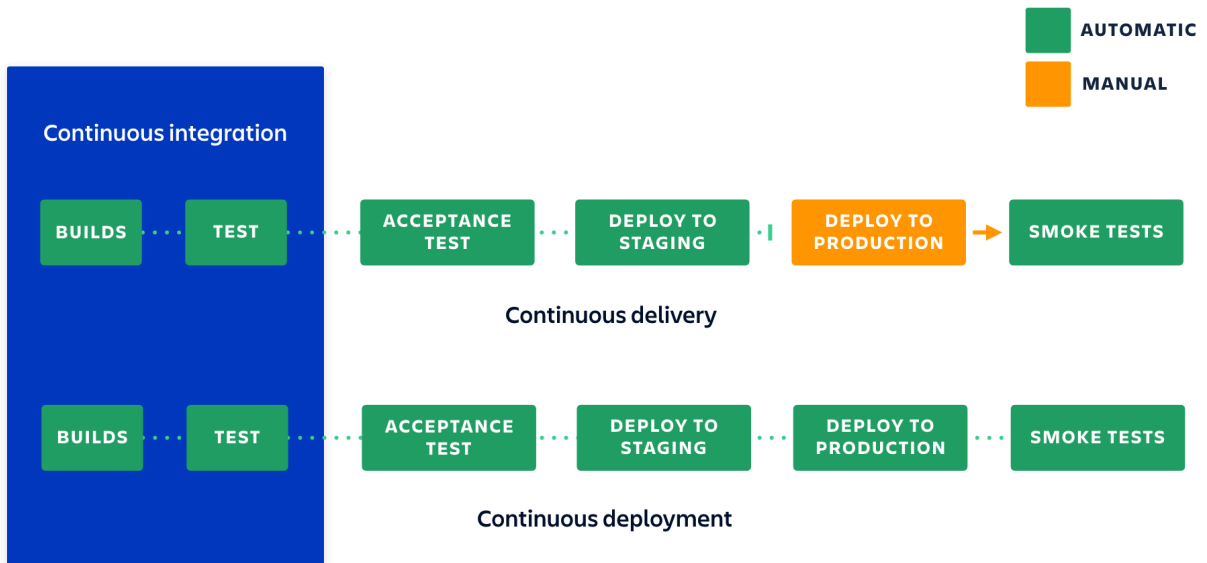
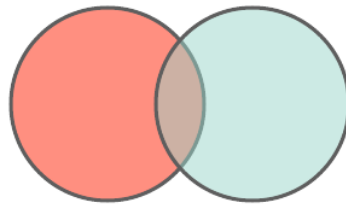


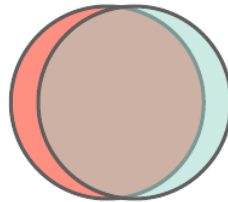
Chapter 1: Introducing DevOps and Agile



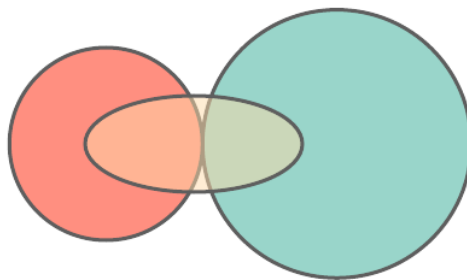
Chapter 2: Business Benefits, Team Topologies, and Pitfalls of DevOps



