WWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWW	ADAPTing to Agile
Creet.	Mike Cohn mike@mountaingoatsoftware.com June 7, 2010
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Mike Cohn

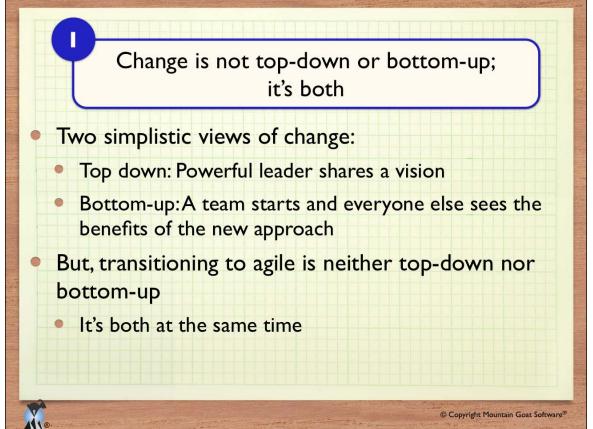
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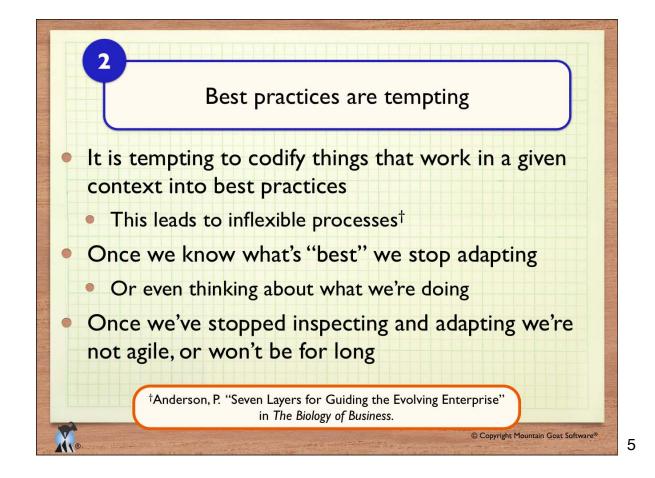
- Founding member and director of Agile Alliance and Scrum Alliance
- Founder of Mountain Goat Software
- Doing Scrum since 1995
- Started my career as a programmer

