# IMPROVEMENTSCARPIGANMAS nizer for OCC and third party ASolutions

NAME: API synchronizer for OCC and third party TICT DATE: September 4, 2024 4:50 AM DESCRIPTION OF TECHNOLOGY The main goal is to allow clients to use the application developed by OCC to communicate with a third party, namely ASolutions. Our technology aims to smooth out the data differences and allow for seamless sharing of information.	HUMAN VALUES Data accuracy and depth can always be improved to make it as useful as possible to medical professionals, and in turn, improve the healthcare process for the patients.	<b>TRANSPARENCY</b> We believe we have been as transparent as possible about this product to all the relevant stakeholders, who may then pass the information along to those who need it.
IMPACT ON SOCIETY As it has only one main purpose, which is improving information flow, the exchange of information can always be done in a more efficient and scalable manner.	STAKEHOLDERS Perhaps it would be nice to facilitate more conversations with ASolutions or healthcare professionals who will directly benefit from our technology within the OCC app. This could give insight and potentially ideas for additional features that would be of benefit.	SUSTAINABILITY Although the consumption is minimal, making sure the electricity comes from renewable sources would be a good step.
<b>HATEFUL AND CRIMINAL ACTORS</b> As security is an ever-evolving domain, the technology in question can always be made more secure by following the latest developments. Other than that, we believe execution of malicious intent through our technology alone is next to impossible.	DATA         This technology does not persist, predict or otherwise store data.         The frequency and relevancy of the data is entirely up to it's users, to whom our technology will serve as a channel to transfer it between relevant actors.	FUTURE We believe we have done all that we can to ensure that our technology will be used in an ethical manner. As it is being developed for a different party, however, all we can do is hope that they continue to use it in good faith and according to the promises of good-will made.
PRIVACY None at the moment.	INCLUSIVITY The inclusivity is an acceptable level.	FIND US ON WWW.TICT.IOTHIS CANVAS IS PART OF THE TECHNOLOGY IMPACT CYCLE TOOL. THIS CANVAS IS THE RESULT OF AN IMPROVEMENTSCAN. YOU CAN FILL OUT THE FULL TICT ON WWW.TICT.IOImprovement constructionImprovement constructionIm

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NAME: API synchronizer for OCC and third party

#### DATE: September 4, 2024 4:50 AM **DESCRIPTION OF TECHNOLOGY**

The main goal is to allow clients to use the application developed by OCC to communicate with a third party, namely ASolutions.

Our technology aims to smooth out the data differences and allow for seamless sharing of information.

#### **IMPACT ON SOCIETY**

Now that you have thought hard about the impact of this technology on society (by filling out the guestions...

If you think about the real problem this technology is going to solve. If you think about the ability of this technology to solve the real problem. If you think about possible negative effects and whether this technology will contribute to a world you want to live in. If you think about all that, what improvements would you make? In technology? In context? In use?...

#### HATEFUL AND CRIMINAL ACTORS

Now that you have thought hard about how bad actors can impact this technology, what improvements would...

If you think about this technology being used to break the law, or avoid the consequences of breaking the law, or to be used against certain groups, or to attack the truth or to pit certain groups against each other. If you think about all of that, what improvements would you (want to) make? In the technology? In context? In use?...

### PRIVACY

Now that you have thought hard about privacy and data protection, what improvements would you like to make?...

If you think about this technology invading someone's privacy or collecting personal data and if you think about the way this technology is compliant with prevailing law and mitigates dataprotection risks and concerns. If you think about all that, what improvements would you (want to) make? In the technology? In context? In use?...

## **HUMAN VALUES**

Now that you have thought hard about the impact of your technology on human values, what improvements...

If you think about the impact of this technology on human values and needs. If you think about how this technology affects the identity of the user, the autonomy of the user (can the users make their own decisions?) and the health and wellbeing of the user. If you think about all that, what improvement would you (want to) make? In the technology?...

### **STAKEHOLDERS**

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

If you think about all stakeholders of this technology. If you think about stakeholders that are less obvious. If you think about the way certain stakeholders are affected by this technology and if you want to take them into consideration. If you think about all that, what would you (want to) improve? In the technology? In context? In use?...

#### **DATA**

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Now that you have thought hard about the impact of data on this technology, what improvements would you...

If you think about the limitations of data. Things like subjectivity, incomplete datasets and so on. If you think about the way new insights are handled. If you think about the sustainability of the collection of data or the data that is collected from the users. If you think about all that, what would you (want to) improve? In the technology? In context?...

# **INCLUSIVITY**

Now that you have thought hard about the inclusivity of the technology, what improvements would you like to...

If you think about accessibility to this technology. If you think about built in biases or automatic decisions that may be biased. If you think about who is benefitting from this technology and the diversity of the team that creates the technology. If you think about all that, what improvements would you (want to) make? In the technology? In context? In...



#### TRANSPARENCY



Now that you have thought hard about the transparency of this technology, what improvements would you like t...

If you think about the communication on the way the technology works and the businessmodel. If you think about the explanation on automatic decisions that are made. If you think about complaint procedures and transparency on possible negative effects. If you think about all that, what would you (want to) improve? In the technology? In context?...

#### **SUSTAINABILITY**



Now that you have thought hard about the sustainability of this technology, what improvements would you like t...

If you think about the direct and indirect energy use and the materials that are used in the technology. If you think about the lifespan of the technology and the hidden environmental impact of the technology. If you think about all that, what improvements would you (want to) make? In the technology? In context? In use?...

### **FUTURE**

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Impact Improvement: Now that you have thought hard about the future impact of the technology, what...

If you think about an utopian and a dystopian scenario. If you think about the way this technology can change the world. If you think about the consequences of a different party buying your technology. If you think about all that, what would you (want to) improve? In the technology? In context? In use?

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