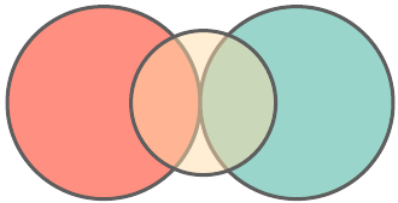
- Developers
- Operations



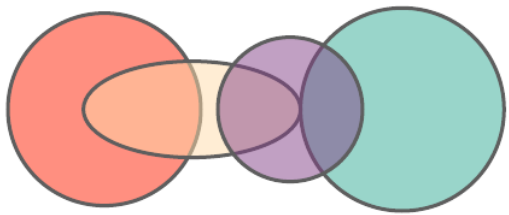
- Developers
- Operations



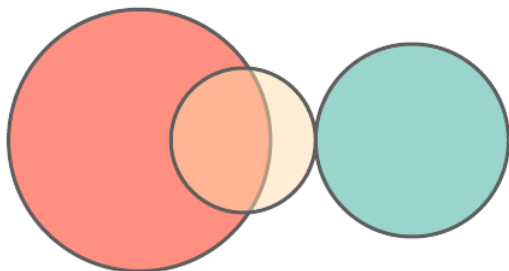
- Developers
- Operations
- DevOps



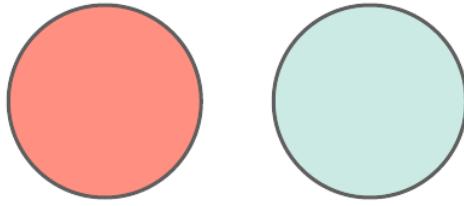
- Developers
- Operations
- DevOps



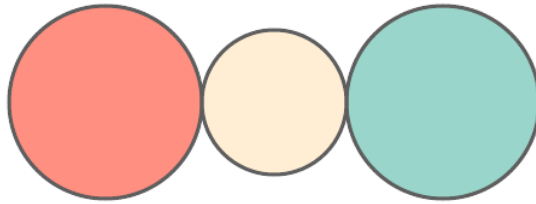
- Developers
- Operations
- DevOps
- SRE



