

The Fall and Rise of ROAM

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About Us

Applied Frameworks is a consultancy and training firm founded in 2003 by Luke Hohmann, one of the world's leading experts on Lean Portfolio Management and Participatory Budgeting.

Our SAFe practice is led by Phil Gardiner, SPCT. Phil has served as a leader, coach, and consultant helping some of the world's largest companies and the US Department of Defense create more value through sustainable success with Lean-Agile at scale.

SAFe Courses: <https://appliedframeworks.com/online-academy/safe-certification/>

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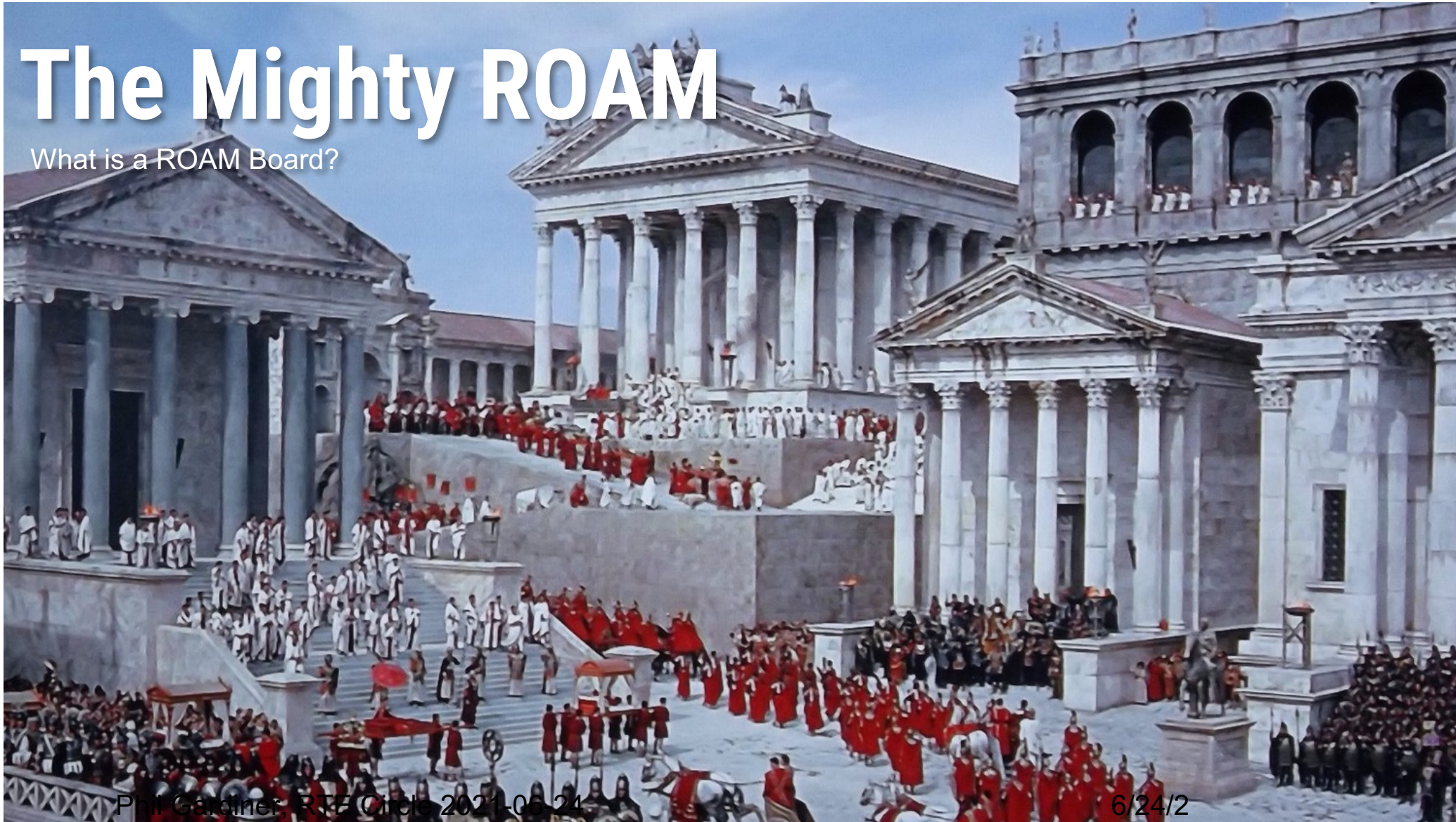


Today's Talk

- What is a ROAM Board
- Pitfalls to Avoid
- Practices to Consider
- ROAM in the Real World
- Q&A

The Mighty ROAM

What is a ROAM Board?



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The ROAM Board

Used during Program Increment (PI) Planning, the risks that can impact the ability for the Agile Release Train (ART) to meet PI objectives are placed on the ROAM Board.

As part of the standard agenda, these are discussed and addressed by all attendees and categorized prior to a confidence vote.

