

5G Huawei

The introduction of Huawei's 5G Network in Tilburg and the so-called New Silkroute

Created by: Anonymous
Created on: November 18, 2019 9:30 AM
Changed on: November 18, 2019 9:50 AM

Technology Impact Cycle Tool

5G Huawei

Impact on society

What impact is expected from your technology?

This category is only partial filled.

What is exactly the problem? Is it really a problem? Are you sure?

The challenge for the municipality of Tilburg is to try and make Tilburg a leading city in the Netherlands and in Europe. The 5G network introduces new opportunities for both businesses and civilians and therefore can give Tilburg a leading status.

Are you sure that this technology is solving the RIGHT problem?

This question has not been answered yet.

How is this technology going to solve the problem?

This question has not been answered yet.

What negative effects do you expect from this technology?

First of all 5G requires much more transmission towers than the 3G and 4G networks. Usually those towers do not look very sexy. It will definitely change the streetscape. Besides some fear Huawei might use the 5G to collect data in order to pass it through to the Chinese government. Also some people fear the 5G network will cause health issues.

In what way is this technology contributing to a world you want to live in?

5G makes life faster, easier and more convenient. It is needed in order to make new technologies such as self-driving vehicles possible.

Now that you have thought hard about the impact of this technology on society (by filling out the questions above), what improvements would you like to make to the technology? List them below.

This question has not been answered yet.

Technology Impact Cycle Tool

5G Huawei

Hateful and criminal actors

What can bad actors do with your technology?

This category has not been filled yet.

Technology Impact Cycle Tool

5G Huawei

Privacy

Are you considering the privacy & personal data of the users of your technology?

This category has not been filled yet.

Technology Impact Cycle Tool

5G Huawei

Human values

How does the technology affect your human values?

This category has not been filled yet.

Technology Impact Cycle Tool

5G Huawei

Stakeholders

Have you considered all stakeholders?

This category is only partial filled.

Who are the main users/targetgroups/stakeholders for this technology? Think about the intended context by answering these questions.

Name of the stakeholder

Municipality of Tilburg

How is this stakeholder affected?

-

Did you consult the stakeholder?

No

Are you going to take this stakeholder into account?

No

Name of the stakeholder

Huawei

How is this stakeholder affected?

-

Did you consult the stakeholder?

No

Are you going to take this stakeholder into account?

No

Did you consider all stakeholders, even the ones that might not be a user or target group, but still might be of interest?

-

Now that you have thought hard about all stakeholders, what improvements would you like to make? List them below.

This question has not been answered yet.

Technology Impact Cycle Tool

5G Huawei

Data

Is data in your technology properly used?

This category has not been filled yet.

Technology Impact Cycle Tool

5G Huawei

Inclusivity

Is your technology fair for everyone?

This category has not been filled yet.

Technology Impact Cycle Tool

5G Huawei

Transparency

Are you transparent about how your technology works?

This category has not been filled yet.

Technology Impact Cycle Tool

5G Huawei

Sustainability

Is your technology environmentally sustainable?

This category has not been filled yet.

Technology Impact Cycle Tool

5G Huawei

Future

Did you consider future impact?

This category has not been filled yet.