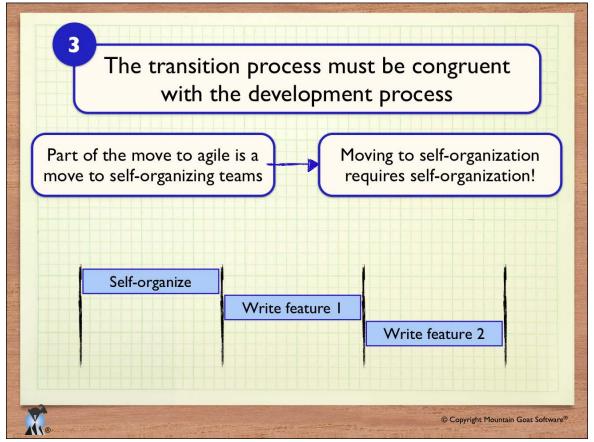


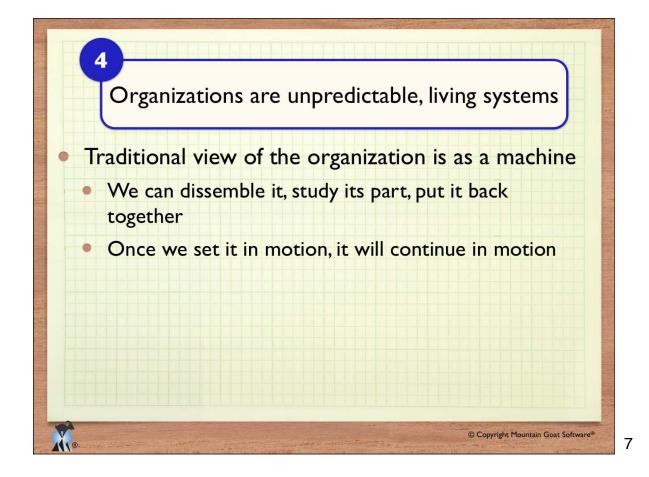
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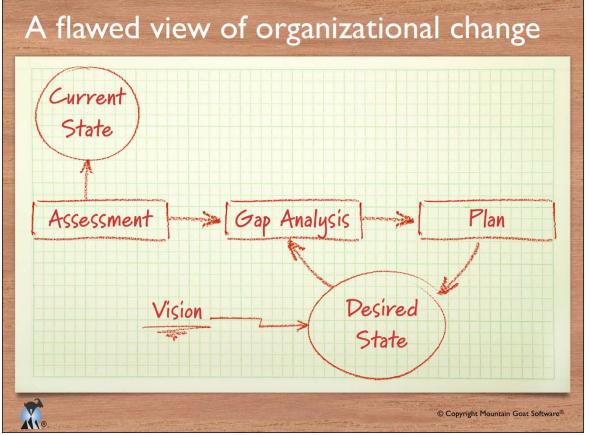
Agenda Why transitioning to agile is hard DADAPTing to agile development □lterating toward agility □The role of leadership Overcoming resistance © Copyright Mountain Goat Software®

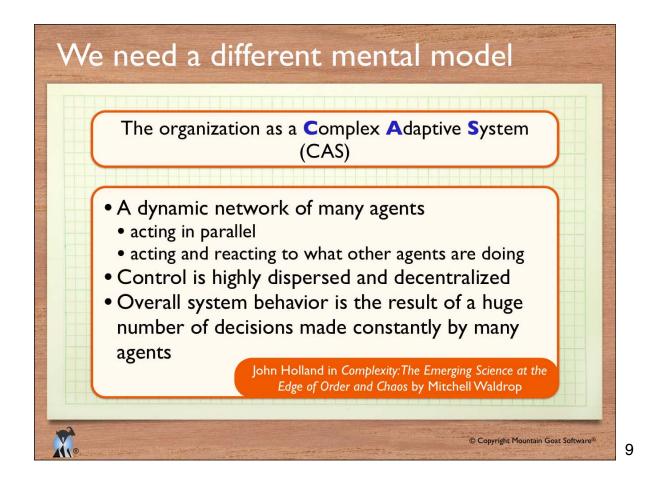


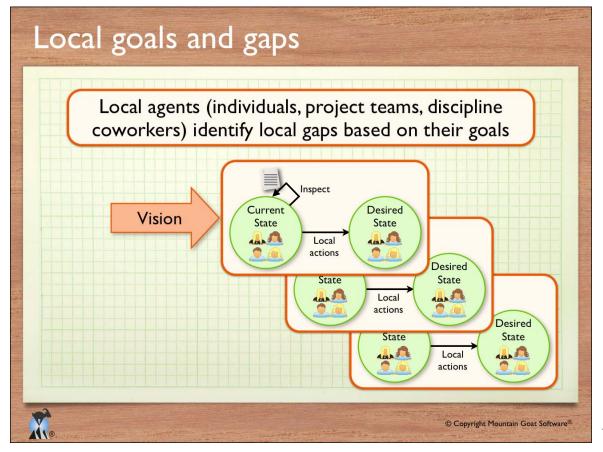












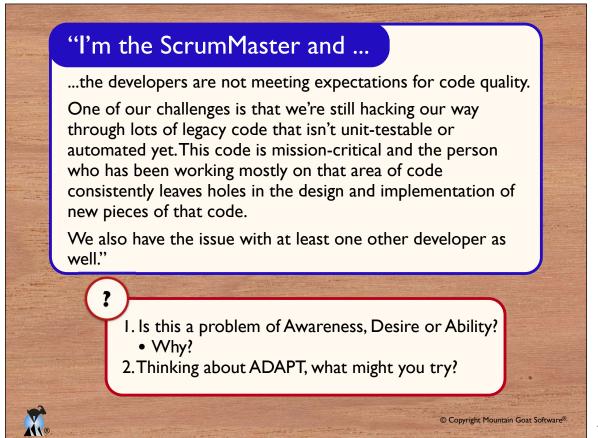
Differing views of success Newtonian View of Success Closing the gap with the desired state J CAS View of Success Achieving a good fit with the environment . © Copyright Mountain Goat Software®