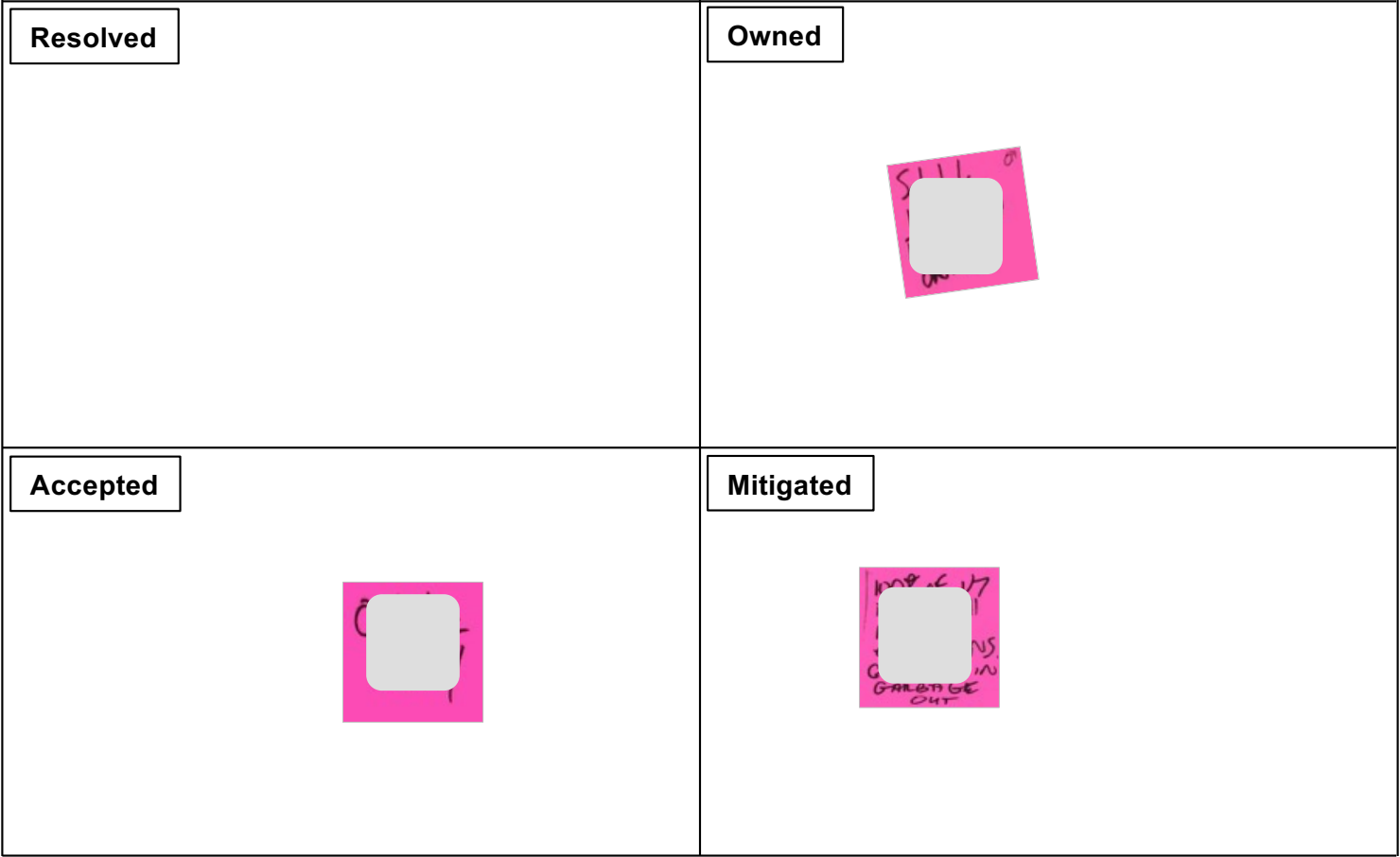
<p>Resolved</p> <p><i>The ART agrees that the risk is no longer a concern.</i></p>	<p>Owned</p> <p><i>As the risk was not resolved during the PI Planning Event, a member of the ART has taken ownership.</i></p>
<p>Accepted</p> <p><i>The ART understands the risk and accepts that it is a fact or part of the context they work within.</i></p>	<p>Mitigated</p> <p><i>A plan to mitigate the impact of the risk has been identified.</i></p>

