

## **Working with Tradeoffs in Product Backlog Management**

## Self-check:

Review the plans and validate the analysis you developed for each tradeoff scenario.

Scenario	Tradeoff Category	Players Involved	Negotiation Plan
1.	Stakeholder Engagement vs Scrum Team Self-Governance (and/or New Features vs Product Complexity)	<ul> <li>Product Owner (PO)</li> <li>DevOps Team</li> <li>Key Stakeholders</li> </ul>	<ul> <li>Bring the DevOps Team and Key Stakeholders together</li> <li>Facilitate a discussion about the importance of both demands: Shoring up functionality/making improvements and introducing new features</li> <li>Propose compromise: Allow a certain portion of the Sprint goals to each demand</li> <li>Negotiate the percentage of time dedicated to the two demands in each Sprint</li> </ul>
2.	Velocity vs Quality	<ul> <li>Product Owner (PO)</li> <li>DevOps Team</li> <li>Marketing Team</li> <li>Key Stakeholders</li> </ul>	<ul> <li>Schedule a meeting with DevOps and marketing teams</li> <li>Drive consensus around which set of features will meet both the DevOps and Marketing team's goals</li> <li>Define a minimal viable product (MVP)</li> <li>Deliver MVP in the next Sprint</li> <li>Create Sprint Goals for future Sprints to improve MVP to DevOps original standards</li> </ul>
3.	Emergent Customer Needs vs Scope (and/or Spring Goals vs Long Term Strategy)	<ul> <li>Product Owner (PO)</li> <li>DevOps Team</li> <li>Marketing Team</li> <li>Key Stakeholders</li> <li>Customers</li> <li>End Users</li> </ul>	<ul> <li>Review customer feedback and market research with all players</li> <li>Make agreed adjustments to the product roadmap</li> <li>Re-prioritize backlog items based on feedback</li> <li>Communicate changes made to customers</li> </ul>
4.	Stakeholder Engagement vs Scrum Team Self-Governance	<ul><li>Product Owner (PO)</li><li>DevOps Team</li><li>Key Stakeholders</li></ul>	Conduct workshops with DevOps and key stakeholders



			<ul> <li>Demo and/or present proposed new innovative features</li> <li>Create consensus around benefits and risks</li> <li>Propose a pilot program for limited release to validate the impact</li> </ul>
5.	New Features vs Product Complexity (and/or Flexibility vs Delivering Value	<ul> <li>Product Owner (PO)</li> <li>UX/UI Team</li> <li>DevOps Team</li> <li>Key Stakeholders</li> </ul>	<ul> <li>Facilitate meetings with UX/UI and DevOps</li> <li>Present data supporting both priorities</li> <li>Propose compromise: allow a certain portion of the Sprint goals to each demand</li> <li>Negotiate the percentage of time dedicated to the two demands in each Sprint</li> <li>Solicit feedback around the new features</li> <li>Monitor system performance around user load</li> </ul>

## Note:

How you handle the tradeoffs can be subjective and influenced by your organization's culture and structure. The "best solutions" provided were written to give a broad but detailed approach to handling the tradeoffs presented in each scenario.