

# APPENDIX

**DESIGNING THE INFORMATION JOURNEY: AN  
ENGAGING APPROACH TO GUIDE AN AIRLINE  
ORGANISATION IN ADEQUATE INFORMATION  
TRANSFER TO THEIR CONTACT CENTRE STAFF**

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MASTER GRADUATION PROJECT

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## INTRODUCTION TO APPENDIX

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Dear reader,

This Appendix document belongs to the master graduation thesis: *Designing the Information Journey: An engaging approach to guide an airline organisation in adequate information transfer to their contact centre staff.*

This document contains additional materials to complement the thesis report, like session materials and interview notes. Hence, this document is meant to be used in combination with the thesis report. The thesis contains a glossary that explains all of the abbreviations used in this Appendix (see page 5 in the thesis). The thesis report can be found in the TU Delft student repository under the previously mentioned title. Please note that some of the appendices are in Dutch.

Have a good read!

Margriet

## OVERVIEW OF APPENDICES

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# 1. PROJECT BRIEF

DESIGN  
FOR OUR  
future



## IDE Master Graduation

Project team, Procedural checks and personal Project brief

This document contains the agreements made between student and supervisory team about the student's IDE Master Graduation Project. This document can also include the involvement of an external organisation, however, it does not cover any legal employment relationship that the student and the client (might) agree upon. Next to that, this document facilitates the required procedural checks. In this document:

- The student defines the team, what he/she is going to do/deliver and how that will come about.
- SSC E&SA (Shared Service Center, Education & Student Affairs) reports on the student's registration and study progress.
- IDE's Board of Examiners confirms if the student is allowed to start the Graduation Project.

### USE ADOBE ACROBAT READER TO OPEN, EDIT AND SAVE THIS DOCUMENT

Download again and reopen in case you tried other software, such as Preview (Mac) or a webbrowser.

### STUDENT DATA & MASTER PROGRAMME

Save this form according the format "IDE Master Graduation Project Brief\_familyname\_firstname\_studentnumber\_dd-mm-yyyy". Complete all blue parts of the form and include the approved Project Brief in your Graduation Report as Appendix 1!

family name <u>Klinckhamers</u>	Your master programme (only select the options that apply to you):
initials <u>M.I.</u> given name <u>Margriet</u>	IDE master(s): <input type="radio"/> IPD <input type="radio"/> Dfl <input checked="" type="radio"/> SPD
student number <u>4562399</u>	2 <sup>nd</sup> non-IDE master: _____
street & no. _____	individual programme: _____ (give date of approval)
zipcode & city _____	honours programme: <input type="radio"/> Honours Programme Master
country _____	specialisation / annotation: <input type="radio"/> Medisign
phone _____	<input type="radio"/> Tech. in Sustainable Design
email _____	<input type="radio"/> Entrepreneurship

### SUPERVISORY TEAM \*\*

Fill in the required data for the supervisory team members. Please check the instructions on the right!

** chair <u>Prof. dr. ir. Jo van Engelen</u>	dept. / section: <u>SDE/DFS</u>
** mentor <u>Ir. Willemijn Brouwer</u>	dept. / section: <u>DOS/MCR</u>
2 <sup>nd</sup> mentor <u>Ir. Clara Soriano Segura</u>	

Chair should request the IDE Board of Examiners for approval of a non-IDE mentor, including a motivation letter and c.v.

Second mentor only applies in case the assignment is hosted by an external organisation.

Ensure a heterogeneous team. In case you wish to include two team members from the same section, please explain why.

comments (optional)



### Procedural Checks - IDE Master Graduation

#### APPROVAL PROJECT BRIEF

To be filled in by the chair of the supervisory team.

chair Prof. dr. ir. Jo van Engelen date 05-10-2022 signature

#### CHECK STUDY PROGRESS

To be filled in by the SSC E&SA (Shared Service Center, Education & Student Affairs), after approval of the project brief by the Chair. The study progress will be checked for a 2<sup>nd</sup> time just before the green light meeting.

Master electives no. of EC accumulated in total: \_\_\_\_\_ EC

YES all 1<sup>st</sup> year master courses passed

Of which, taking the conditional requirements into account, can be part of the exam programme \_\_\_\_\_ EC

NO missing 1<sup>st</sup> year master courses are:

List of electives obtained before the third semester without approval of the BoE

name \_\_\_\_\_ date \_\_\_\_\_ signature \_\_\_\_\_

#### FORMAL APPROVAL GRADUATION PROJECT

To be filled in by the Board of Examiners of IDE TU Delft. Please check the supervisory team and study the parts of the brief marked \*\*. Next, please assess, (dis)approve and sign this Project Brief, by using the criteria below.

- Does the project fit within the (MSc)-programme of the student (taking into account, if described, the activities done next to the obligatory MSc specific courses)?
- Is the level of the project challenging enough for a MSc IDE graduating student?
- Is the project expected to be doable within 100 working days/20 weeks?
- Does the composition of the supervisory team comply with the regulations and fit the assignment?

Content:  APPROVED  NOT APPROVED

Procedure:  APPROVED  NOT APPROVED

comments

name \_\_\_\_\_ date \_\_\_\_\_ signature \_\_\_\_\_

Improving meaningful information transfer to front line staff project title

Please state the title of your graduation project (above) and the start date and end date (below). Keep the title compact and simple. Do not use abbreviations. The remainder of this document allows you to define and clarify your graduation project.

start date 05 - 10 - 2022 end date 26 - 04 - 2023

**INTRODUCTION \*\***

Please describe, the context of your project, and address the main stakeholders (interests) within this context in a concise yet complete manner. Who are involved, what do they value and how do they currently operate within the given context? What are the main opportunities and limitations you are currently aware of (cultural- and social norms, resources (time, money,...), technology, ...).

Delta Air Lines, founded in 1919, is the oldest airline in the world that is still operating under its original name today. Delta has built a strong brand image of being a full service airline that cares hugely for its customers. As they state themselves: "providing memorable experiences to our customers is in our DNA". They believe that their employees are the ones who can make the difference and therefore are the key to their successful brand (Delta Company Profile, n.d.). Looking at Delta's most recent strategy, it remains of great importance for them to focus on being a great airline for their customers, while at the same time keeping their own people constantly engaged (Delta Purpose & Strategy, 2022).