The Fall of ROAM

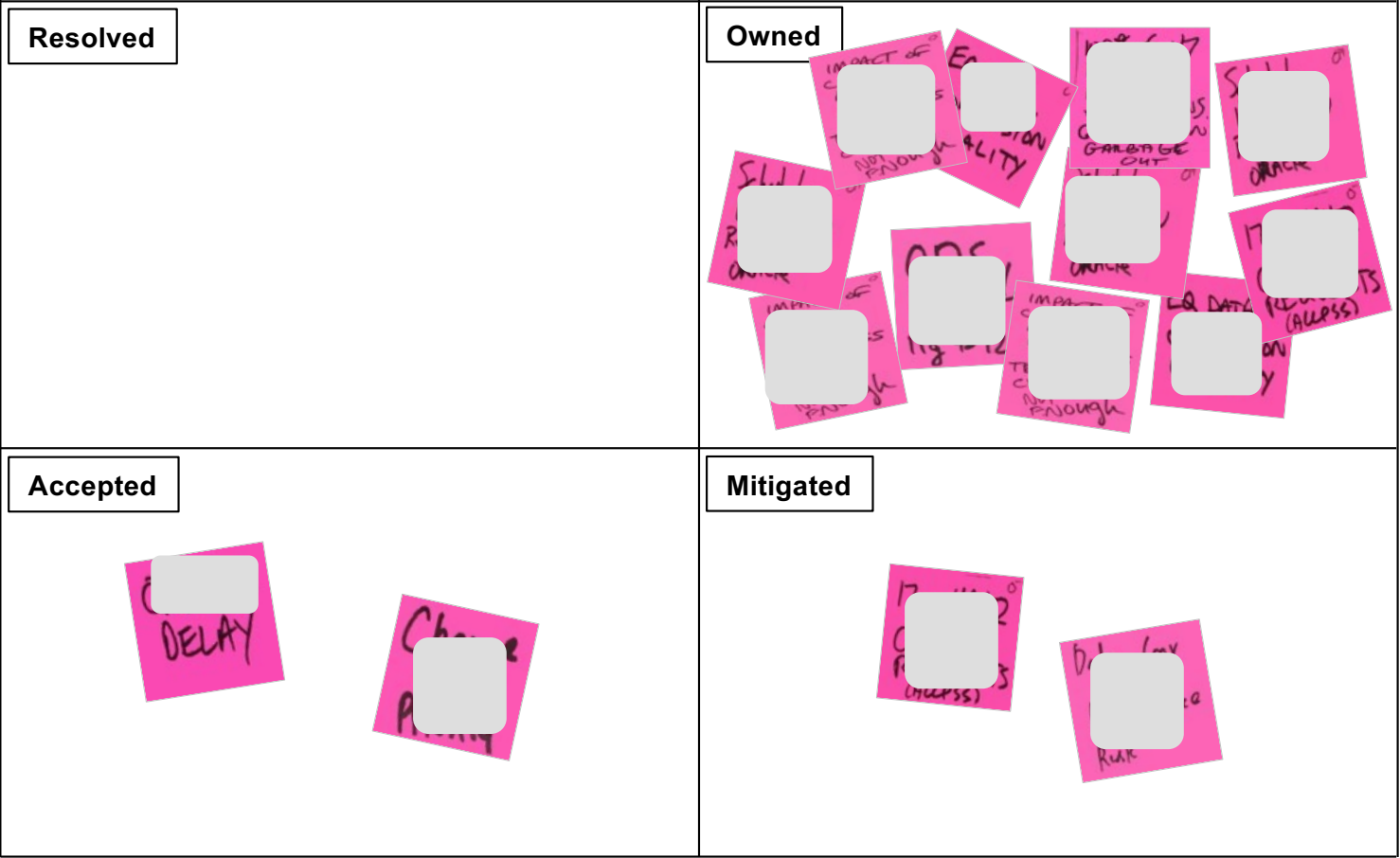
Pitfalls to Avoid



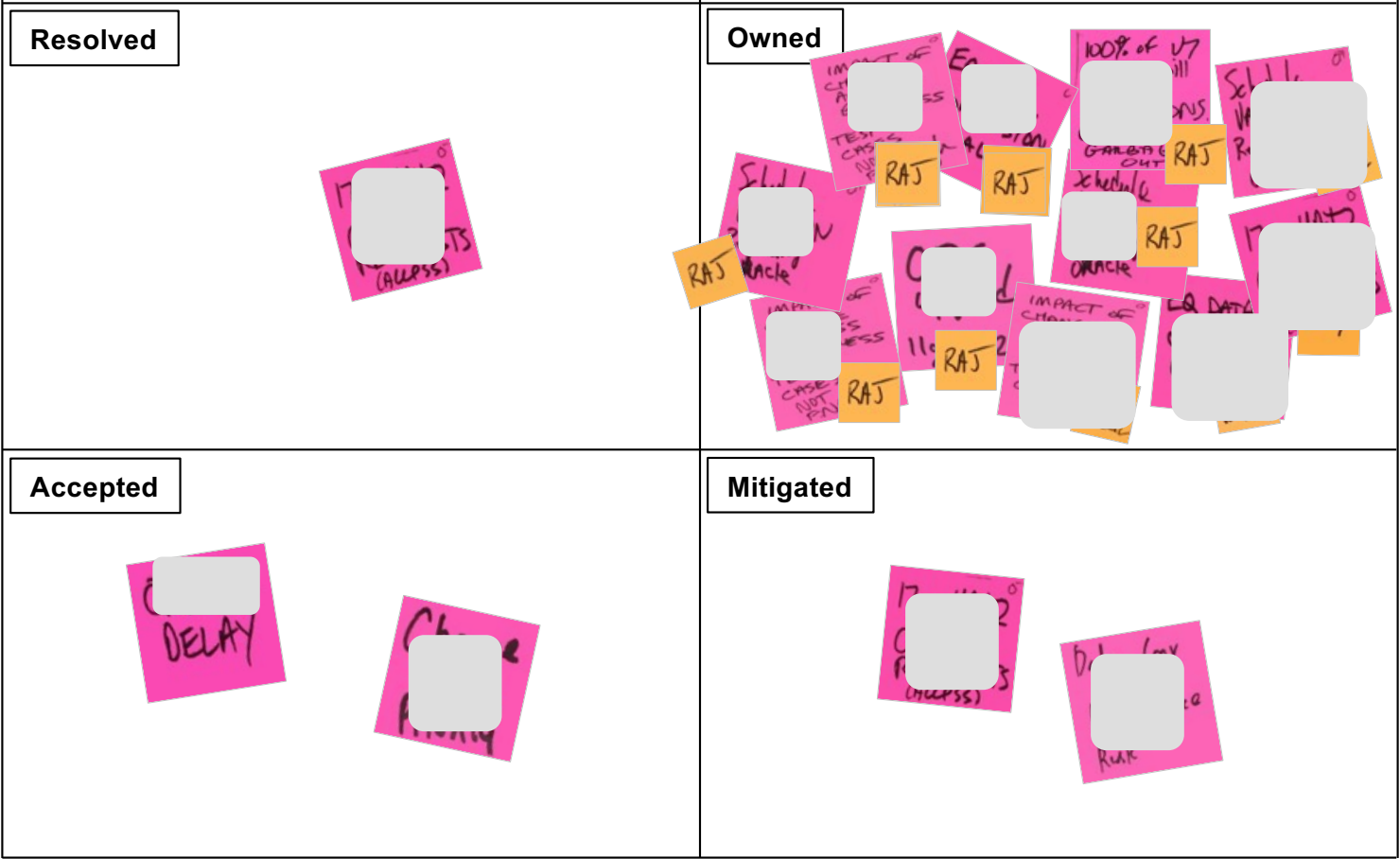
Run out of time during PI Planning



Lose sight of who took ownership





Risks are assigned, often to one person




The same risks come up every PI


PI 1

Resolved	Owned 
Accepted 	Mitigated


PI 2

Resolved	Owned 
Accepted	Mitigated

PI 3

Resolved	Owned 
Accepted	Mitigated

Risks are no longer raised

<p data-bbox="325 406 499 462">Resolved</p>	<p data-bbox="1058 406 1199 462">Owned</p>
<p data-bbox="325 876 499 933">Accepted</p> <div data-bbox="674 1010 821 1157"><p data-bbox="688 1079 806 1136">[REDACTED] DELAY</p></div>	<p data-bbox="1058 876 1232 933">Mitigated</p>

Why ROAM Falls

- We run out of time during PI Planning and the risks are not handled by the ART as a whole
- Everything is a Program risk, so we do not know which risks really matter
- We lose sight of who took ownership, and no one follows up
- Risks are assigned, often to one person who may not even be there, or to the same person such as the RTE
- The same risks come up every PI and we lose sight of how long something has been “hanging over us”)