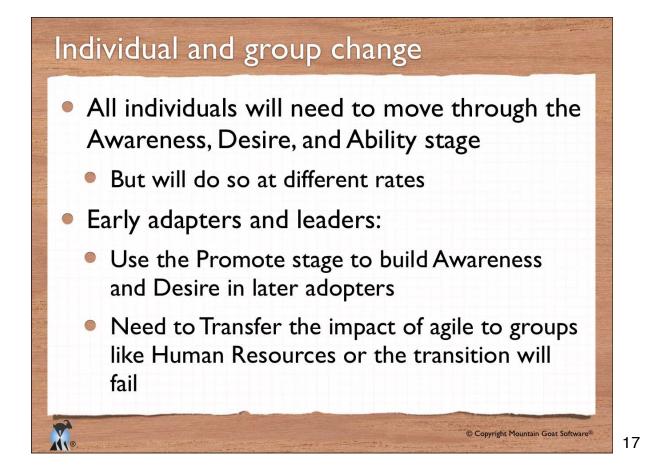
	 Each paired statement below and on the next slide describes either the traditional or CAS view of how to change an organization Put an X in the appropriate column to indicate which describes the traditional view and which the CAS view 				
			Traditional view	CAS view	
	Beha	avior is predictable and controllable			
		avior is unpredictable and ontrollable			
		ection is determined through rgence and by many people			
1	Dire	ection is determined by a few leaders.			
A PARTY	Ever	y effect is also a cause			
	Ever	y effect has a cause			
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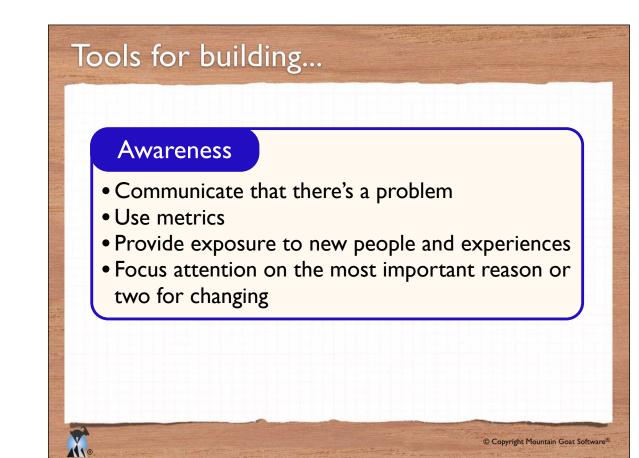
	Traditional view	CAS view
Relationships are directive		
Relationships are empowering		
Responsiveness to the environment is the measure of value Efficiency and reliability are measures of value		
Decisions are based on facts and data		
Decisions are based on patterns and tensions		
Leaders are experts and authorities		
Leaders are facilitators and supporters		