In order to live up to this ambition, Delta has to be able to serve its customers anywhere and anytime. The airline has to deal with phone calls, emails, chat sessions, and social media touchpoints simultaneously. Delta works together with a number of contact centers around the world to provide 24/7 response to its customers. One of these contact centers is Delta Connect, a subsidiary of Delta with one of its locations situated in Amsterdam. Delta Connect provides omnichannel customer service on behalf of the airline. The agents at the contact centers have an important job, as they function as a touchpoint where customers interact with the Delta brand. Therefore, the agents play a crucial role in delivering the Delta customer experience. Yet they are experiencing a gap between them, and their parent company Delta. One of the factors that plays a role here is that in practice there seems to be a lack of complete information provision and clear communication from Delta to the agents at the contact centers like Delta Connect. As the agents are the ones who are in direct contact with the customer, it is of great importance that they are well equipped to fulfill customers' personal needs.

There are different teams which are responsible for creating, managing, and distributing the Delta products and services. Those teams are responsible for providing the correct information about new introductions or changes timely to the relevant stakeholders. This is especially critical for stakeholders like customer service agents, who should be able to adequately serve the customer any time. An example of such a team is the Ancillary Product Team that manages all of Delta's ancillary products. Ancillaries are all of the additional products that a customer can buy besides the air transportation ticket itself. This is an interesting team since the ancillaries are believed to become increasingly important in the future. McKinsey (2019) estimated that 70% of the value creation for airlines would come from additional revenues like ancillaries. At the same time, customers are looking for more personalized travel experiences and therefore personalized ancillary offers will become more relevant (Datalex, 2022).

There is an opportunity here for Delta to improve the information flow towards the agents in the contact centers. Not only will this help to make the agents feel more as if they are part of the company and empower them, it will also make sure that the agents have all the necessary information on time in order to properly serve the Delta customer, and ultimately deliver a better customer experience.

Datalex. (2022). The Digital Airline and Customer 2022. [https://f.hubspotusercontent40.net/hubfs/2553593/Datalex%20Company Profile. \(n.d.\). Retrieved September 12, 2022, from](https://f.hubspotusercontent40.net/hubfs/2553593/Datalex%20Company%20Profile.%20n.d.%20Retrieved%20September%2012,%202022,%20from)

Delta Purpose & Strategy (2022). Internal documentation.  
 McKinsey. (2019). Airline retailing: The value at stake. <https://www.mckinsey.com/industries/travel-logistics-and-infrastructure/our-insights/airline-retailing-the-value-at-stake>

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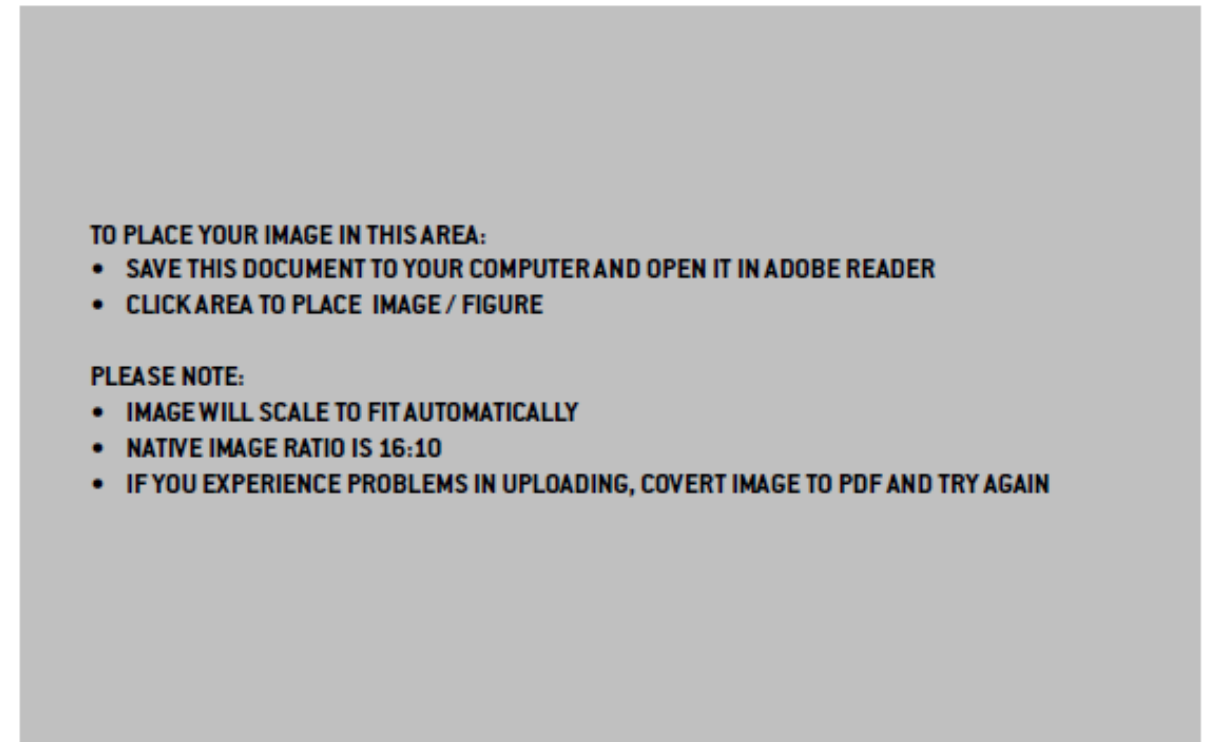


