

# R&D Project Canvas



### R&D project

Project name

### General information

|                      |        |               |  |  |
|----------------------|--------|---------------|--|--|
| Project lead / owner |        | Business unit | Project type   |  |
| Location             | Budget | Timeline      | <input type="checkbox"/> Basic research<br><input type="checkbox"/> Feasibility study<br><input type="checkbox"/> Product development<br><input type="checkbox"/> Process improvement<br><input type="checkbox"/> Other: | <input type="checkbox"/> Software<br><input type="checkbox"/> Hardware<br><input type="checkbox"/> Materials<br><input type="checkbox"/> Service |

### How? Is the project executed properly?

| What needs to be accomplished? | Not started              | In progress              | On hold                  | Completed                |
|--------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| Key deliverable #1             | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Key deliverable #2             | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Key deliverable #3             | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

|   |   |
|---|---|
| <h4>What is the project's health status?</h4> <p><b>Project phase</b></p> <p><b>Overall cost status</b></p> <p><b>Overall timeline status</b></p> | <h4>How are challenges addressed?</h4> <p><b>Key Roadblocks</b><br/>List any current and potential future constraints or restrictions that block the project's progress and impact its outcome.</p> <p><b>Mitigations</b><br/>Define strategies or actions taken to overcome the roadblocks outlined above.</p> |
|---|---|

### Why? Is the investment justified?

|  |   |
|--|---|
| <h4>Strategic fit</h4> <p>Describe how the R&amp;D project aligns with and supports the organization's strategic goals and priorities, identifying specific corporate objectives or initiatives that the project will advance.</p> | <h4>Business relevance</h4> <p>VERY LOW <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> VERY HIGH</p>  |
|  | <h4>Disruptive potential</h4> <p>VERY LOW <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> VERY HIGH</p>  |
|  | <h4>Internal know-how</h4> <p>VERY LOW <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> VERY HIGH</p>   |
| <h4>Target customer</h4> <p>Describe the specific customer segments or markets that the R&amp;D project aims to serve, detailing their needs, characteristics, and how the project's outcomes will address these.</p>              | <h4>Use cases or applications</h4> <p>Detail specific scenarios or contexts in which the R&amp;D project's results will be utilized, illustrating how they provide practical solutions or benefits to intended users or stakeholders.</p> |

### What's happening right now?

**Recent activities**  
Provide a brief description of what kept you busy in the last weeks.

**Upcoming activities**  
Provide an outlook which major activities need to be done in the upcoming weeks.

### Strategic benefits / key objectives

|   |  |
|---|--|
| <input type="checkbox"/> Cost reduction   | <input type="checkbox"/> Revenue growth          |
| <input type="checkbox"/> Legal compliance | <input type="checkbox"/> Customer satisfaction   |
| <input type="checkbox"/> Sustainability   | <input type="checkbox"/> Reputation / visibility |
| <input type="checkbox"/> IP creation      | <input type="checkbox"/> Capability development  |

### What next?

**Project assessment matrix**  
Use the information provided in the "Why" and "How" to plot the project on the value-risk matrix.

**Priority**  
VERY LOW      VERY HIGH

**Recommended action**

|                                  |                                 |
|----------------------------------|---------------------------------|
| <input type="checkbox"/> Advance | <input type="checkbox"/> Expand |
| <input type="checkbox"/> Revise  | <input type="checkbox"/> Pivot  |

Unlock the full potential of your R&D projects with the **ITONICS Innovation OS**.

[See in Action](#)