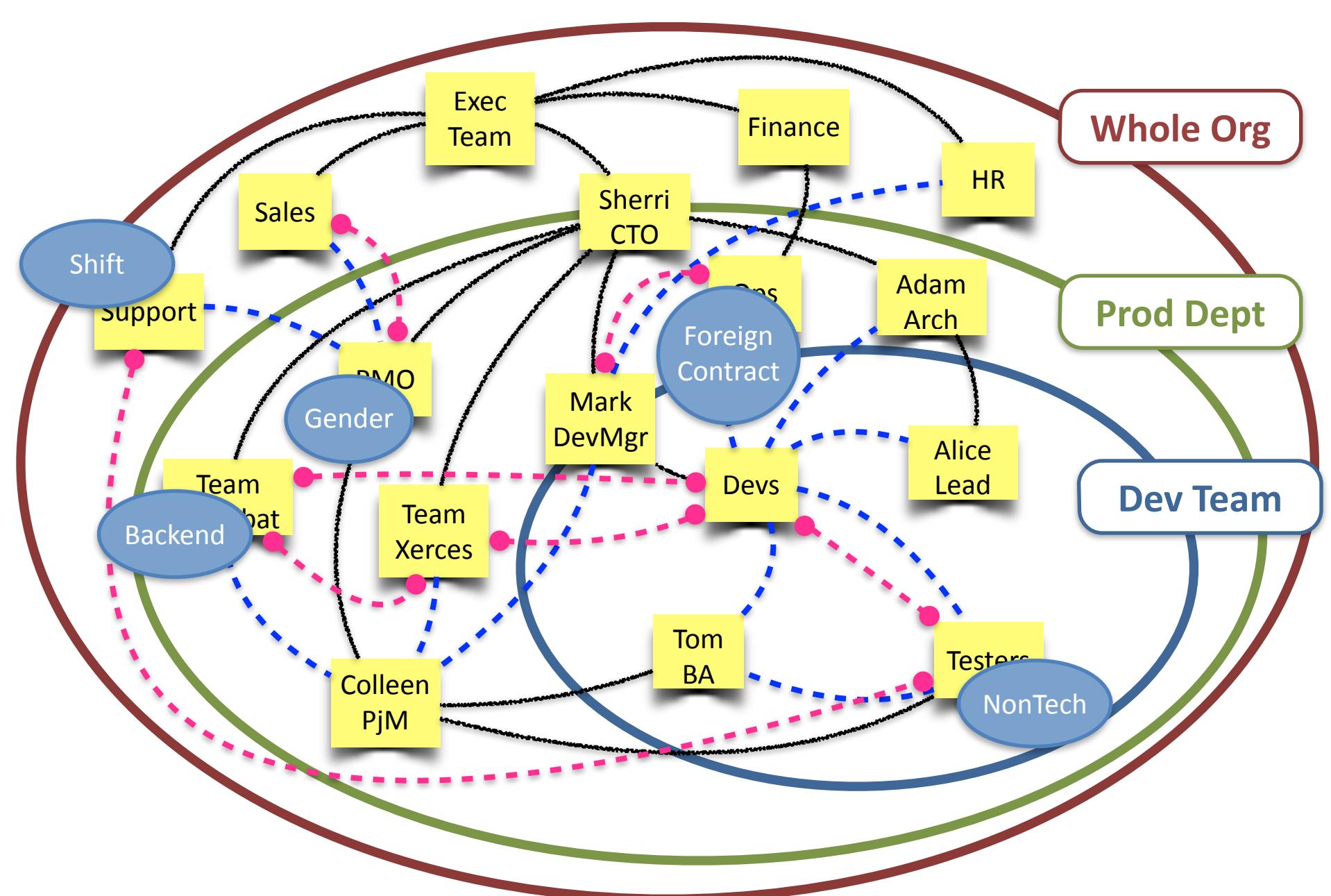
(90 seconds!)