- Risks are no longer raised (People have lost faith, “why bother?”)


The Rise of ROAM

Practices to Consider



ROAM + Kanban*

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Risk Backlog

Resolved

Owned

Ready

In Progress

Review

Accepted

Mitigated

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KANBAN-ISH

Make RISKS visible

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Risk Backlog




Resolved



Accepted

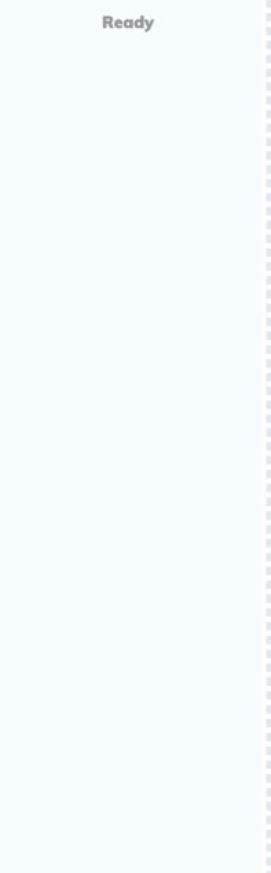


Mitigated



Owned

Ready



In Progress



Review



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Prioritize risks

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Risk Backlog

- 1. High
- 2. Change
- 3. Low
- 4. High
- 5. High
- 6. High
- 7. High
- 8. High
- 9. High
- 10. High
- 11. High
- 12. High
- 13. High
- 14. High
- 15. High
- 16. High
- 17. High
- 18. High
- 19. High
- 20. High

Resolved

Accepted

Mitigated

Owned

Ready

In Progress

Review

- 1. High
- 2. High
- 3. High
- 4. High
- 5. High
- 6. High
- 7. High
- 8. High
- 9. High
- 10. High
- 11. High
- 12. High
- 13. High
- 14. High
- 15. High
- 16. High
- 17. High
- 18. High
- 19. High
- 20. High