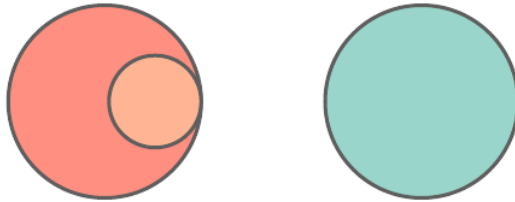
- Developers
- Operations
- DevOps



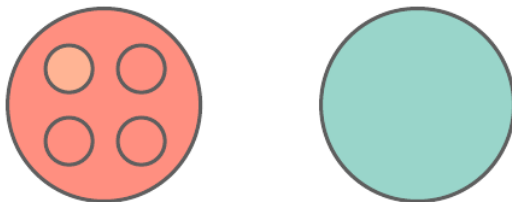
- Developers
- Operations



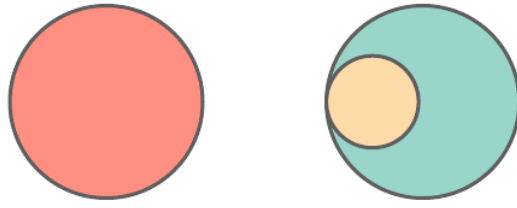
- Developers
- Operations
- DevOps



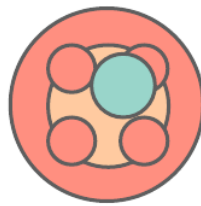
- Developers
- Operations
- DevOps



- Developers
- Operations
- DevOps

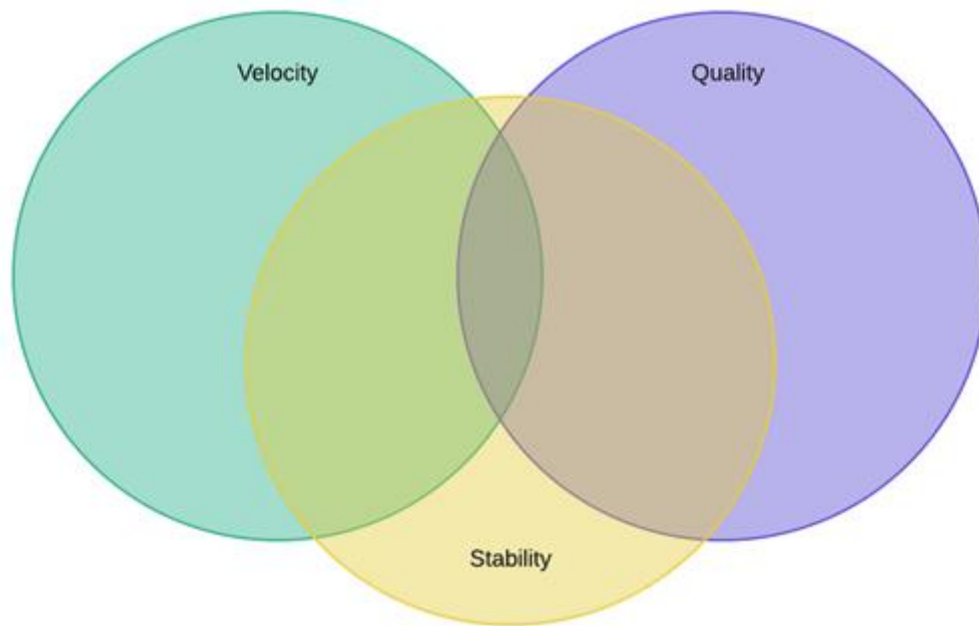


- Developers
- Operations
- DevOps



- Developers
- Operations
- DevOps

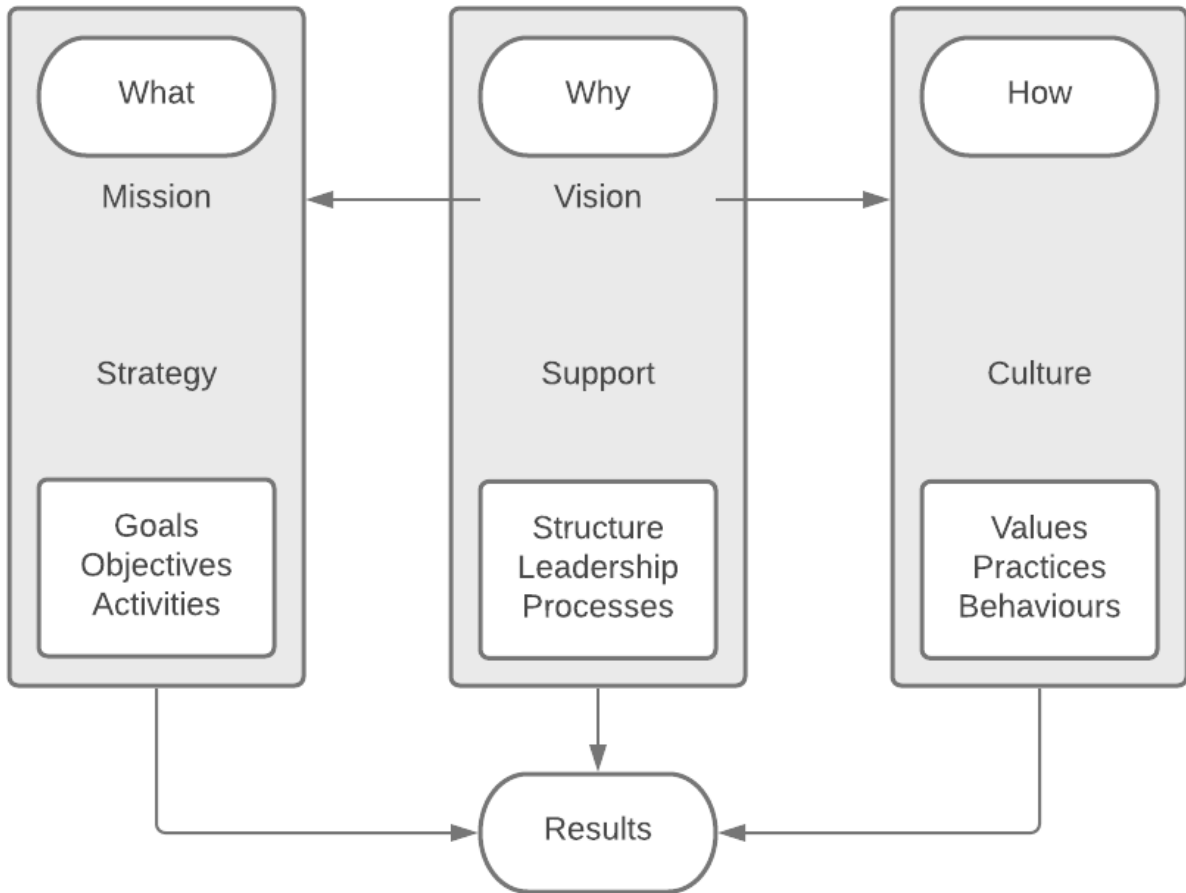
Chapter 3: Measuring the Success of DevOps



