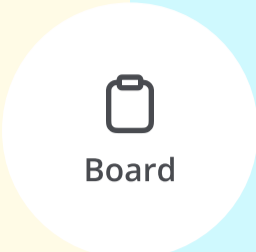


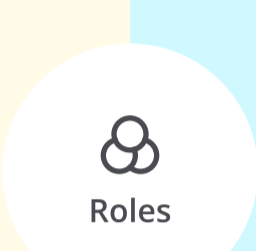
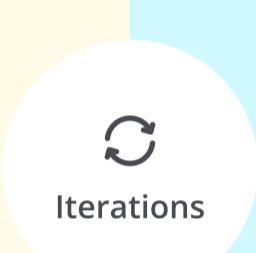
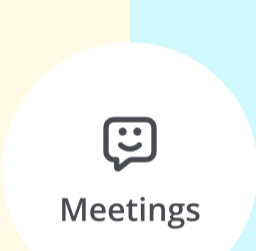
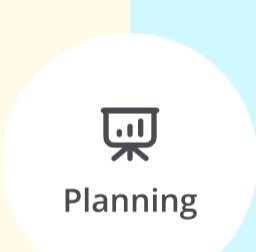


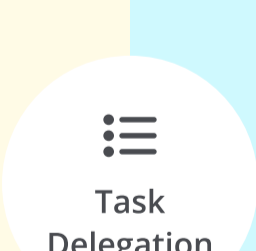
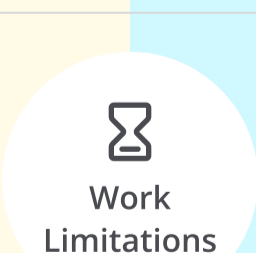
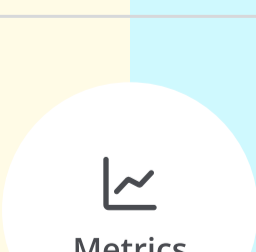


This is a comparison of Kanban vs Scrum. However, it does not mean you have to pick just one of these approaches. Kanban can be used to supplement Scrum if that fits your process.

Use this table to determine which of these elements work best for you.

KANBAN	SCRUM
Used continuously for different iterations.	 <p>Board</p> <p>Restarts after each Sprint.</p>
Continuous goal/track to outcome.	 <p>Goals</p> <p>Iterative, can be unique for each Sprint.</p>
A team of specialists	 <p>Team</p> <p>Cross-funtional team</p>
No specific roles. The team can choose the roles that work for them.	 <p>Roles</p> <ul style="list-style-type: none"> <li>• Product Owner</li> <li>• Scrum Master</li> <li>• Developers/The Team</li> </ul>
Continuous, not defined by time.	 <p>Iterations</p> <p>Sprints recur on regular basis and defined by specific time constratins (1-4 weeks).</p>
<p>Happen when the team identifies the need. Sugested cadences:</p> <ul style="list-style-type: none"> <li>• Daily standup</li> <li>• Weekly replenishment</li> <li>• Bi-weekly service delivery review</li> <li>• Monthly risk review</li> <li>• Bi-monthly operations review</li> <li>• Quarterly strategy review.</li> </ul>	 <p>Meetings</p> <p>Happen regularly on a predefined schedule. Includes:</p> <ul style="list-style-type: none"> <li>• Sprint planning</li> <li>• Daily Scrum</li> <li>• Sprint review</li> <li>• Sprint retrospective</li> </ul>
Done on demand. Occurs when the team runs low on prioritized work.	 <p>Planning</p> <p>Occurs before each Sprint.</p>
Not preferred. Kanban uses probabilistic forecasting to remove the need of estimations.	 <p>Estimation</p> <p>Task duration/ complexity is defined before each Sprint.</p>
Adapts to changes when needed.	 <p>Changes</p> <p>Changes mid-Sprint are possible, but less likely.</p>
If team members are specialists in their areas, they will pull in tasks from the backlog based on priority.	 <p>Task Delegation</p> <p>Tasks are usually assigned during the Sprint planning. This can change during the Sprint.</p>
WIP limits are used to restrict how many tasks can be in progress	 <p>Work Limitations</p> <p>The scope of is defined before each Sprint begins.</p>
<ul style="list-style-type: none"> <li>• Cycle time</li> <li>• Throughput</li> <li>• WIP</li> <li>• Work Item Age</li> </ul>	 <p>Metrics</p> <ul style="list-style-type: none"> <li>• Burndown chart</li> <li>• Velocity</li> </ul>