# **Learning Objectives**

# By attending this session, attendees will:

- Explore Nationwide's journey to auditing with agility.
- Understand the benefits of an agile audit
- Learn how to strengthen their relationship with their auditors, work together with them for a common, value-focused goal, and have fun doing so.



## Nationwide is a Top Financial Services Company







#### **Nationwide is a Great Place to Work**



#### Nationwide is Proud to be More than a Business



#### \$394 million

contributed by the Nationwide Foundation since 2000 to nonprofit organizations across the U.S.

#### Over 265,000 units of blood

donated to the American Red Cross and local blood banks by Nationwide associates since 2000



#### 134,000+ volunteer hours

from Nationwide associates in 2019





#### Over \$7 million

in associate, agent and retiree pledges through the United Way campaign in 2020 and over \$200 million since 2000



#### 35+ hur

Hospital since 2006

# 35+ years supporting hunger relief

\$130 million in grants

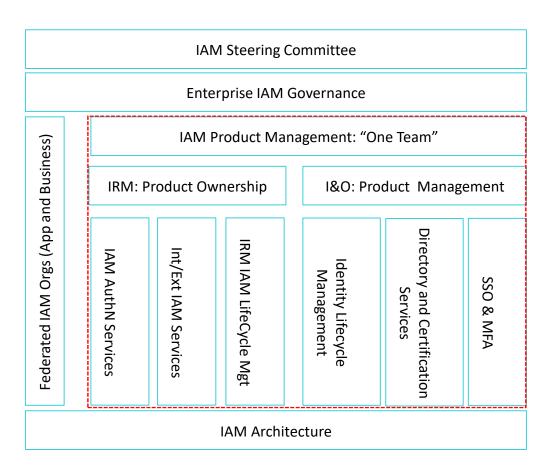
from the Nationwide Foundation to Nationwide Children's

through Feeding America®, Mid-Ohio Foodbank and other agencies across the U.S.



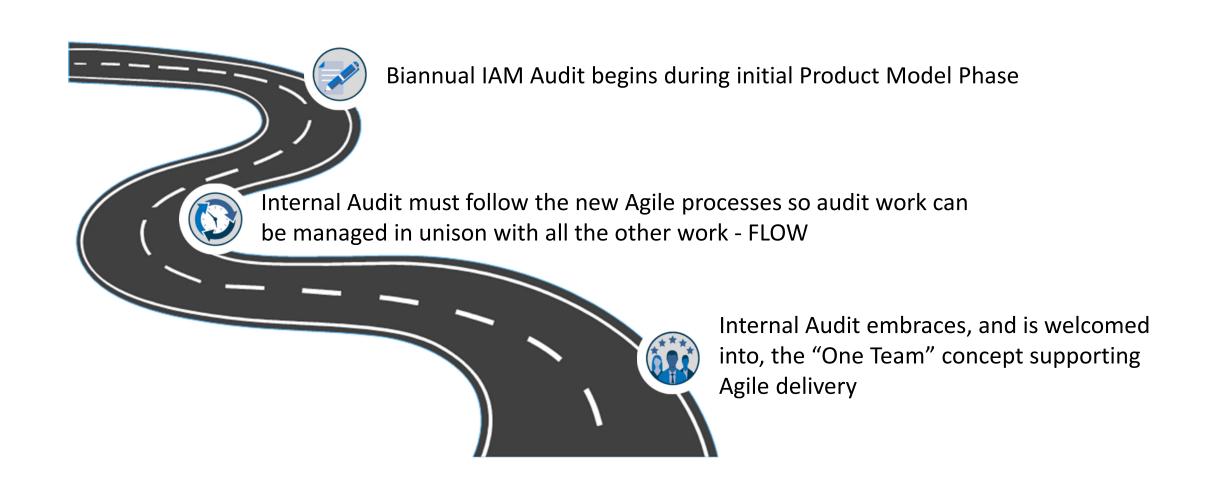
#### **I&O Product Model and Agile Journey**

Nationwide's development teams focused on developing Agile and DevOps practices starting in 2006. But what about Infrastructure?



- The combined I&O IAM Team and the IRM IAM Product Team form an overall IAM Product Team
- The overall IAM Product Team is accountable for all delivery and operations of the IAM products
- The combined team is "One Team" they win together and fail together

# **Turning Left: Bringing Audit into the IAM Product Model**



Internal Audit: Waterfall to Agility



### **Agile Concepts Adopted**



The following Agile practices were successfully implemented on this engagement:

- Self-organizing teams
- Prioritizing customer's needs
- Fostering a collaborative environment
- Delivering results frequently

### **DevOps Concepts Adopted**

The Phoenix Project by Gene Kim, Kevin Behr and George Spafford REVOLUTION

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# FLOW/SYSTEMS THINKING

The First Way emphasizes the performance of the entire system, as opposed to the performance of a specific silo of work or department — this can be as large as a division (e.g., Dev or Ops) or as small as an individual contributor (e.g., a developer, sys admin).