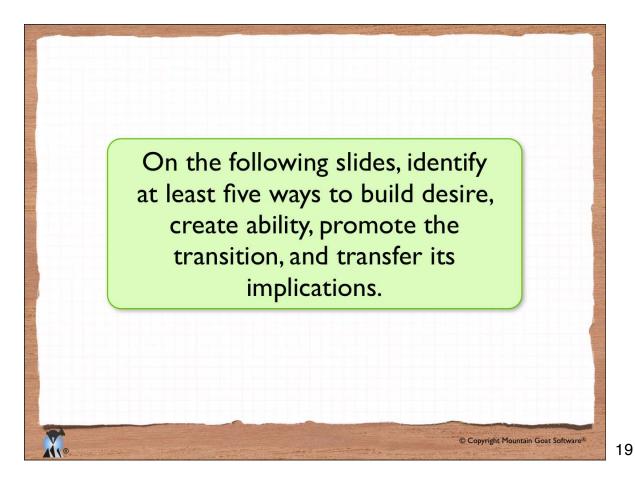






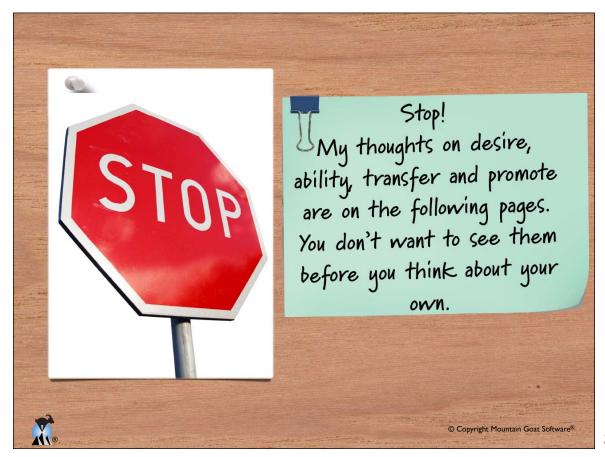






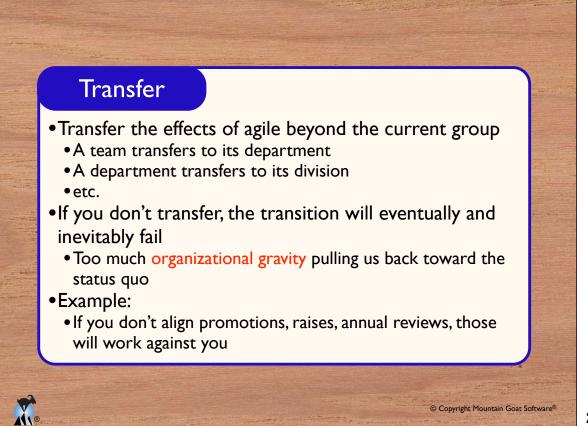
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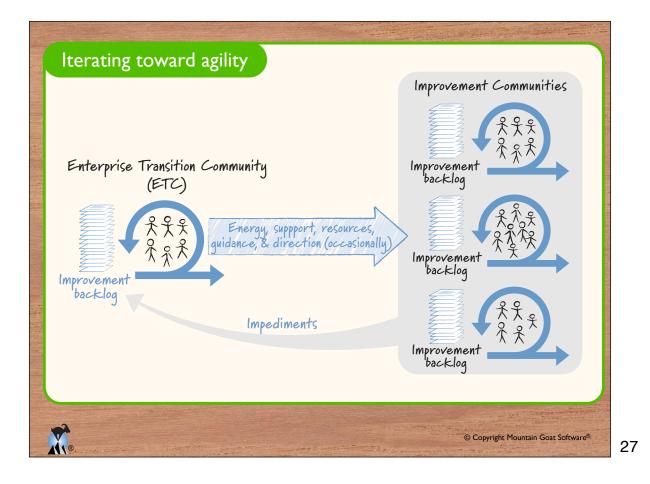
















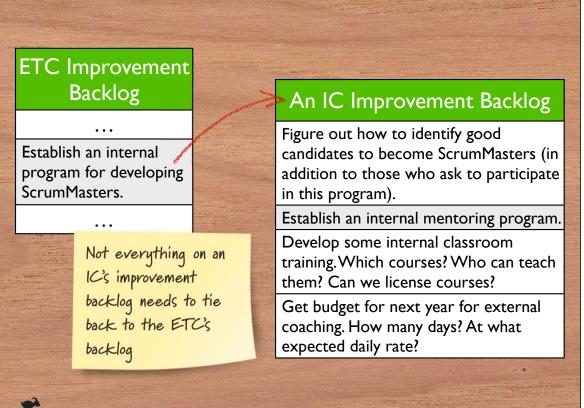
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ltem	Who	Note
Create an "Agile Office" where teams can get help.		Jim (CTO) to talk this up at monthly development meeting. Let's see if there's any interest.
Establish an internal program for developing ScrumMasters.		How do we identify good internal candidates? How do we develop them?
Collect and disseminate Scrum success stories in our company.	SC	Savannah has expressed interest in this.
Resolve dispute with facilities over rearranging second floor cubicles.	JS	Jim to talk to Ursula in facilities
Get more teams to do continuous integration.	AR	Arie will summarize metrics from his project and see how many teams he can motivate.