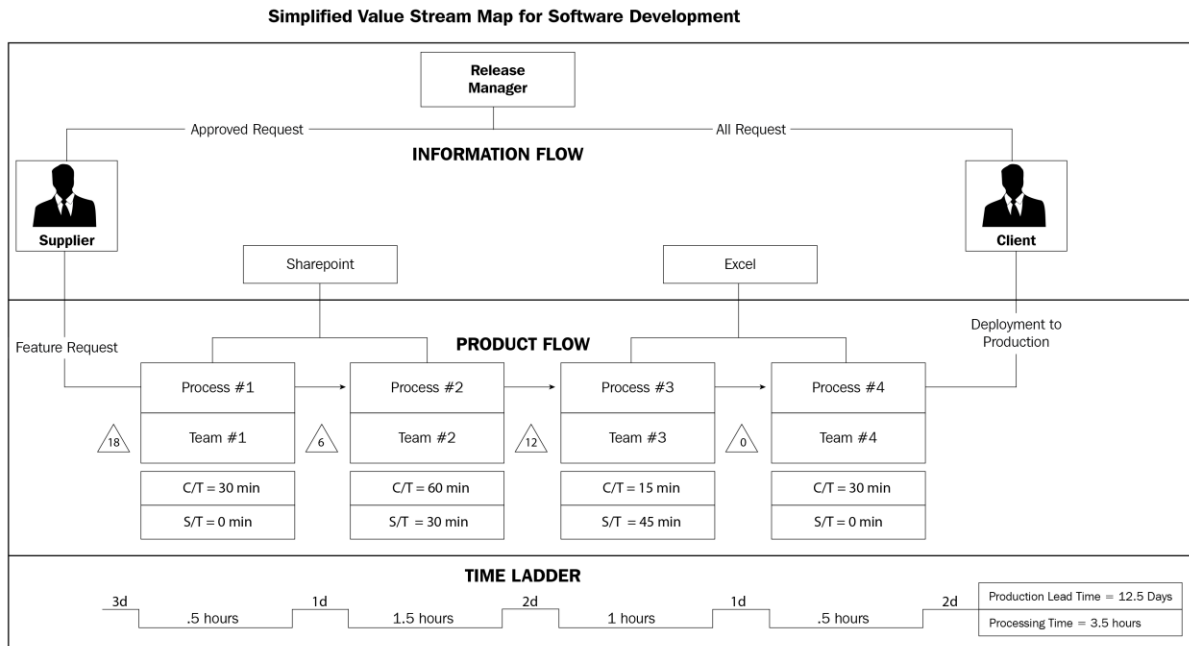
Chapter 4: Building a DevOps Culture and Breaking Down Silos

Roles	What Others Think	What I Think
Team Leader	Hire new talent Establish goals and objectives	Leadership Mentoring
Developer	Backend development Release management	Reduce technical debt Enforce standards