Modern leaders help facilitate
continuous organizational change

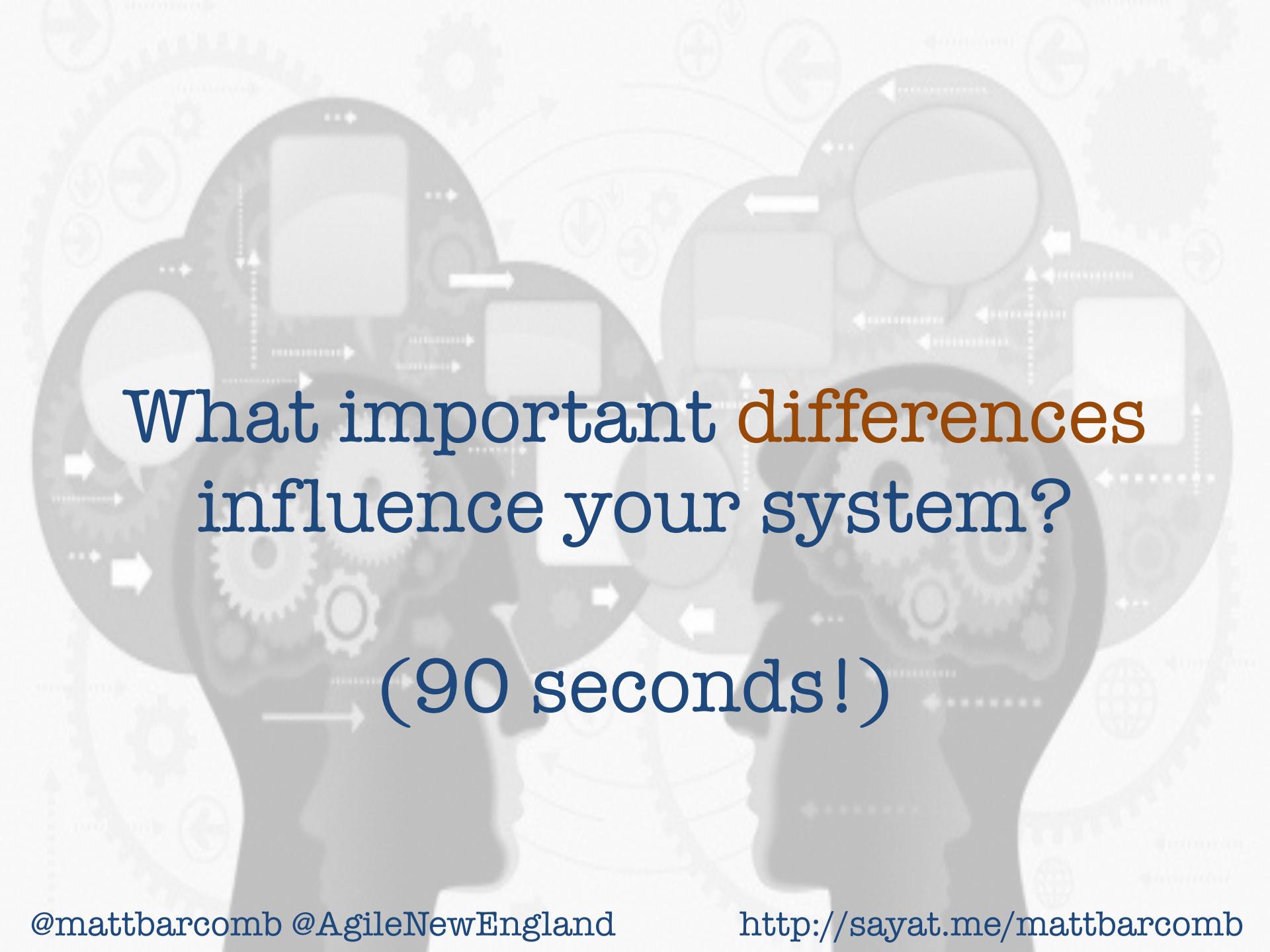
by seeing the system
and understanding its influences

