

# CRITICAL PATH METHOD (CPM)

Critical path is the longest sequence of tasks that determine the project's duration. Critical path method is a technique to define all tasks required for successful project completion.

## How to find the Critical Path:

1. List all project activities
2. Figure out the dependencies
3. Visualize your findings
4. Estimate tasks completion time
5. Calculate the critical path

## Benefits of using the CPM:

1. Optimize project timeline
2. Manage task dependencies better
3. Set realistic timeframes
4. Improve future planning
5. Allocate resources effectively
6. Prevent bottlenecks