Chapter 5: Avoiding Cultural Anti-Patterns in DevOps



Chapter 6: Driving Process Change with Value Stream Maps



Process



Shared Process



Supplier/Customer



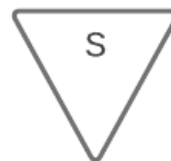
Inventory



Manual Flow



Electric Flow



Signal Kanban



Kanban Post



Operator



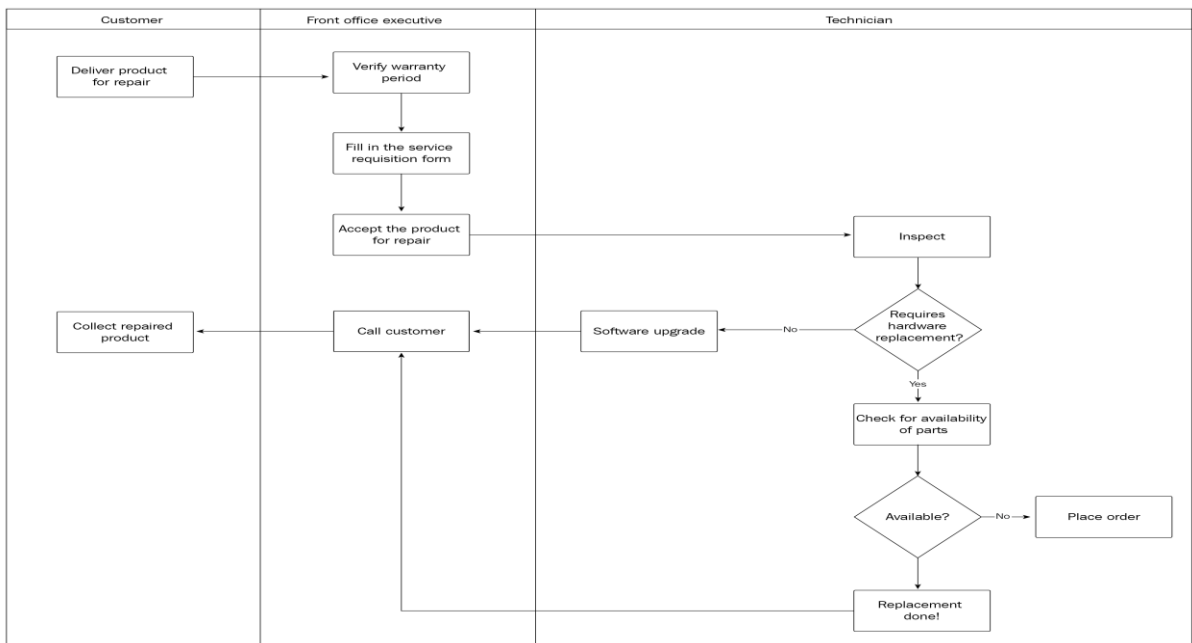
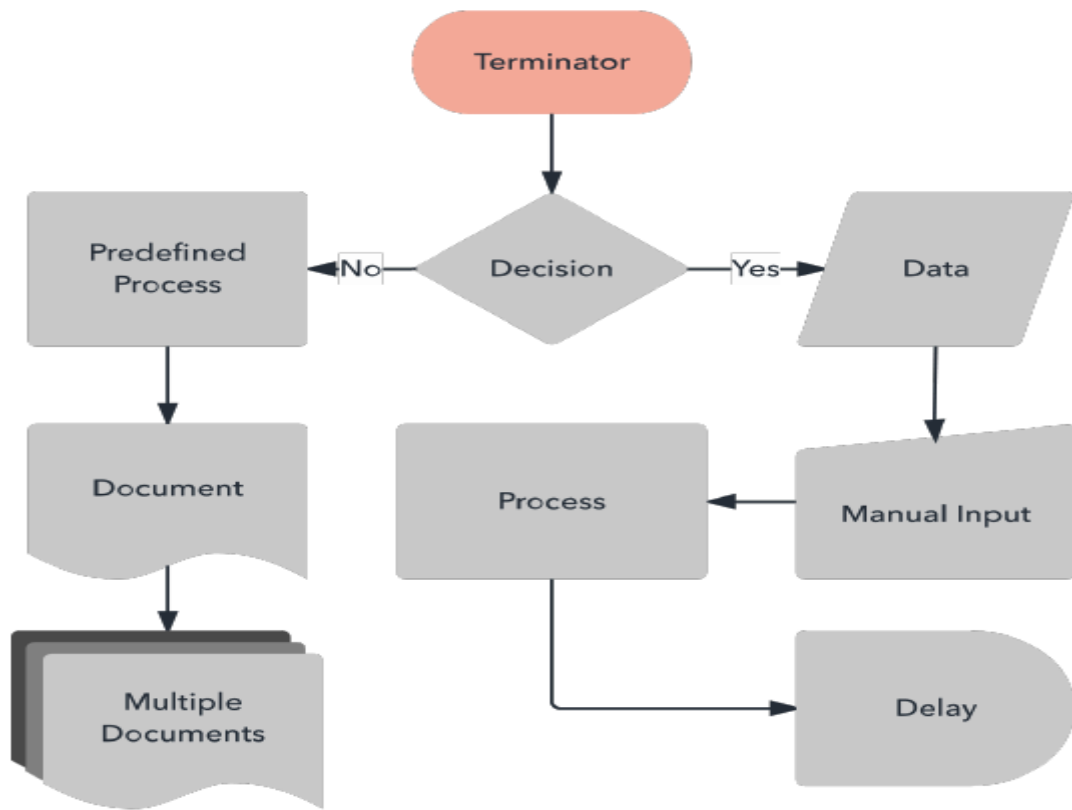
Kaizen Burst