To understand a
system's influences look for

differences,
containers &
exchanges

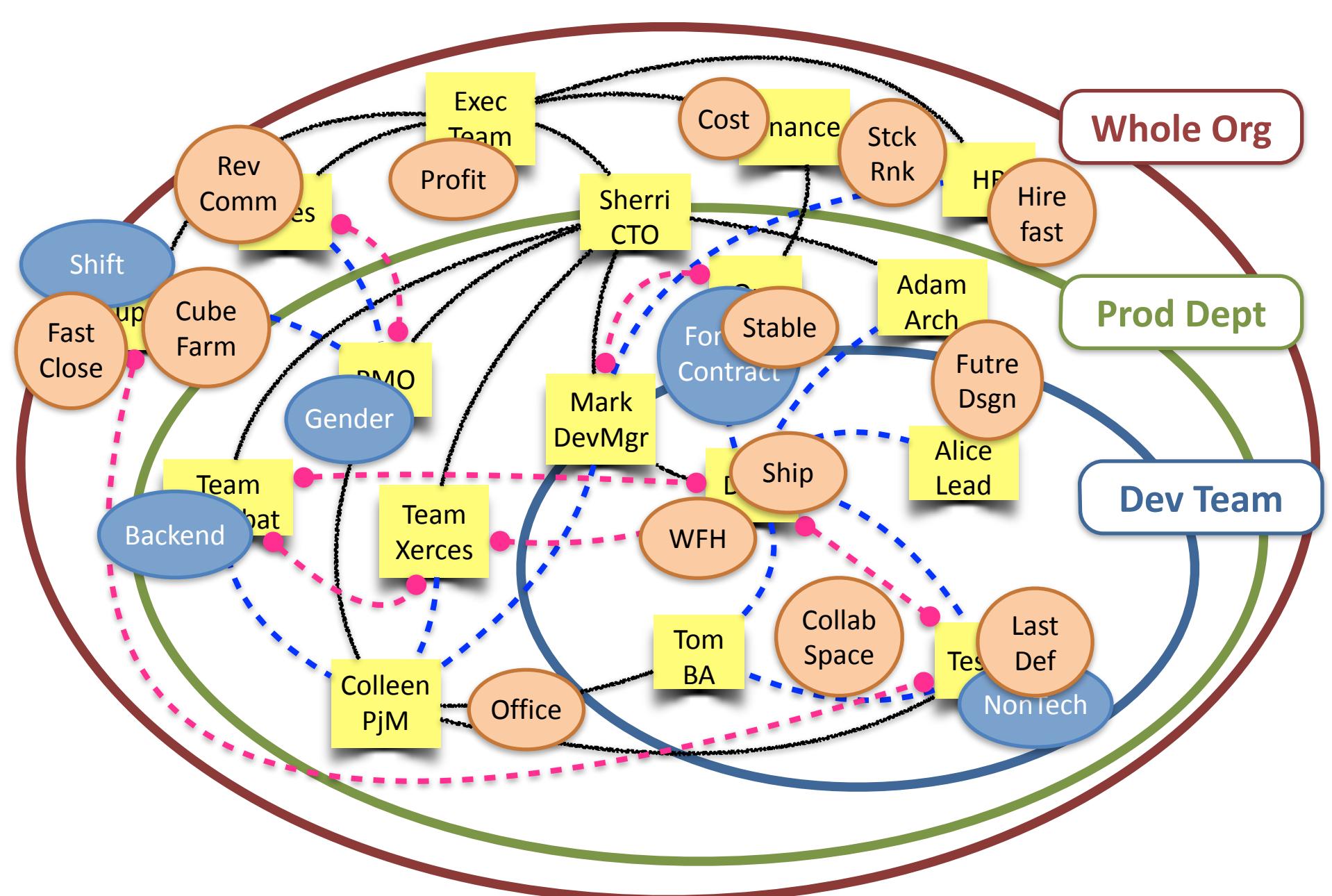


Next we labeled important differences



What important differences
influence your system?

