

# BC for a double scenario engine assembly line

- Let's assume to have a demand as attached
- Assumptions:
  - 280 d/y
  - 22,5 h/day
  - 10% max extra-time flexibility
  - SOP March 2025
- Scenario 1: Manual line 5 M€, per unit cost=94€
- Scenario 2: Automatic line 20M€, puc=54€
- Investment: 40% in 2024, 60% in 2025
- Evaluate the profitability (reference is always the major investment)