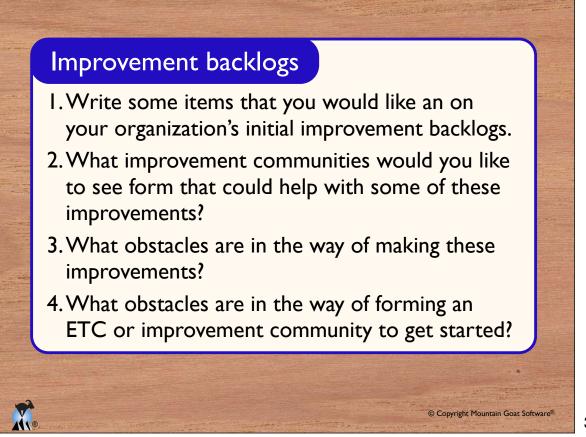
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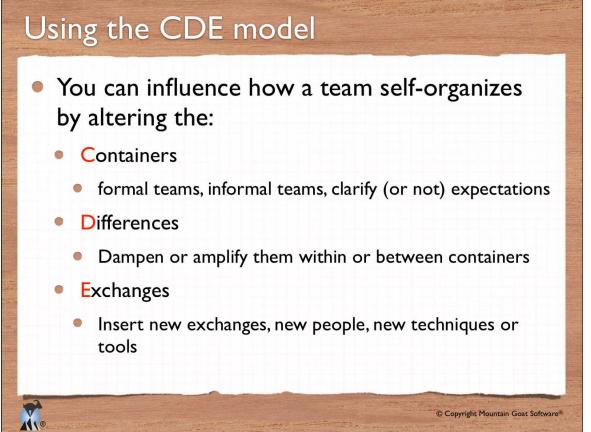
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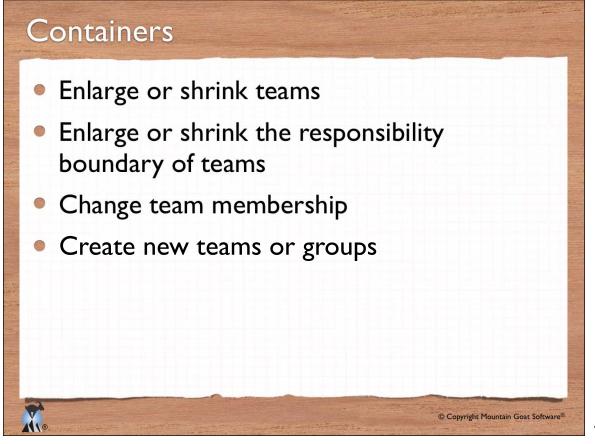


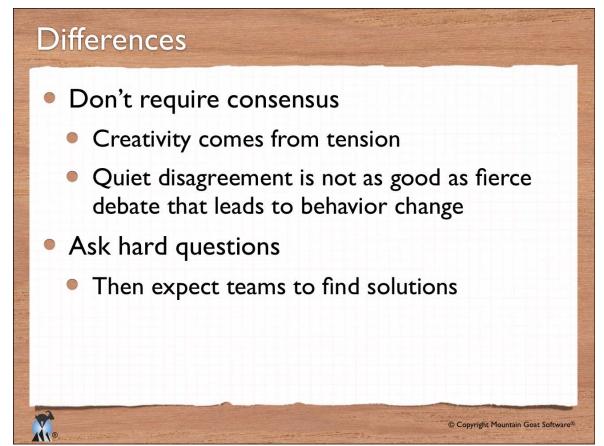


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Transforming exchanges

- Encourage communication between teams and groups
 - Who isn't talking who should?
- Add or remove people from exchanges
 - Change reporting relationships
 - Relocate people
 - Compliance with external groups
- Encourage learning

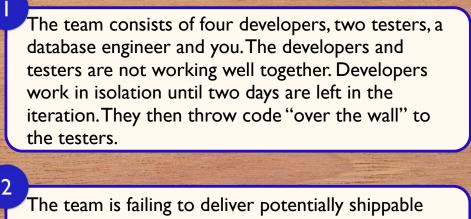
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You are the ScrumMaster or coach...

- The next slides describes some teams with some trouble spots. Think about how you might help them by changing their Cotrainers, amplifying or dampening Differences, or changing their Exchanges.
- For each case, identify at least one thing you'd do.
- Note whether you are tweaking their Container, Differences, or Exchanges. (You might be affecting more than one.)

