

PROJECT SIMULATION

One of the following scenarios has been assigned to your team. Find out the basic theory that is behind the topic and develop a presentation to be presented by your company team to the ESM 2020 audience.

Develop ideas and define action on how to implement this approach in your company. Image what will change and present this change to the audience (be creative!).

Agile Development

Your development team decides to switch from the V-Model to Agile.

Lean Production

Your manufacturing team decides to implement tools and methods of Lean Production.

Team Health & Motivation

Your HR department is going to implement new methods to increase team health and overall satisfaction.

Benchmark

Your sales and marketing departments found out competition working on similar products in parallel. They are using the QFD / House of Quality to do a benchmark and to identify means to enter the market successfully.

Final Presentation

1. Present your company (10 minutes)
 - a. Market, portfolio, structure, vision
 - b. Development process
 - c. Production process
2. Present your team
 - a. Structure/Matrix
 - b. Roles
3. Present your product idea
 - a. Idea, Concept
 - b. Business Case / Benefit
4. Present your project (10 minutes)
 - a. Scope (Block diagram, WBS)
 - b. Project Team, Project Charter
 - c. Schedule (Phases, Gates, Activities)
 - d. Cost & Resources
 - e. Risks
5. Present an organizational change (20 minutes)
 - a. Knowledge
 - b. How does it impact your company (to the better)?
 - c. How do you measure the impact?

Your audience are

- your company's personnel
- venture capitalists and other stakeholders