image / figure 1: \_\_\_\_\_

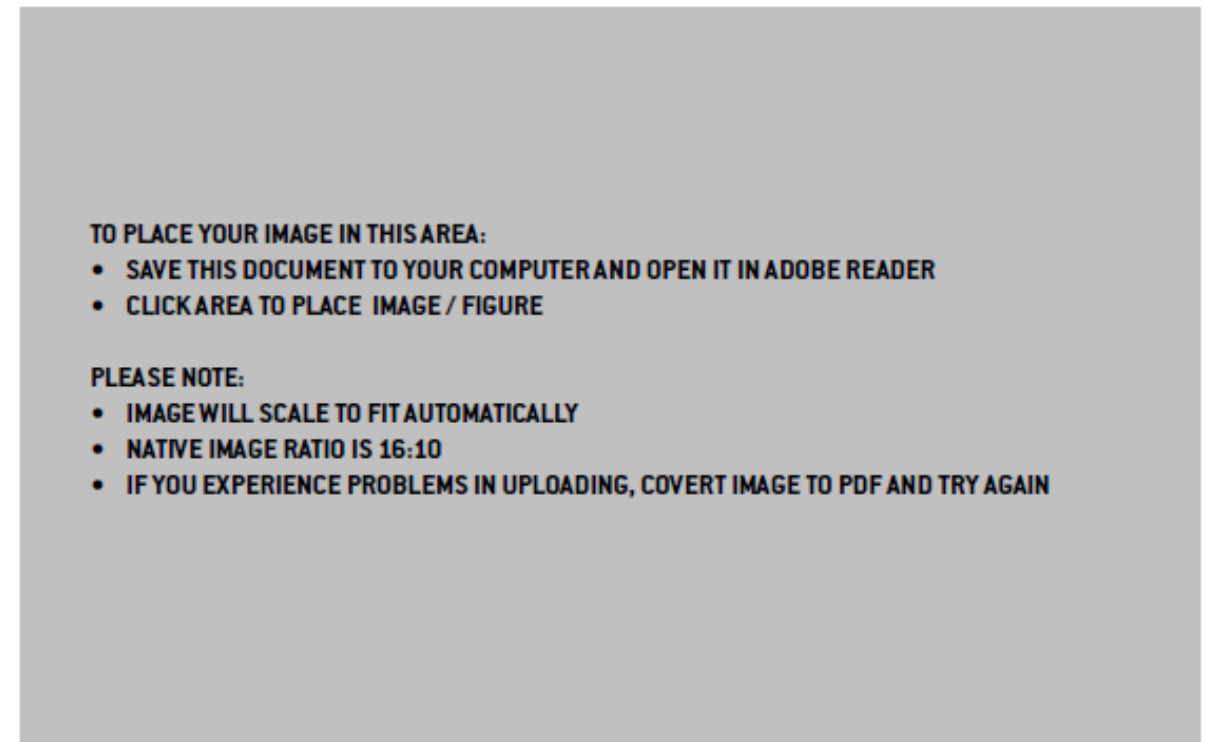


image / figure 2: \_\_\_\_\_



**PROBLEM DEFINITION \*\***

Limit and define the scope and solution space of your project to one that is manageable within one Master Graduation Project of 30 EC (= 20 full time weeks or 100 working days) and clearly indicate what issue(s) should be addressed in this project.

Currently, not all essential information gets to the contact center agents on time. The agents feel as if they are the last ones, if at all, to be informed. For them it feels as if there is a big distance between them, the ones who are directly serving the customer, and the employees who create the products. One could argue that there is an information gap between and the subsidiary contact center agents. As first line customer support, it is the agent who has to deal with the direct consequences during an interaction with the customer.

To increase the feasibility of this project, the focus will be scoped down to one business team and one contact center location. The research will focus on the Ancillary Product Team, which is situated in the Headquarters in Amstelveen, and the Amsterdam location of the contact center.

Information that goes to the first line customer support agents at should be correct, complete and on time. Currently, it happens that the context around products, or the why behind certain decisions is missing. Agents feel as if they receive the information too late to absorb it well before new introductions or adjustments go live. The contact center is a dynamic landscape in which agents come and go. This adds an extra challenge in terms of informing everyone with the right information at the right time, which influences the agents' ability and readiness to answer the customers' needs.

The business owners within the Ancillary Product Team possess the information about their products. Currently, there is no structured way or standard format to translate this knowledge into an understandable piece of information that feeds what the agents need to optimally perform. The business owner is not aware of what the call center agent deals with and tends to forget about the importance of communicating their knowledge to the agent.

**ASSIGNMENT \*\***

State in 2 or 3 sentences what you are going to research, design, create and / or generate, that will solve (part of) the issue(s) pointed out in "problem definition". Then illustrate this assignment by indicating what kind of solution you expect and / or aim to deliver, for instance: a product, a product-service combination, a strategy illustrated through product or product-service combination ideas, ... . In case of a Specialisation and/or Annotation, make sure the assignment reflects this/these.

I will research contact center agents' way of working and determine needs that come with that based on patterns found and theoretical foundation from literature. I will design a tool (e.g. a template) that facilitates a structured way for the Ancillary Product business owners to provide correct and complete information at the right time, as well as an implementation plan to make this tool fit within the current structure at

Ancillary products are becoming more relevant, and the customer needs become more diverse and personal. The focus of this project will be on what information the Ancillary Product business owners should provide the agents to make sure that they are well equipped and ready to offer first line support. More specifically, needs of the agents will be researched, patterns will be sought and translated into an improved information flow while taking into account the current information structure. The results of this project can serve as inspiration or guidelines for other teams and other contact centers to improve their information flow.