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software at the end of each iteration. None of the items they start are 100% finished. They're close but work is always left to be done in the next iteration.

The team seems to be consistently undercommitting during iteration planning. They finish the work they commit but it doesn't seem like much. The product owner hasn't complained yet but you're worried she will soon.

Your organization has 20 different agile teams. Each team has its own testers who are starting to go in different directions in terms of preferred tools and approaches.

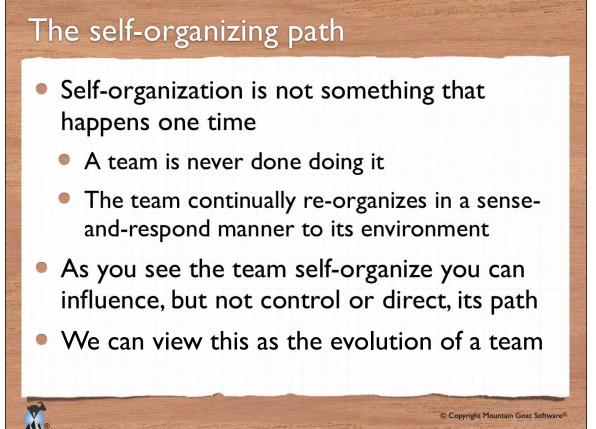
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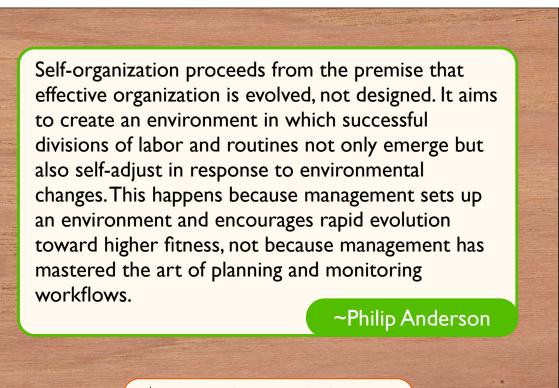
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Jeff, a senior developer, is very domineering. During iteration planning the team defers to him on every decision even though he is a horrible estimator. You notice glances that other team members exchange when he suggest very low estimates on some tasks.

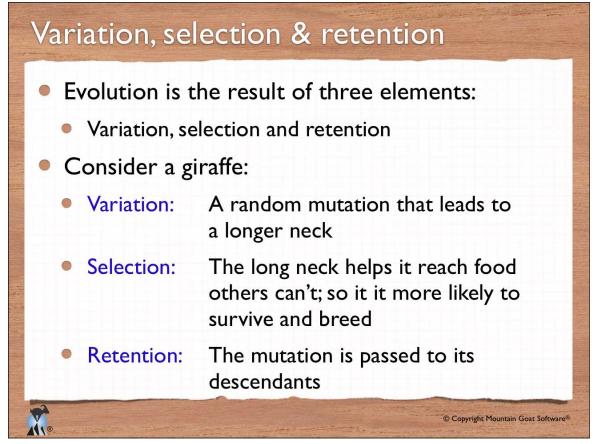
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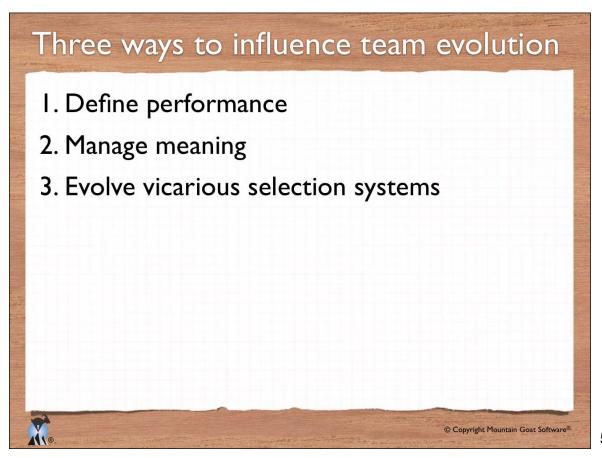
You are responsible for two teams. Team members on one discuss all sides of various issues before making a decision. This has been working well. On the other team, discussions drag on endlessly because they pursue absolute consensus in all cases.