# FEEDBACK LOOPS

The Second Way is about creating right-to-left feedback loops. The goal of almost any process improvement initiative is to shorten and amplify feedback loops so necessary corrections can be continually made.

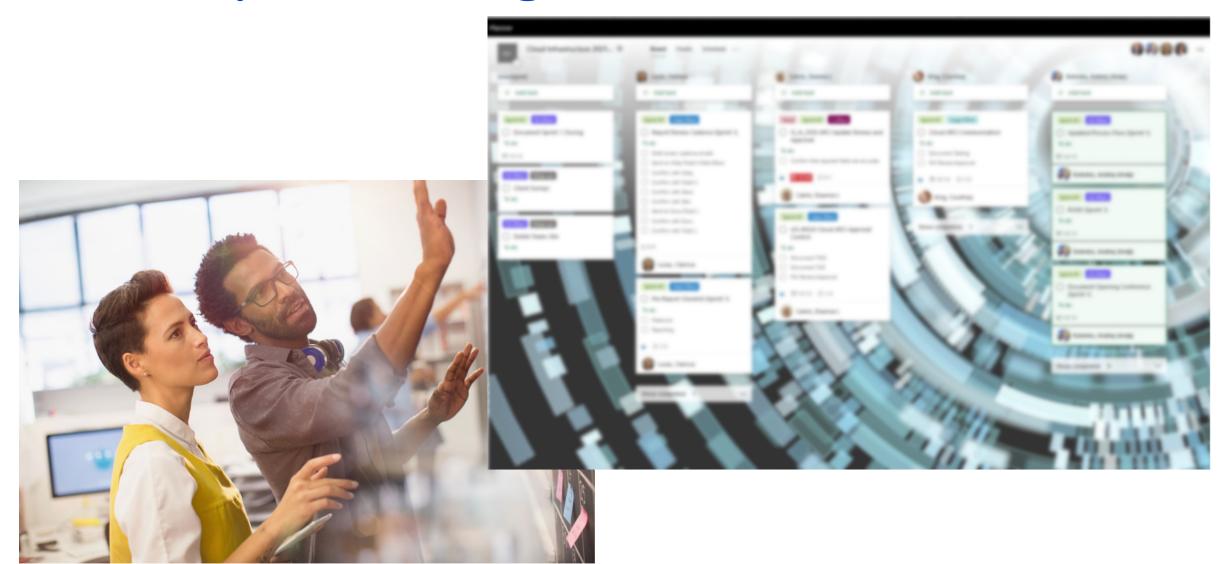
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# CONTINUOUS EXPERIMENTATION & LEARNING

The Third Way is about creating a culture that fosters two things: continual experimentation, taking risks, and learning from failure; and understanding that repetition and practice is the prerequisite to mastery.

# **New Ways of Working**



# **Challenges Faced – IAM Team Members**



The sprint approach (documenting and aligning on issues per sprint) lessened the visibility on the total roll up of issue at audit completion

Solution: Track and discuss total issues per sprint review



Put a bigger emphasis on up front planning. Defining the scope per sprint, testing methodologies and evidence expectations

Solution: Spend extra up-front time to define sprints



Auditor knowledge of the Agile methodology. Auditors were newer to this (but now they are experts!)

<u>Solution:</u> Invest in Agile training for the auditors and consider including technology teams in the training



**Challenges Faced - Auditors** 

- Fear of violating professional auditing standards
- Lack of Agile and DevOps experience
- Cultural and procedural changes

#### **Benefits Realized**

- ✓ Greater collaboration and engagement
- ✓ Focus on areas of greatest value and highest priority
- ✓ Successful adaptation to change
- ✓ Greater buy-in
- ✓ More timely communication of results
- ✓ Reduce wasted time



#### **Measurable Benefits Realized**

Metric	Year-over-Year Change
Length of engagement	<b>10.5%</b>
Coverage	<b>↑</b> 77.8%
# of Days from Issue identification to opening	↓ 48.77%
Issues with progress* made by report issuance	<b>↑ 243%</b>
Client Survey Results	Improved by 2 rating levels

<sup>\*</sup>Progress defined by having at least a plan submitted (e.g., the issue in Mitigation, Validation, or Closed status)

#### **Feedback Received**

"Exceptional"

"Great time working with the team!"

"The team was **very positive** and **worked hard** understand and communicate gaps. All members were **enjoyable to work with.**"

### How can you get there?

- Offer to coach the auditors through the learning curve
- Demonstrate how to run effective standups
- Teach them how to use a Kanban board or Jira to make work visible
- Keep an open mind
- Encourage your teams to increase collaboration with your auditors
- Encourage your teams to buy-in



# **Contact Information**



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