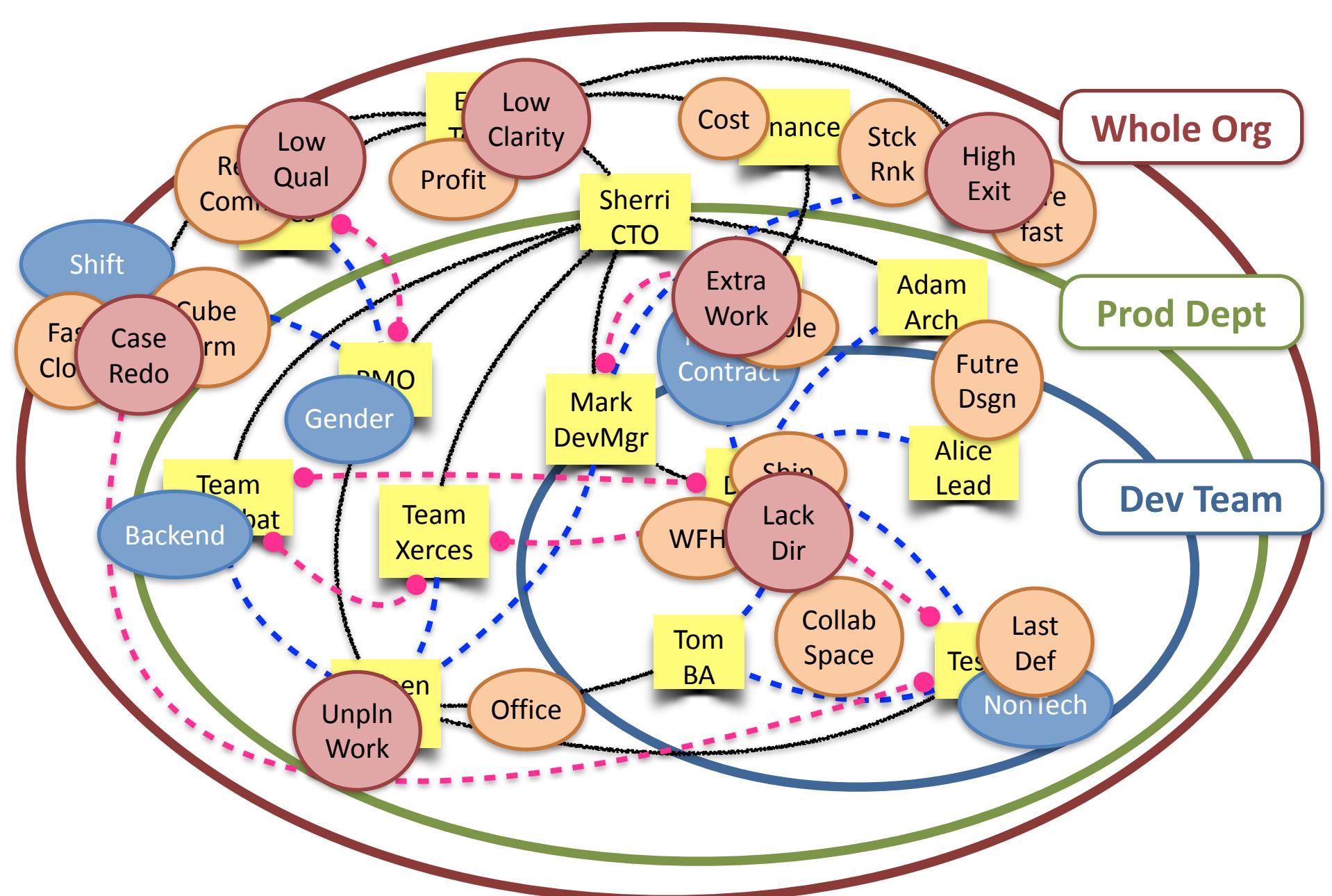
(90 seconds!)



