

6. The Sprint Lifecycle Execution Matrix

Operational Blueprint for Day-to-Day Scrum Cadences

- **Day 1: Sprint Planning**

- *Input:* Prioritized Product Backlog, Verified Team Velocity Forecast.
- *Output:* Approved Sprint Goal, Frozen Sprint Backlog Commitment.

- **Days 2 - 9: Iterative Sprint Execution & Daily Standups**

- *Input:* Taskboard tracking, automated CI/CD pipeline triggers.
- *Output:* Daily updates on what was completed, upcoming 24-hour goals, and critical project blockers.

- **Mid-Sprint: Product Backlog Refinement**

- *Input:* Future roadmap items, brand new raw business ideas.
- *Output:* Refined stories meeting the **Definition of Ready (DoR)** for upcoming execution sprints.

- **Day 10: Sprint Review & Retrospective**

- *Input:* Completed product increments, team performance observations.
- *Output:* Live stakeholder demo approval, specific process improvements for the next sprint cycle.