CPM - Basics

- Earliest Starting Time ES = Largest Earliest Finish Time (EF) of predecessors
  - $ES_i = \max_k \{EF_k \mid k \text{ precedes } i\}$
- Latest Finishing Time LF = Smallest Latest Starting Time of successors
  - $LF_i = \min_k \{LS_k \mid i \text{ precedes } k\}$
- $Slack_i = LF_i - EF_i = LS_i - ES_i$
- Criticality = Slack/Task Duration [%]

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Wrap-Up

- ## Critical Path Concept

- ## Time To Market
  - ### Supply Chain Relations
  - ### Supply Chain Architectures
  - ### Product Architectures

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