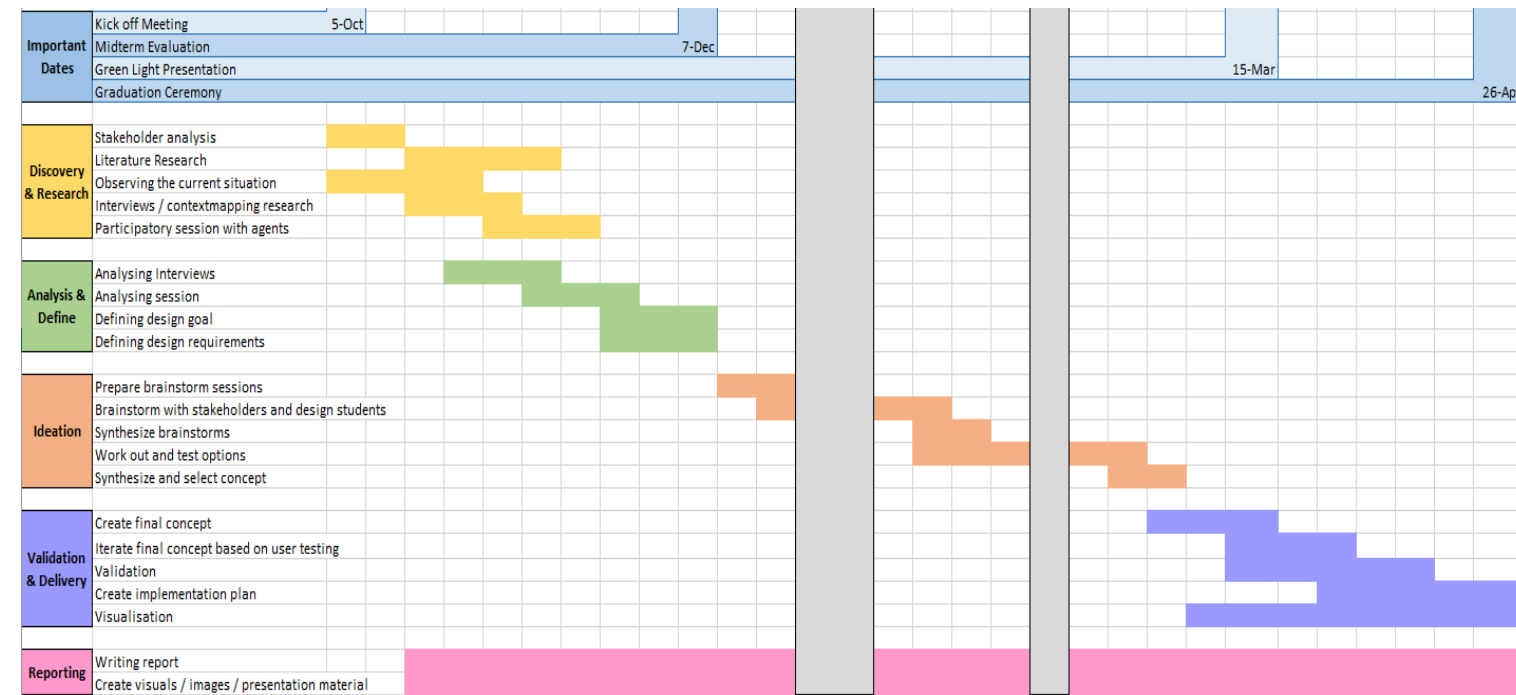
For this project, I will research the current information chain from Ancillary business owner to the agent and the relevant stakeholders in between. I will use participatory research techniques (interviews, creative sessions) to analyse needs and will use coding and clustering techniques to determine patterns. These findings, together with findings from literature about information and knowledge sharing, will be translated in a design goal and additional design requirements.

Multiple co-creation sessions with the business owners will be held to brainstorm about ways to achieve the previously defined design goal. These sessions will function as input for the design of the facilitation tool. The tool will be conceptualized and tested with the business owners. Interviews with company experts and stakeholders will serve as input for validation and creation of the implementation strategy.

**PLANNING AND APPROACH \*\***

Include a Gantt Chart (replace the example below - more examples can be found in Manual 2) that shows the different phases of your project, deliverables you have in mind, meetings, and how you plan to spend your time. Please note that all activities should fit within the given net time of 30 EC = 20 full time weeks or 100 working days, and your planning should include a kick-off meeting, mid-term meeting, green light meeting and graduation ceremony. Illustrate your Gantt Chart by, for instance, explaining your approach, and please indicate periods of part-time activities and/or periods of not spending time on your graduation project, if any, for instance because of holidays or parallel activities.

start date 5 - 10 - 2022 end date 26 - 4 - 2023



I plan to graduate from the beginning of October until the end of April. This is due to the fact that I will work on my graduation for 4,5 days a week. This means that I have half a day a week to spend on other learning activities that I wish to achieve before I start my professional career, e.g. getting my drivers license. I have finished all of my mandatory courses for the SPD master before starting this graduation project. I took into account three weeks of holidays, the same as in the academic calendar, for Christmas and New Year, as well as the break in between the two semesters.

The first two phases of my project will consist of researching the context and the literature, talking to stakeholders, and defining needs and patterns. An extensive analysis will lead to a well defined design goal. I plan to have this design goal ready at the midterm presentation. Hence the defined design goal serves as starting point for the second half of the project.

The second two phases of my project are mainly about brainstorming, creating, testing and validation. During this part of the project, the insights from the previous phases will serve as input for the brainstorming and creating of new ideas. I plan to brainstorm with business owners, but also with design students. In this phase I expect going back and forth between creating and testing a couple of times, and use this iterative approach to build towards a final outcome of the project.

**MOTIVATION AND PERSONAL AMBITIONS**

Explain why you set up this project, what competences you want to prove and learn. For example: acquired competences from your MSc programme, the elective semester, extra-curricular activities (etc.) and point out the competences you have yet developed. Optionally, describe which personal learning ambitions you explicitly want to address in this project, on top of the learning objectives of the Graduation Project, such as: in depth knowledge a on specific subject, broadening your competences or experimenting with a specific tool and/or methodology, ... . Stick to no more than five ambitions.

During my master and my previous internship, I have discovered that I am interested in how people collaborate, how processes and systems work and how such things can be improved by design. My initial interest in studying design came from the fact that I wanted to help people. With this project I can focus on teamwork, communication between people and also improving a process at the same time. I can act as a kind of bridge between different parties, this is something that I think I would also see myself doing in the future: bringing together different perspectives in order to make an impact. This is also what I envisioned for myself during the Strategic Value of Design course, where we had to introduce our profession in 10 years. Funny enough, I called myself a Collaboration Designer. This project is a good opportunity to find out if this is something that would really fit me. Furthermore, after doing student design projects at the university, it is now my chance to experience and execute a design project within a big organization. I am curious to see how the project will unfold in a real life context.