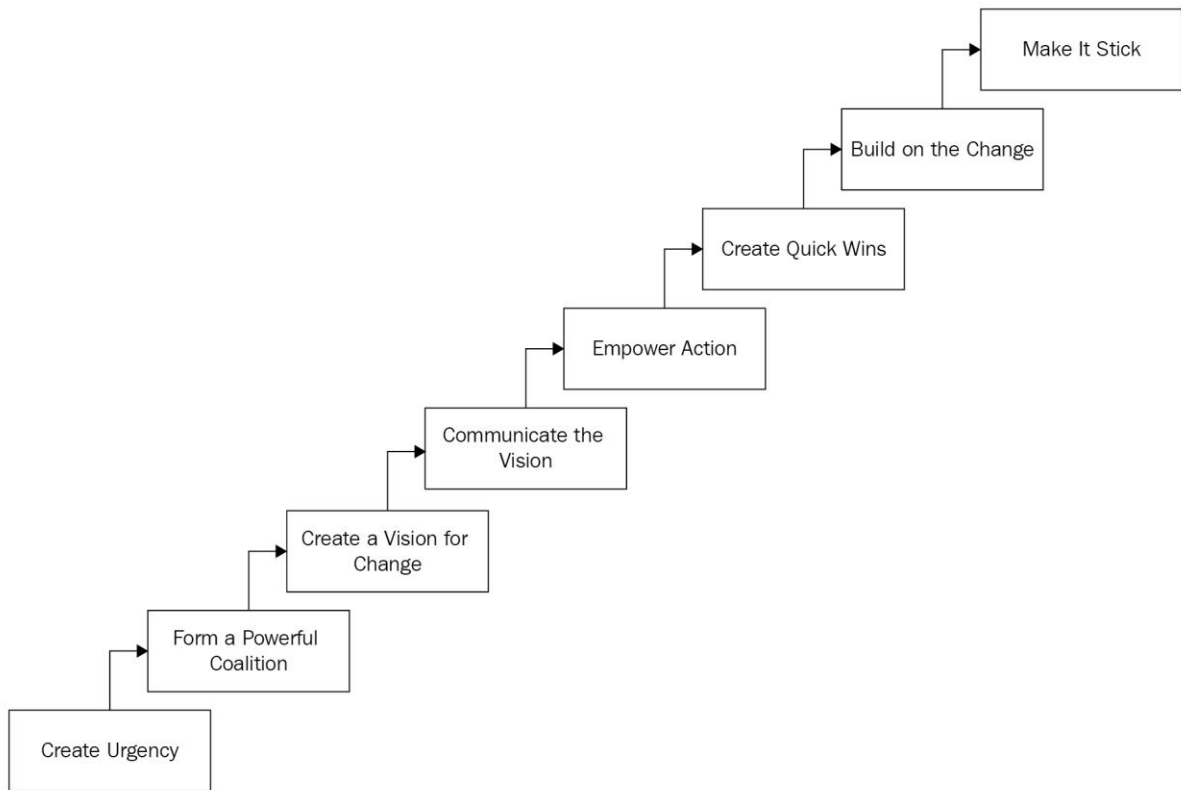
Quality Burst



Safety Stock



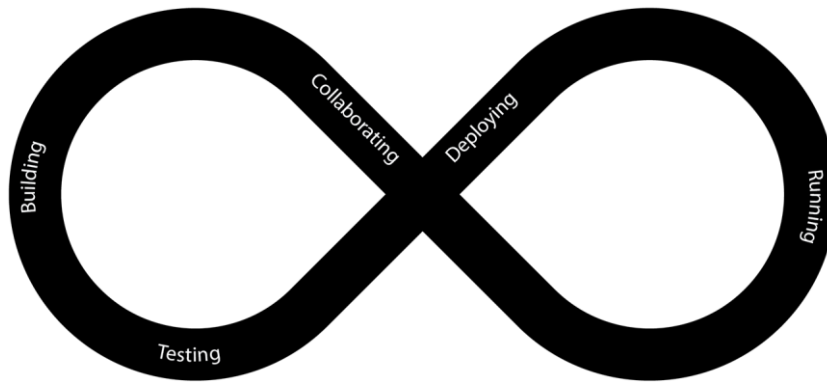
Chapter 7: Delivering Process Change to Your Organization