Then we labeled containers



What containers
influence your system?
(90 seconds!)



Then we added consequences



What are the consequences
that influence your system?

(90 seconds!)

Modern leaders
embrace uncertainty

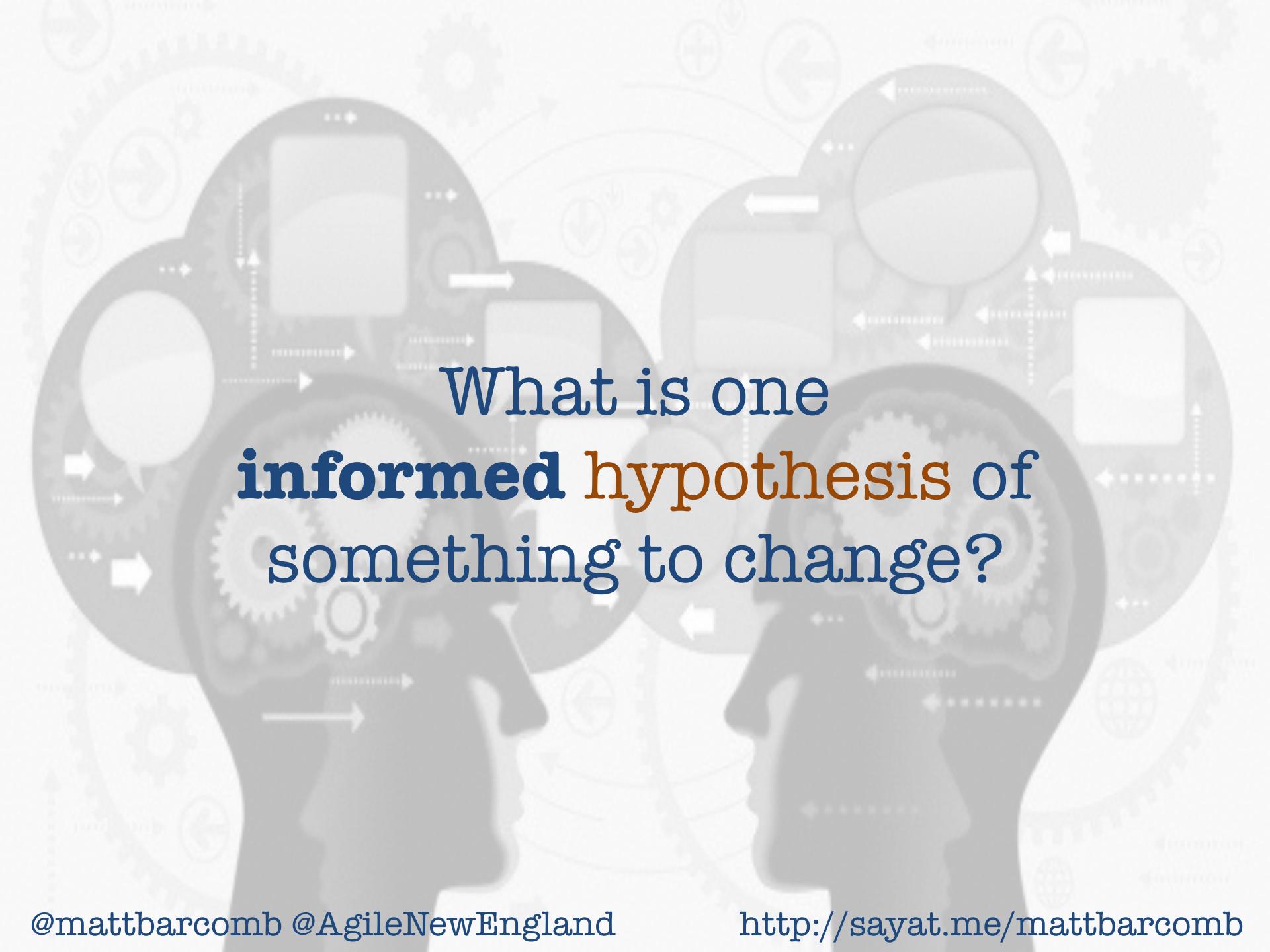
Why change is hard (part 2)