There are a couple of things that I would really like to learn or achieve during this project. First up, I want to learn how to manage a big project by myself. As a designer I am very much used to working together with others and I would also consider myself a teampayer. Now it is time for me to take charge and manage the whole project myself. I find the idea a bit daunting, but I am also ready to prove myself that I can do this. I hope to learn how to deal with situations where I get stressed or anxious and I want to develop trust in myself and my abilities to make this project a success.

I tend to get caught up in project that I am really excited about or that I know is very important. I also see it as a learning goal for myself dare to let go of the project during moments that I don't have to work on it. Here, I have to trust the process and I should hold myself back from trying to get ahead of everything. It sounds a bit strange, but I think that for me it is important to learn when it is okay to let go of the project for a bit.

Another goal I have is to put the skills that I have learned over the last years into practice. In this project, I expect to host multiple creative sessions and interviews. I will have to take everything I have learned during the courses of Contextmapping, Creative Facilitation, Design Strategy Project, and more and apply it to a real life context. It is my goal to host some successful sessions, especially with participants who are not from a design background.

Lastly, I want to learn how to write down my findings and ideas in a compelling report. Academic writing is always a challenge and it takes a few tries before you get it right. Because of this, it can be hard to actually start writing. During this project, I hope to push myself to just start writing instead of trying to get everything perfect in my head at first. Writing something down actually helps to structure your thoughts and is a good way to make connections between things. So my goal will be to just write and improve, write and improve, and so on.

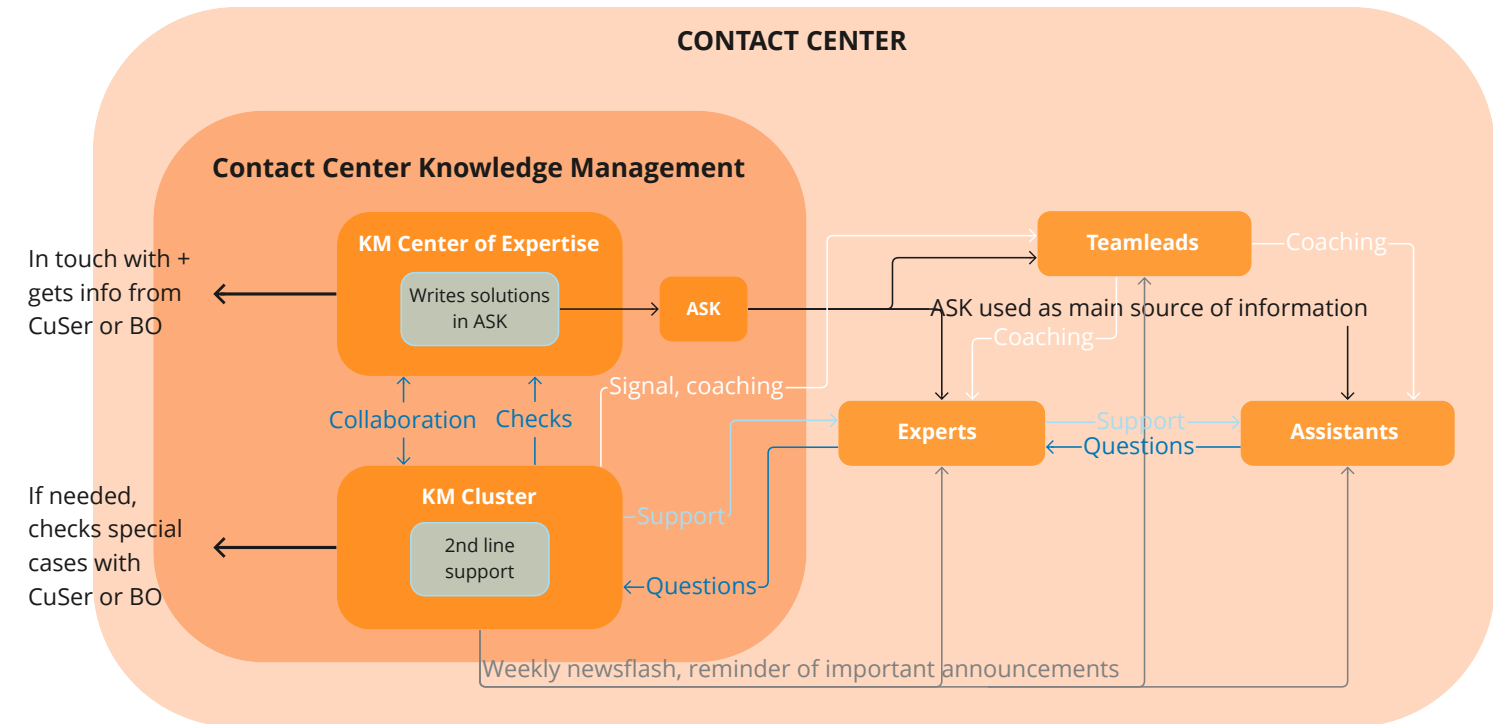
**FINAL COMMENTS**

In case your project brief needs final comments, please add any information you think is relevant.

## 2. CONTACT CENTRE OVERVIEW

Below is an overview of how the contact centre that is investigated for this research is internally organised.

The arrows show how the various teams and/or functions relate to one another.





### 3. INTERVIEW GUIDES ETHNOGRAPHIC RESEARCH

This appendix includes the interview guides for the ethnographic research done at Bluebird and at the CC.

#### Interview guide Bluebird ancillary stakeholders:

*The interview guides for the Bluebird ancillary stakeholders were used for understanding how the information currently flows (Chapter 3) and how they currently experience this information flow (Chapter 4).*

1. How do you currently act when you have some new information to communicate to the call center?
2. Why do you handle it that way?
3. How do you determine if you need to communicate some information?
4. Is there some information that you feel is currently missing from your side?
5. Can you give an example of how you have shared information in the past?
6. How was that experience for you?
7. And why?
8. How would the ideal information sharing look according to you? Why?
9. What is your vision on the ideal customer service? Why?