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Use a pull-based system

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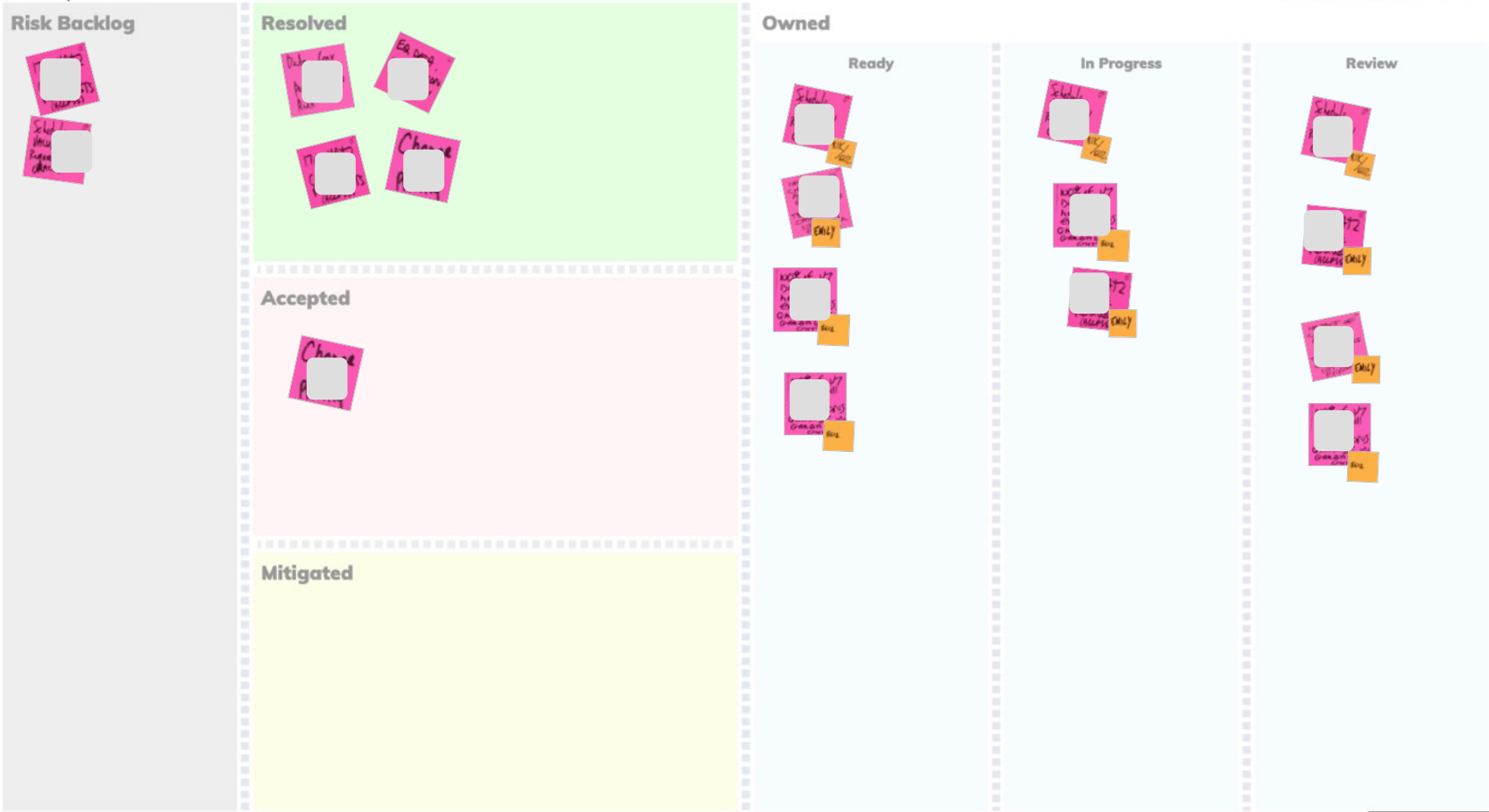
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Discuss risks during the ART Sync

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Look at aging

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Demo risks that are done

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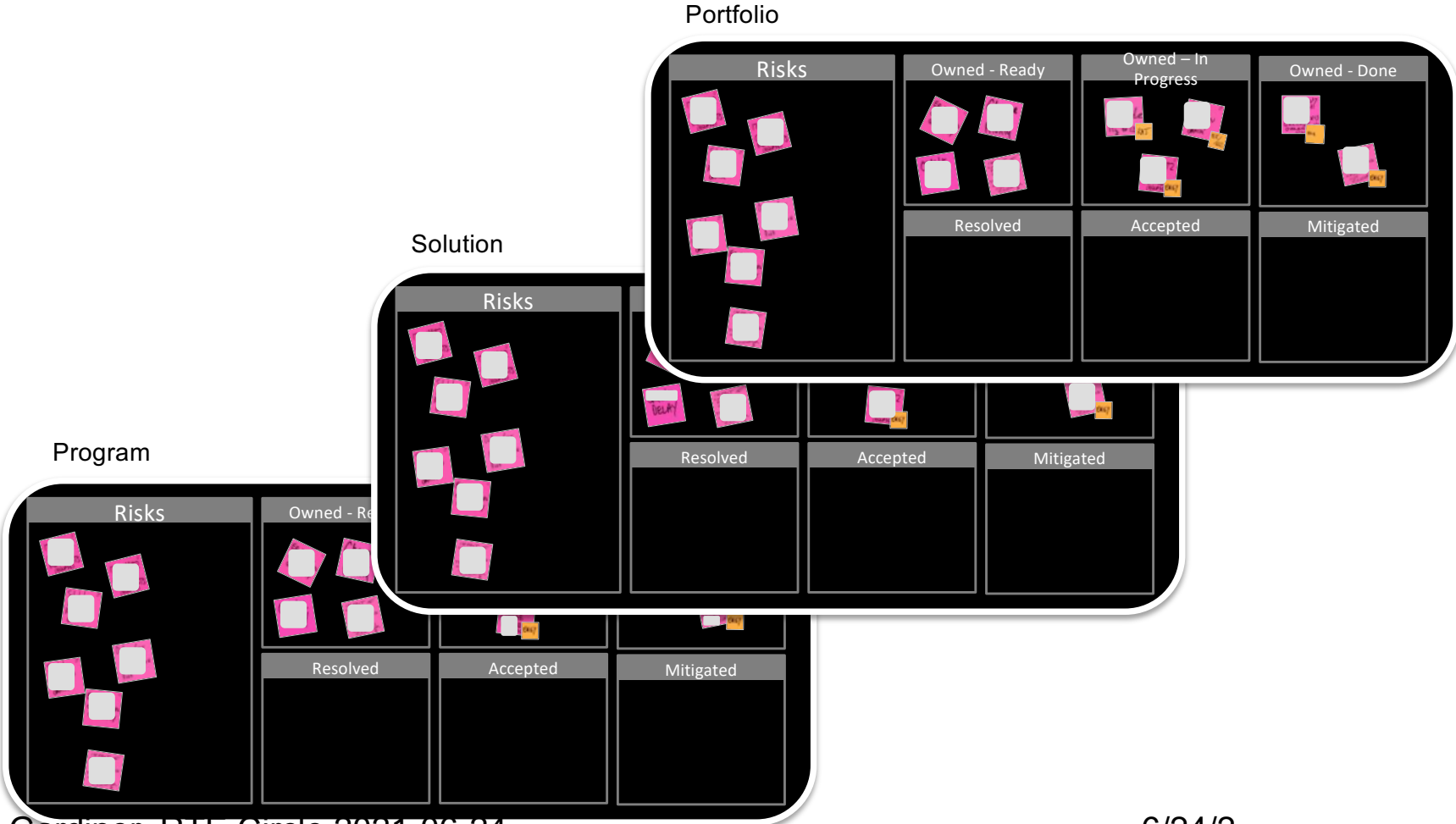