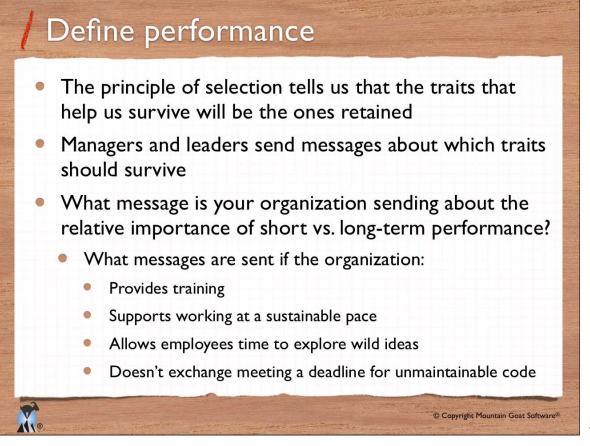




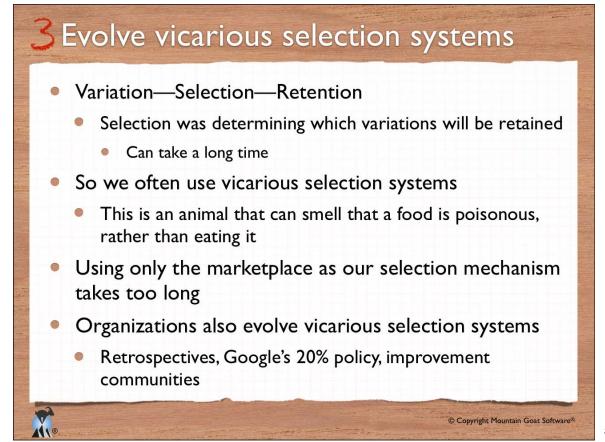
[†]Anderson, P. "Seven Layers for Guiding the Evolving Enterprise" in *The Biology of Business*.