#### Interview guide Bluebird CuSer K&T:

*The interview guide for the Bluebird CuSer K&T was used for understanding how the information currently flows (Chapter 3) and how they currently experience this information flow (Chapter 4).*

1. How are the responsibilities divided amongst your teams within cuser?
2. How do you make yourself known within the company?
3. Why should business owners contact you?
4. How do business owners currently contact you?
5. Does info about one subject come from different sources?
6. What do you like or dislike about this? Why?
7. Do you as KM also contact business owners?
8. What are the next steps you take after you have received something?
9. What works best for you? Why?
10. How is the current situation different from the past?
11. How did things change?
12. Why was it necessary to change something?
13. How would your ideal KM structure look?
14. Who should be involved? Why?
15. What are essential elements of a good knowledge exchange for you? Why?
16. What is currently going well that you would like to keep? Why?
17. What would you like to see improved? Why?

#### Interview guide CC KM:

*The interview guide for CC KM was used for understanding how their organisation is set up and information currently flows (Chapter 3).*

1. Hoe ziet jullie organisatie er op dit moment uit?
2. Wat zijn jullie huidige taken?
3. Wie heeft contact met Bluebird? Waarover?
4. Hoe zorgen jullie er nu voor dat agents de processen begrijpen?
5. In welke vormen leveren jullie support aan de agents?
6. Welke stappen ondernemen jullie wanneer er veel vragen van agenten binnen komen?
7. Hebben jullie hier voorbeelden van uit het verleden?
8. Hoe is jullie ervaring met nieuwe implementaties vanuit Bluebird?
9. Hoe zouden jullie dit graag zien?

