Technology Radar Instructions

What's on your radar?

How to use this template?

Use this template in workshops or decision-making sessions to map existing and emerging technologies that are relevant to your business environment. Quickly identify priorities and inform decision-making related to your technology portfolio.

Invite collaborative input to determine where to map technologies on the radar:

1. Technology segmentation: In what segment does the technology sit?

*Before downloading this template, you can customize the technology segmentation on the next page.

Potential impact: What is the potential impact of the 2. technology on your business?



Tip: Technologies nearest the center have the highest potential impact!

Technology Readiness Level (TRL): How mature is 3. the technology in the market?



Tip: Use these symbols to represent technologies across the TRL scale.

Consider other evaluation criteria, such as 4. technology attractiveness, internal know-how, or need for action. For example:

Need for Action: How urgent is it for your company act on the technology?



Tip: Use color or size to represent additional evaluation criteria.



What's next?

Digitize: Once you've mapped your company's technology landscape on the radar template, capture the results in the accompanying sheet.

Import this sheet into the ITONICS Innovation OS to bring your radar to life in a dynamic, interactive visualization.

Analyze: Analyze your identified technologies in context alongside market trends, customer needs, and competitive action to uncover new insights.

Report: Share your tech radar and analysis with stakeholders in your company to inform opportunity and technology strategy development.

Get started

- 1.
- 2.

3.

CONICS

Customize the technology segmentation on the template on page 2 to align with your company's tech domains.

Download and print the template on page 2 (recommended in size A3 or larger to make it easy to use in your workshop).

Download the accompanying sheet for digitizing your results.

Try ITONICS Innovation OS for free to see the technology radar in action!

See in Action

www.itonics-innovation.com

Technology Radar Template What's on your radar?



Find more technology management resources at www.itonics-innovation.com



Technology Readiness Level (TRL)

O TRL 1-3: Research **A** TRL: 4-6: Development TRL: 7-9: Deployment



Tip: Use shapes, colors, and sizes to represent different evaluation criteria.

ENGINEERING



LOW