- People-systems are made up of parts that are continuously contextually variable
- People-systems are made up of parts that are simultaneously parts of other systems
- Change in people-systems will create unintended outcomes
- All the outcomes from a change to a people-system are impossible to predict

Modern leaders
embrace uncertainty

by designing experiments

Experiments start with
an **informed** hypothesis



What is one
informed hypothesis of
something to change?

With organizational experiments
consider simplification first



What are things you could
simplify that may help?

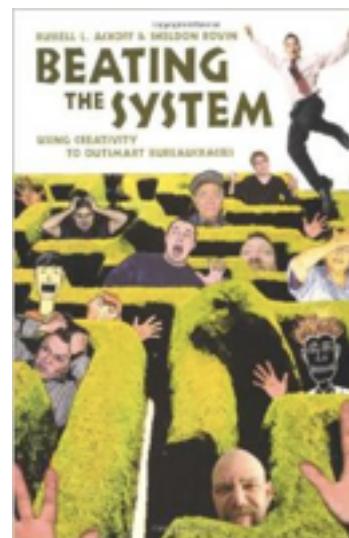
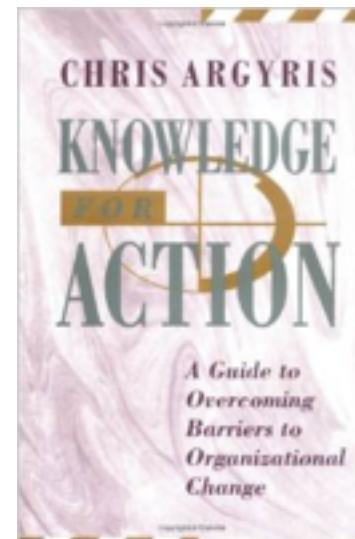
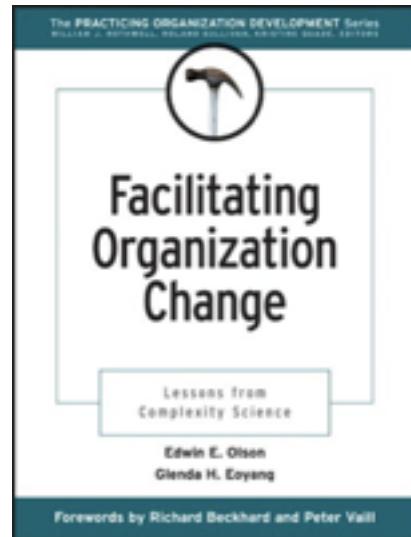
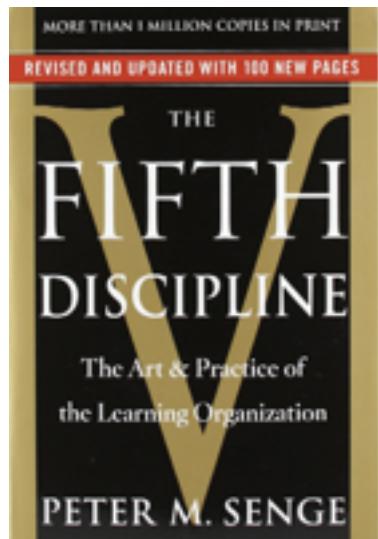
Experiments are both
actionable and sense-able



What is one **actionable** and
sense-able experiment

Modern leaders help facilitate
continuous organizational change
by seeing the system
and understanding its influences

Modern leaders embrace uncertainty
by designing experiments



Modern Leadership

Q&A

Twitter: @mattbarcomb

Email: matt@obox.co

more questions, ideas & experiences at **obox.co**