Chapter 8: Continuous Improvement of Processes

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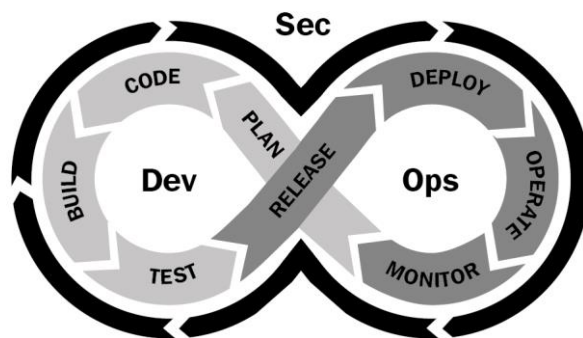
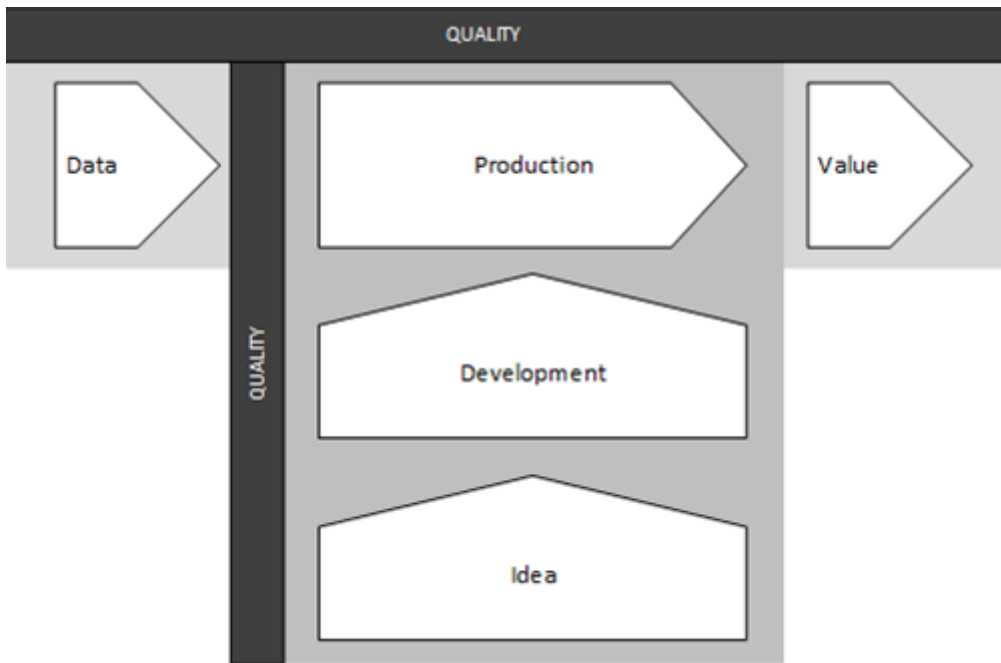
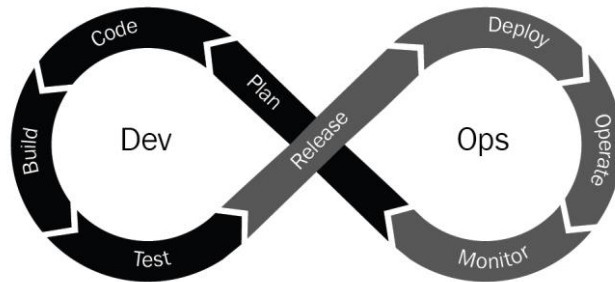
Chapter 9: Understanding the Technical Stack for DevOps