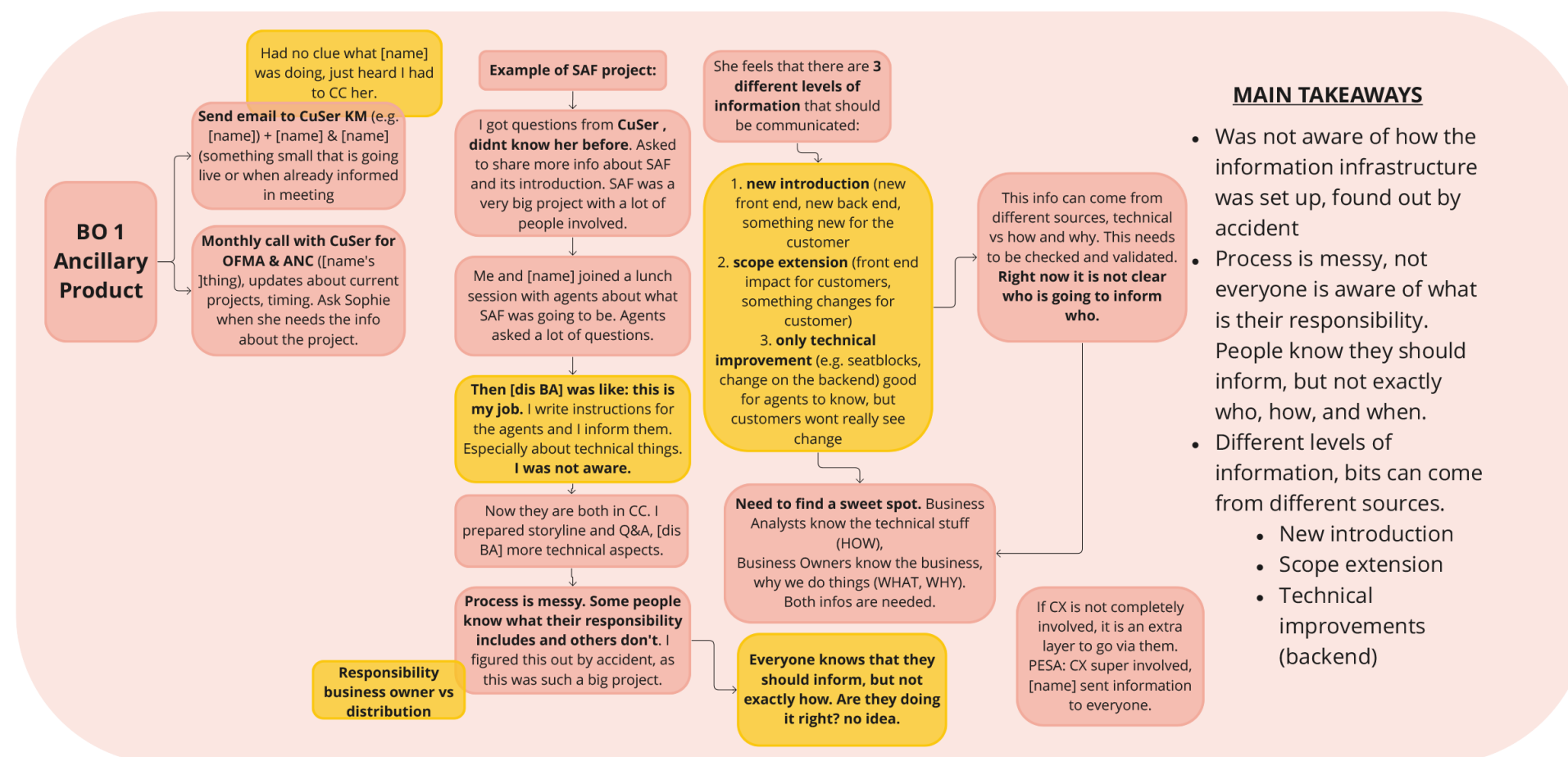
## 4. INTERVIEW SUMMARY OVERVIEWS

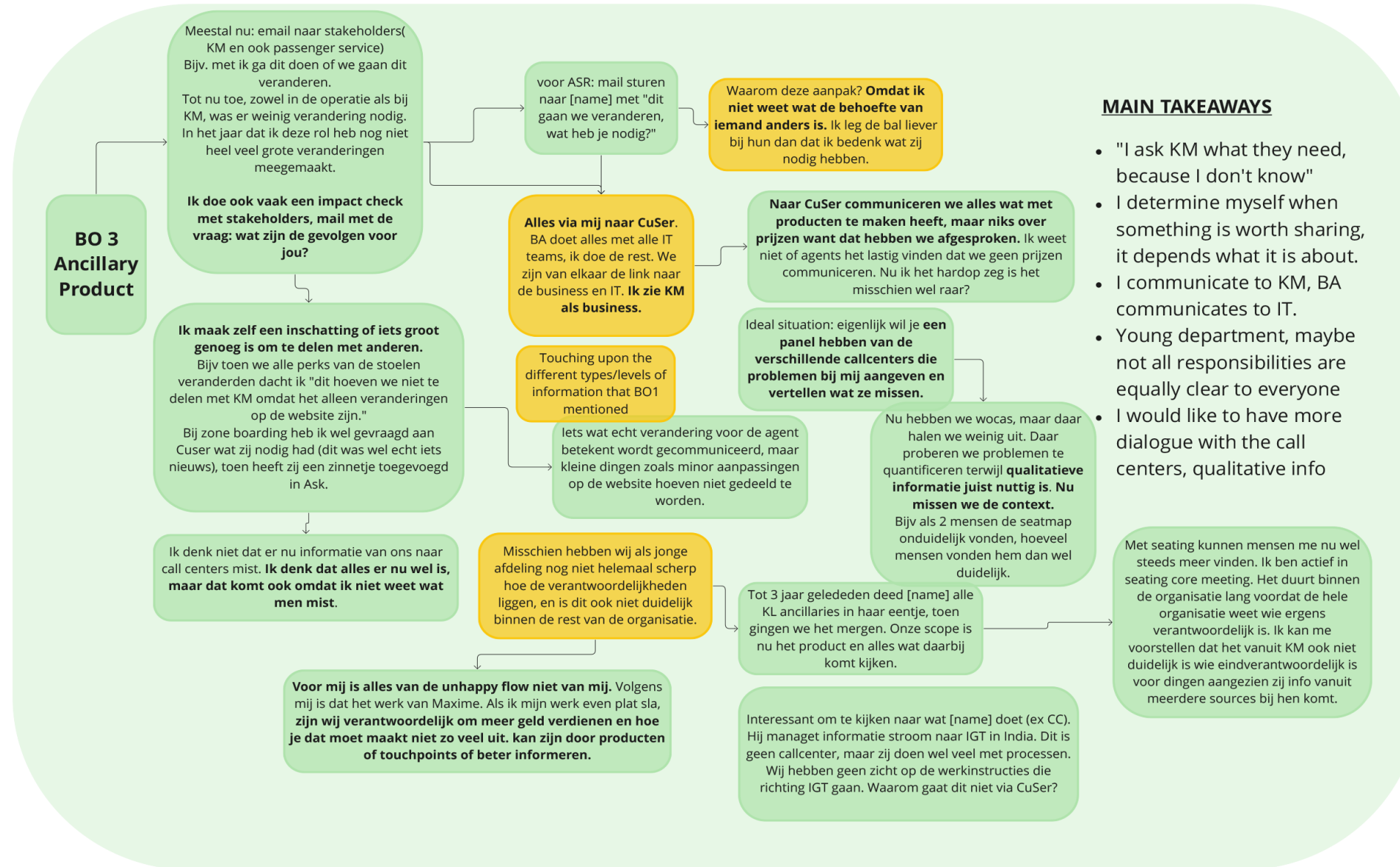
This appendix includes the summary overviews that were made of the interviews with Bluebird and the CC employees during the ethnographic research. These interviews were guided by the interview guides in Appendix 2. The insights that were derived from these interviews are used in Chapters 3 and 4.

The first 10 images are summaries of the interview with the ancillary stakeholders. In the bold box on the left, it says who the interview notes belong to.

The 11th image displays the summary of the CuSer interview. The 12th image shows the summary of the CC KM interview.

### Ancillary stakeholder interview notes





**MAIN TAKEAWAYS**

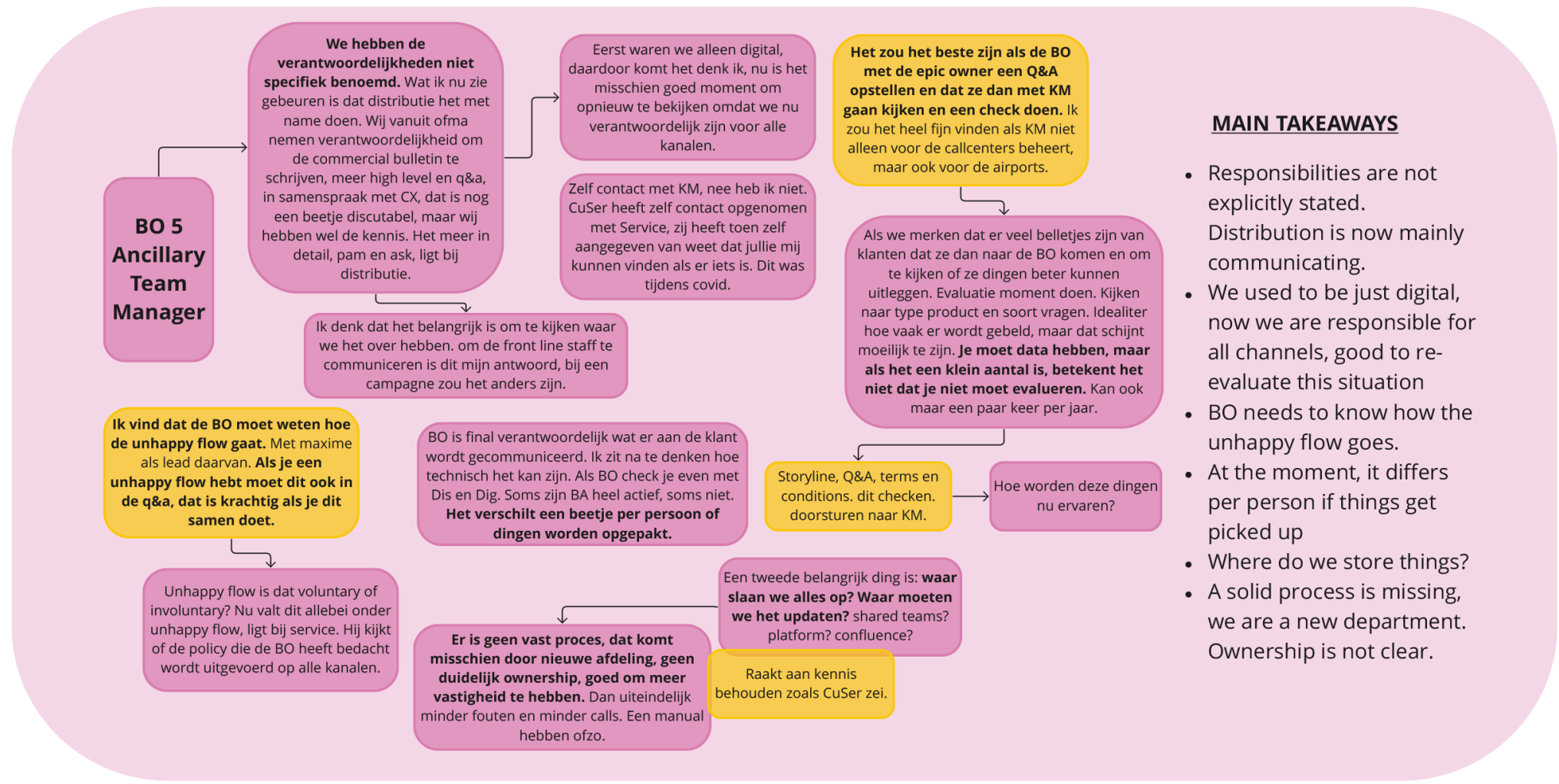
- "I ask KM what they need, because I don't know"
- I determine myself when something is worth sharing, it depends what it is about.
- I communicate to KM, BA communicates to IT.
- Young department, maybe not all responsibilities are equally clear to everyone
- I would like to have more dialogue with the call centers, qualitative info