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Escalate Risks with Multiple Boards



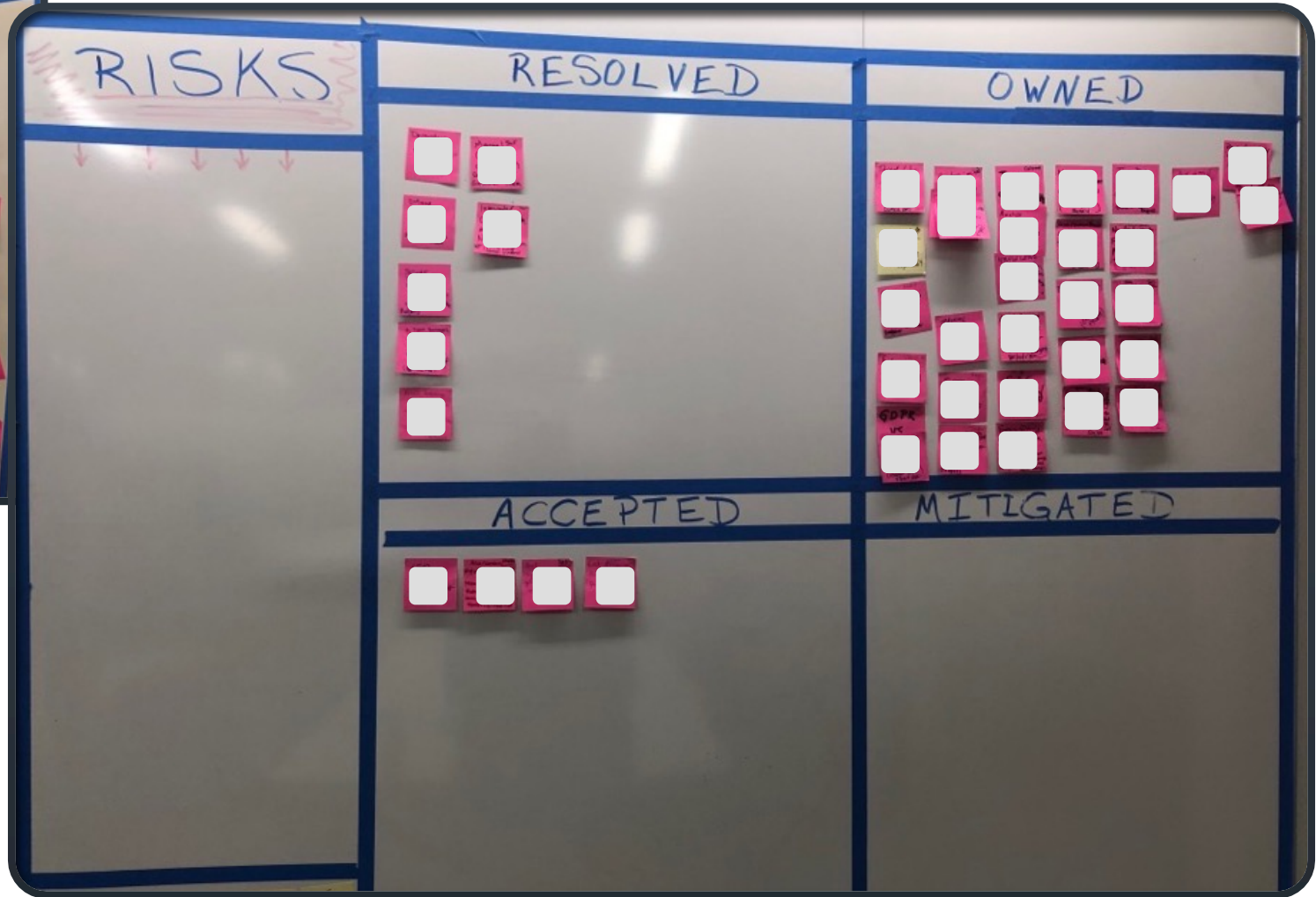
How ROAM Can Rise

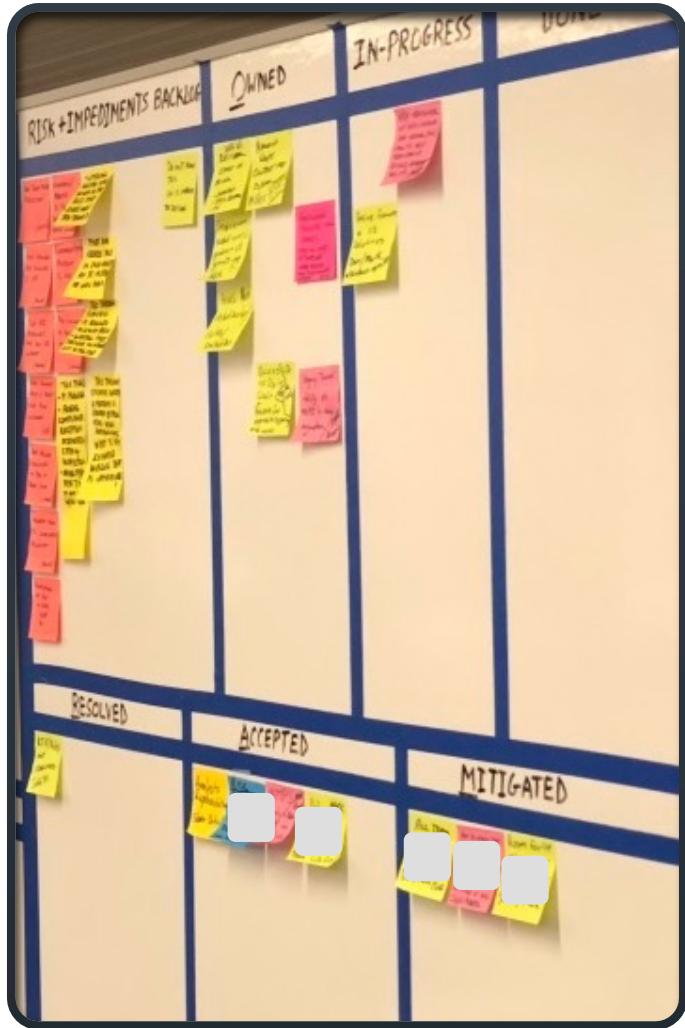
- Make risks visible
- Prioritize risks
- Use a pull-based system
- Discuss Risks during the ART Sync
- Look at aging
- Demo Risks that are done
- Use Program, Solution and Portfolio ROAM Kanban boards