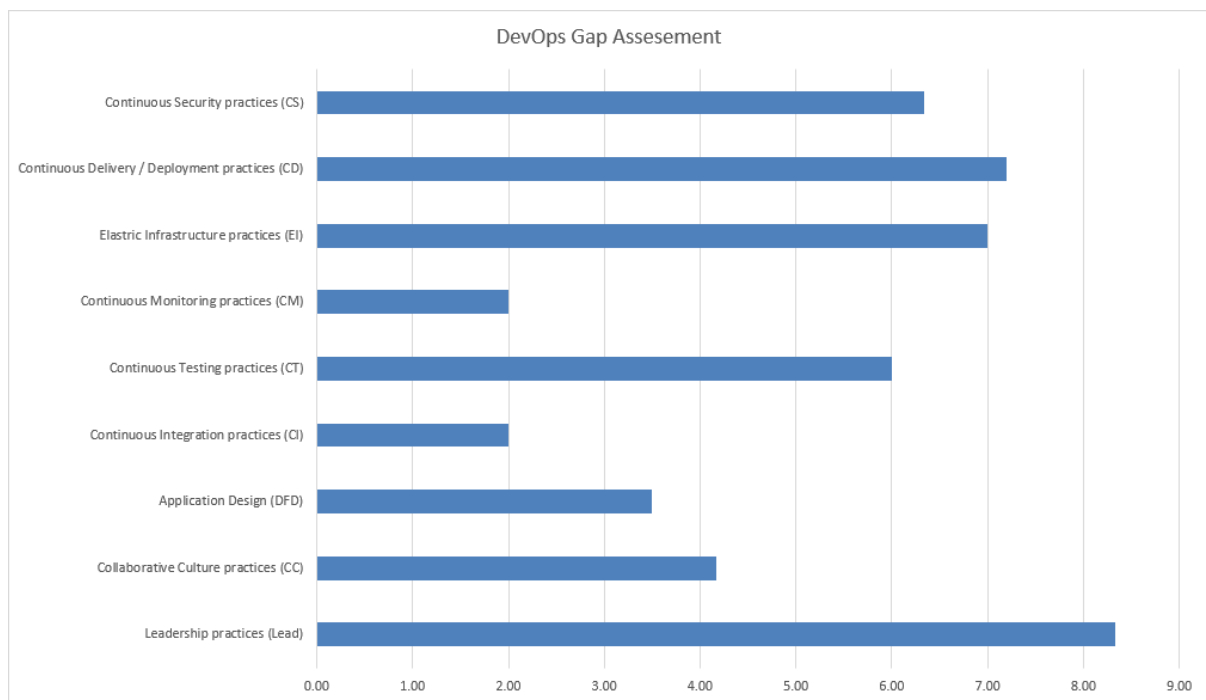
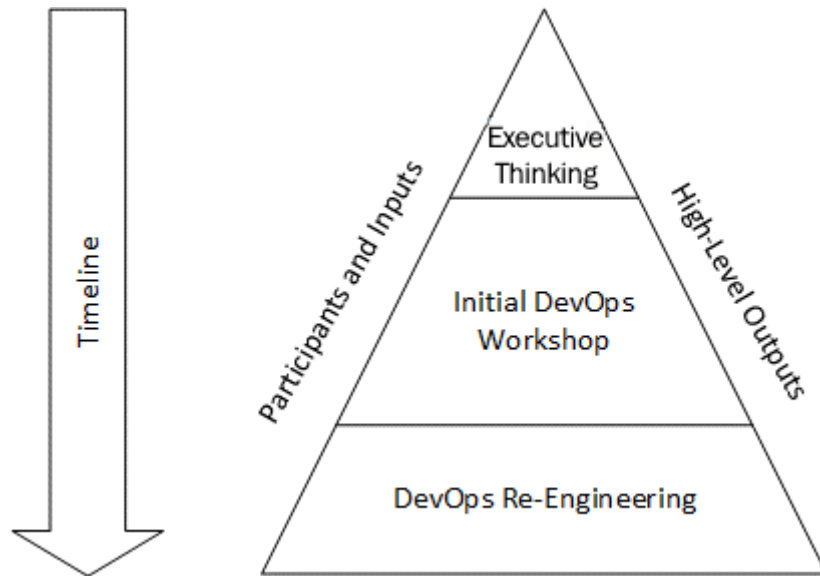
Chapter 10: Developing a Strategy for Implementing Tooling

No Images

Chapter 11: Keeping Up with Key DevOps Trends



Chapter 12: Implementing DevOps in a Real-World Organization



DevOps Practices GAP Summary	(I) Importance	(P) Practice Level	(G) GAP	RANK	# Practices	Comments
Leadership practices (Lead)	5.0	3.2	8.3	1	5	
Collaborative Culture practices (CC)	2.7	2.7	4.2	6	7	
Design For DevOps (DFD)	3.5	3.3	3.5	7	9	
Continuous Integration practices (CI)	3.8	3.3	2.0	8	6	
Continuous Testing practices (CT)	3.1	4.1	6.0	5	9	
Continuous Monitoring practices (CM)	1.5	2.8	2.0	8	7	
Elastic Infrastructure practices (EI)	2.9	3.0	7.0	3	9	
Continuous Delivery / Deployment practices	3.2	2.7	7.2	2	7	
Continuous Security practices (CS)	3.3	3.0	6.3	4	8	
Overall Assessment (Average)	3.2	3.1	5.2		67	
	Importance	Practice Level	GAP		Total	

