



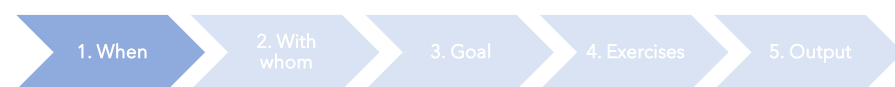
Welcome to the [R-City Hub](#)!

This is a step by step guide to use our online tool. The document has 5 sections, guiding you to useful exercises:

1. When to use it?
2. With whom?
3. With which purpose?
4. Which exercises are available?
5. What can I do with the output of the exercises?



Get started and don't hesitate to let us know if you have any questions!



1. Determine when it would be most valuable to use the R-City Hub.

Starting- You are starting a smart city project/program.

Ongoing - You are involved in an ongoing smart city project/program.



[Click here to go back to the previous step.](#)

1. When

2. With whom

3. Goal

4. Exercises

5. Output

2. Determine with whom you would like to use the R-City Hub.

Internally, within
your team.

With a diverse
group of
stakeholders.

Individually (prior to
a group meeting).



[Click here to go back to the previous step.](#)

1. When

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3. Determine what you would like to achieve.

Identify **potential tensions** between individual smart city perspectives and define shared goals.

Increase awareness at the individual and collective level on the **perceived impacts** of smart city technology.

Build an understanding of **current and future practices** around a specific smart city technology.

Co-create methods for responsible smart cities.

Share experiences about responsible smart city initiatives.



[Click here to go back to the previous step.](#)

1. When

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RESPONSIBILITY & FUTURES

Once you finish the exercise(s), go to [section 5 to create your output.](#)



4. Use one (or more) of the exercises below.

Exercise "Meanings"



- o Individually reflect on what **responsibility** in the smart city means for you.
- o Share your responses with other team members / stakeholders.
- o Collectively engage in a debate about similarities and differences in perspectives on responsibility.



This exercise is in the [Community](#) Section of the R-City Hub

Exercise "Futures"



- o Individually reflect on your visions about **desired smart city futures**.
- o Share your responses with other team members / stakeholders.
- o Collectively engage in a debate about similarities and differences in desired smart city futures.



This exercise is in the [Community](#) Section of the R-City Hub



Click here to go back to the previous step.

1. When

2. With whom

3. Goal

4. Exercises

5. Output

IMPACTS

Once you finish the exercise(s), go to [section 5 to create your output.](#)



4. Use one (or more) of the exercises below.

Exercise "Technological impacts and smart city archetypes"

- o Individually reflect on your visions about **desired smart city futures**.
- o Share your reflections with other team members / stakeholders to guide collective debate on shared goals for smart technology uses in your project.



This exercise is in the [Tooling](#) Section of the R-City Hub

Exercise "Controversy-fueled reflection and action"

Individually reflect on the **implications of smart city technologies**.

Share your reflections with other team members / stakeholders.

Collectively engage in a debate to define potential controversies and actions to tackle them.



This exercise is in the [Tooling](#) Section of the R-City Hub

Exercise "Smart city Type"

Individually reflect on **how individual worldviews and values shape collective smart city futures**.

Share your reflections with other team members / stakeholders to guide collective discussion about shared principles and goals for smart technology uses in your project.



This exercise is in the [Tooling](#) Section of the R-City Hub



Click here to go back to the previous step.

1. When

2. With whom

3. Goal

4. Exercises

5. Output

PRACTICES

Once you finish the exercise(s), go to [section 5 to create your output.](#)



4. Use one (or more) of the exercises below.

Exercise "Practices"



- o Individually (e.g. as a citizen or as a professional) reflect on your **experiences and practices** related to smart city technologies.
- o Share your responses with other team members / stakeholders.
- o Collectively engage in a debate to define responsible practices around the use of smart city technologies in your project.



This exercise is in the [Community](#) Section of the R-City Hub

Exercise "Data walk to the supermarket"

- o Individually engage in a data walk to reflect on the **presence and links between smart city technologies and everyday life practices.**
- o Share your responses with other team members / stakeholders.
- o Collectively engage in a debate to define responsible applications of smart city technologies in your project.



This exercise is in the [Tooling](#) Section of the R-City Hub



Click here to go back to the previous step.

1. When

2. With whom

3. Goal

4. Exercises

5. Output

BRAINSTORMING

Once you finish the exercise(s), go to [section 5 to create your output.](#)



4. Use the exercise below.

Exercise "[Brainstorming](#)"

Invitation to **share methods and approaches** for responsible smart city development.



This exercise is in the [Tooling](#) Section of the R-City Hub



[Click here to go back to the previous step.](#)

1. When

2. With whom

3. Goal

4. Exercises

5. Output

SHARE!

4. Use the exercise below.

Map "[R-City Map](#)"

- o Invitation to **share projects and experiences** about responsible smart city developments.



This exercise is in the [Knowledge Sharing](#) Section of the R-City Hub



5. Create your output.

a. Guiding principles for responsible smart city development

Collectively define guiding principles for responsible smart city applications in your project.

b. Methods for responsible smart city development

Collectively define methods for embedding ethical reflection in your smart city project.

c. Tool for responsible smart city development

Collectively define briefs / requirements for tools for your smart city project.

d. Networks of responsible smart city development

Share experiences and practices of responsible smart city development and become part of a knowledge network.



a. Guiding principles for responsible smart city development

What are the guiding principles for responsible smart city applications in your project?

For inspiration on how to develop guiding principles, check [these examples](#).

Section under construction. Get in touch for additional information.



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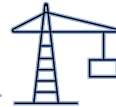
b. Methods for responsible smart city development

Collectively define methods for embedding ethical reflection in your smart city project.

Think of you have learned from these exercises. What are the shared values within your team?

Check [these examples](#) for inspiration!

Section under construction. Get in touch for additional information.



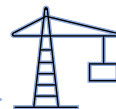


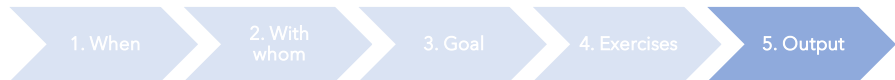
c. Tool for responsible smart city development

Collectively define briefs / requirements for tools for your smart city project.

What have you learned from these exercises?

Section under construction. Get in touch for additional information.





d. Networks of responsible smart city development

Share experiences and practices of responsible smart city development and become part of a knowledge network.

Use the [R-City Map](#) for this purpose!

Section under construction. Get in touch for additional information.



Questions?

Send us an email or check
www.responsiblecities.nl