When in ROAM

ROAM + Kanban in the Real World

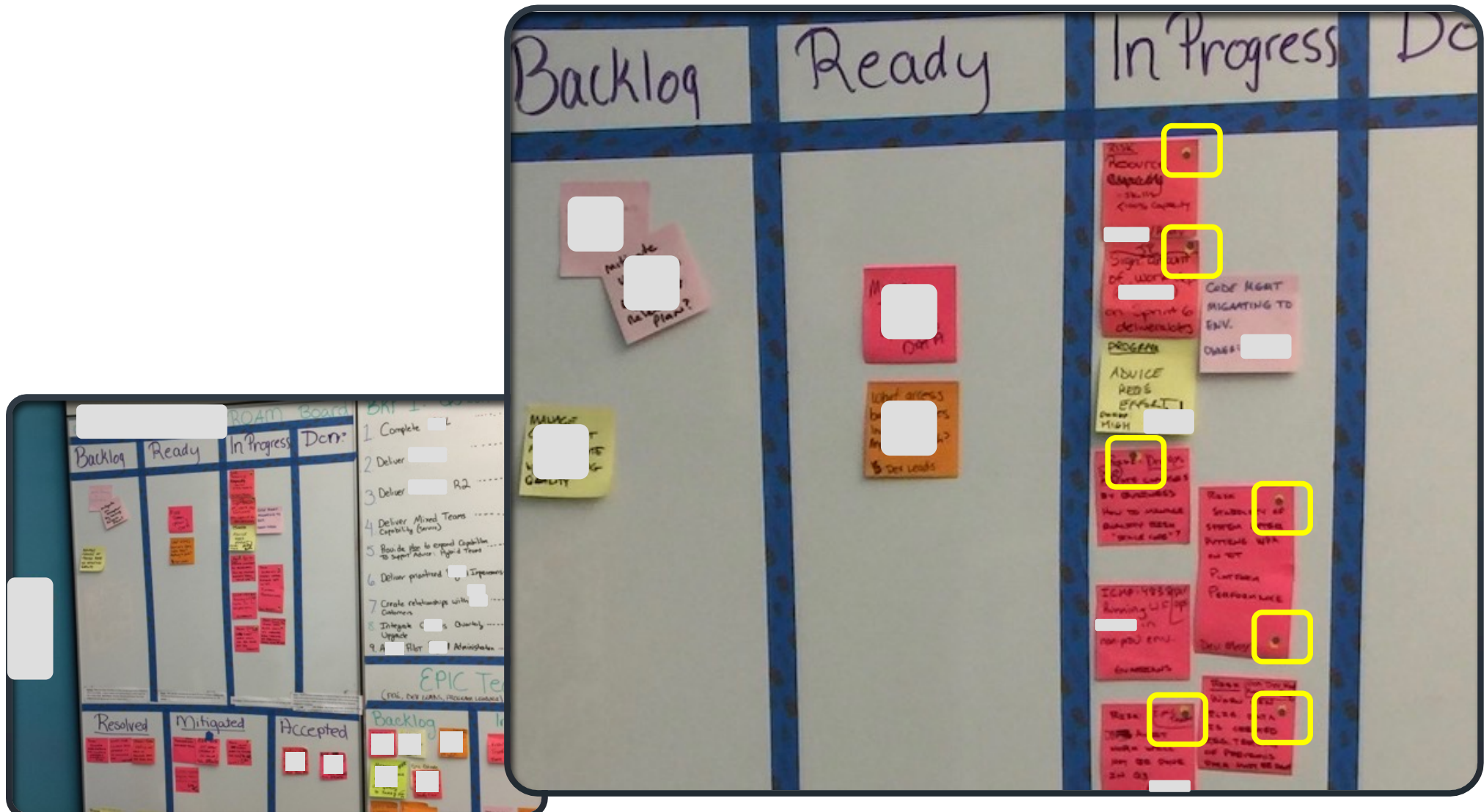






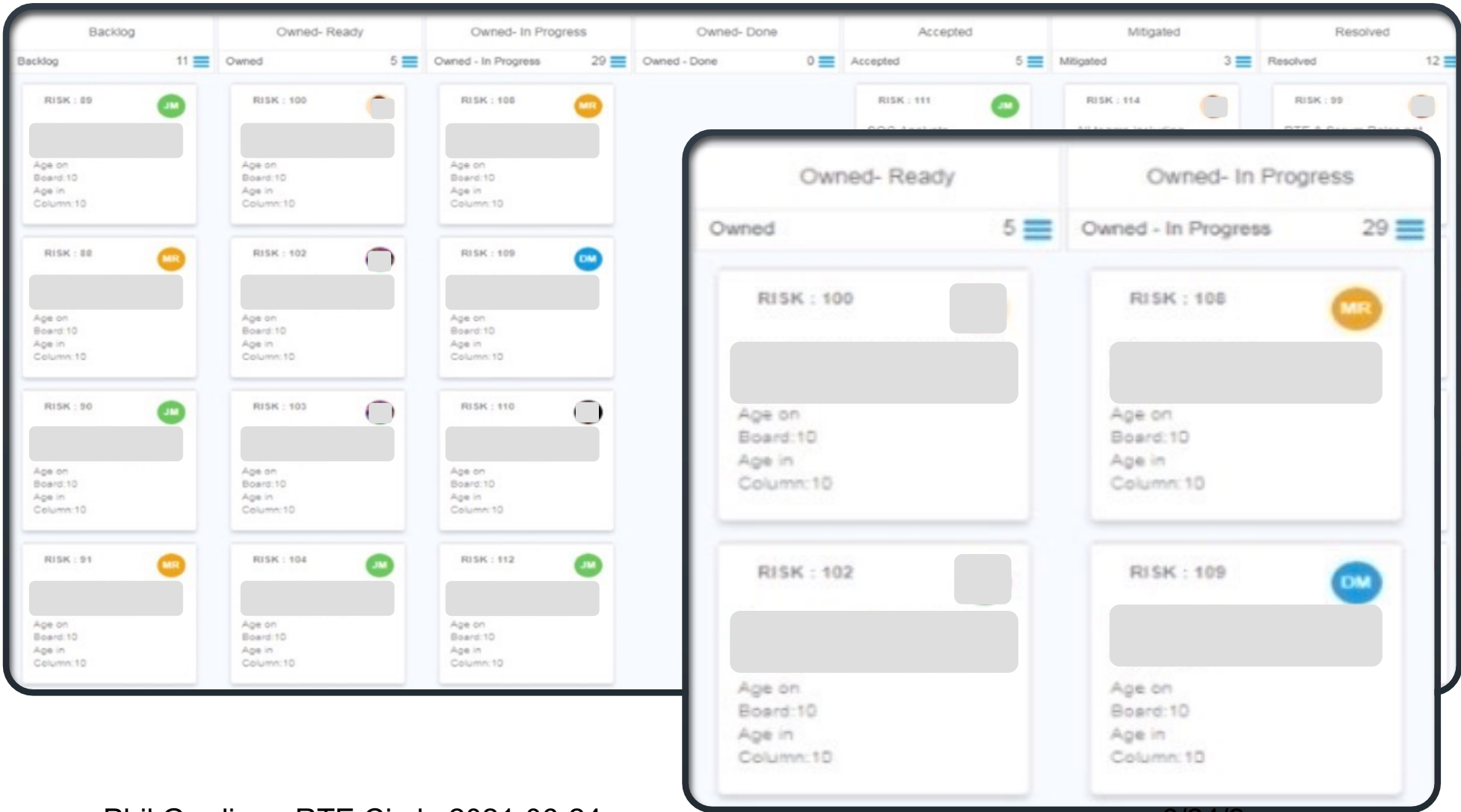
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Questions?



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On the Scaled Agile community side of things,
join our informal learning network to connect with
other RTE's and agilists via Slack:

https://join.slack.com/t/scaledagilemeetup/shared_invite/zt-mys7avh1-rJB1b3oLwMlavHY0OZshcQ