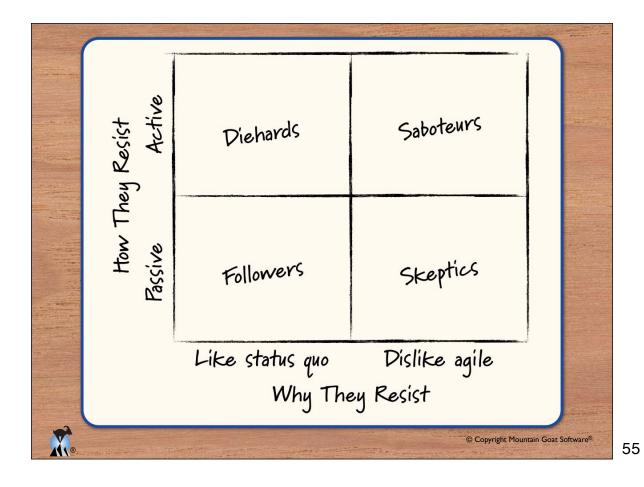


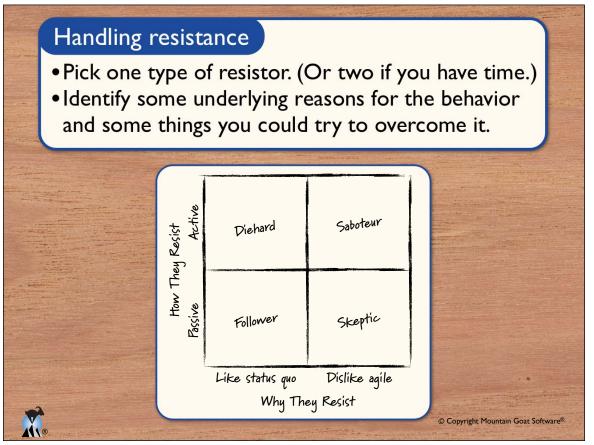


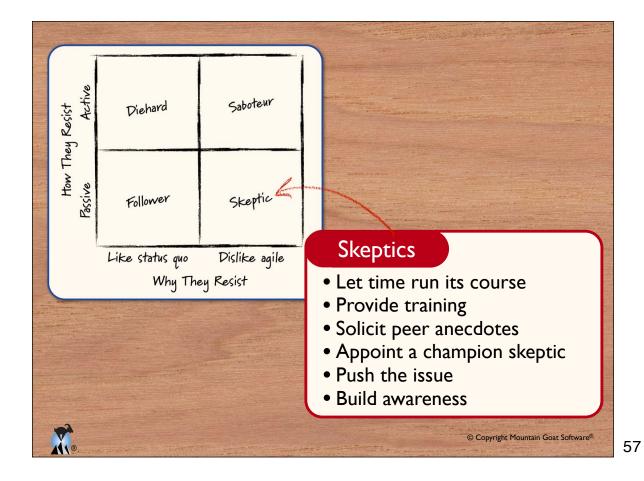
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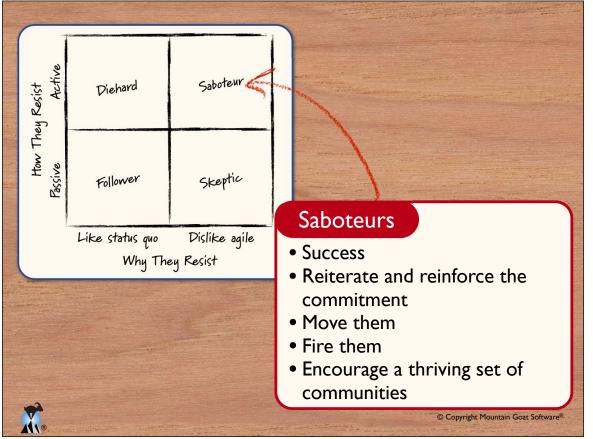


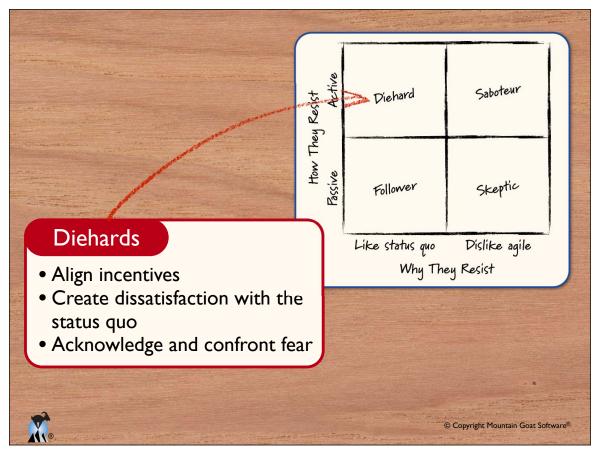


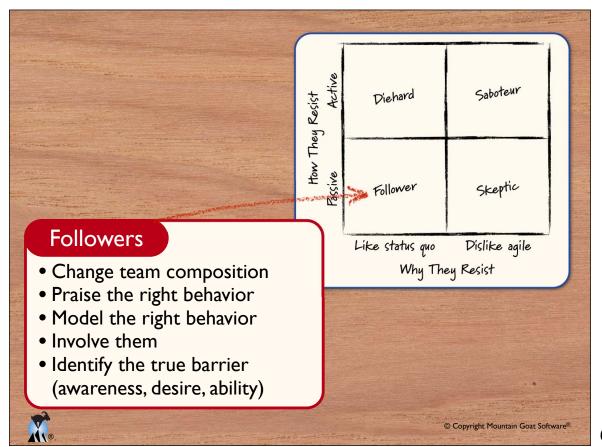












Upcoming public classes				
Date	What	Where		
July 19–20 July 21–22	Certified ScrumMaster Certified Scrum Product Owner	Orlando		
August 23–24 August 25–26	Certified ScrumMaster Succeeding with Agile	Dallas		
September 13–14 September 15–16	Certified ScrumMaster Certified Scrum Product Owner	Cupertino		
October 11 October 12–13 October 14	User Stories for Agile Requirements Certified ScrumMaster Agile Estimating & Planning	Boulder		
November 8–9 November 10–11	Certified ScrumMaster Succeeding with Agile	San Diego		
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