**MAIN TAKEAWAYS**

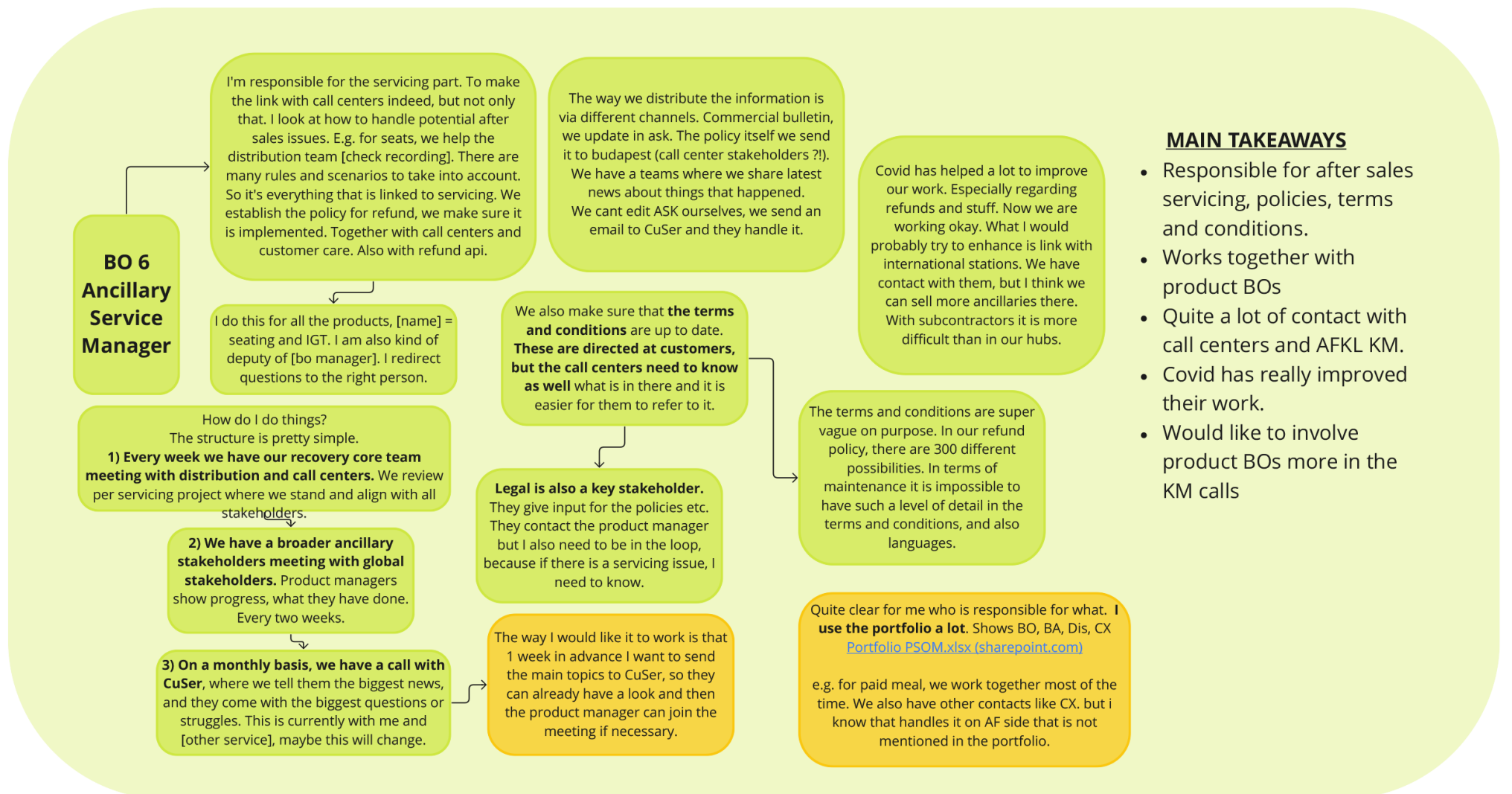
- Communicates his information to a lot of people. Direct contact with CC.
- Communication goes okay, however, responsibilities within OFMA needs to be clarified
- Has a background at CC, knows how things go there.
- Experienced, knows who to contact and for what.





**MAIN TAKEAWAYS**

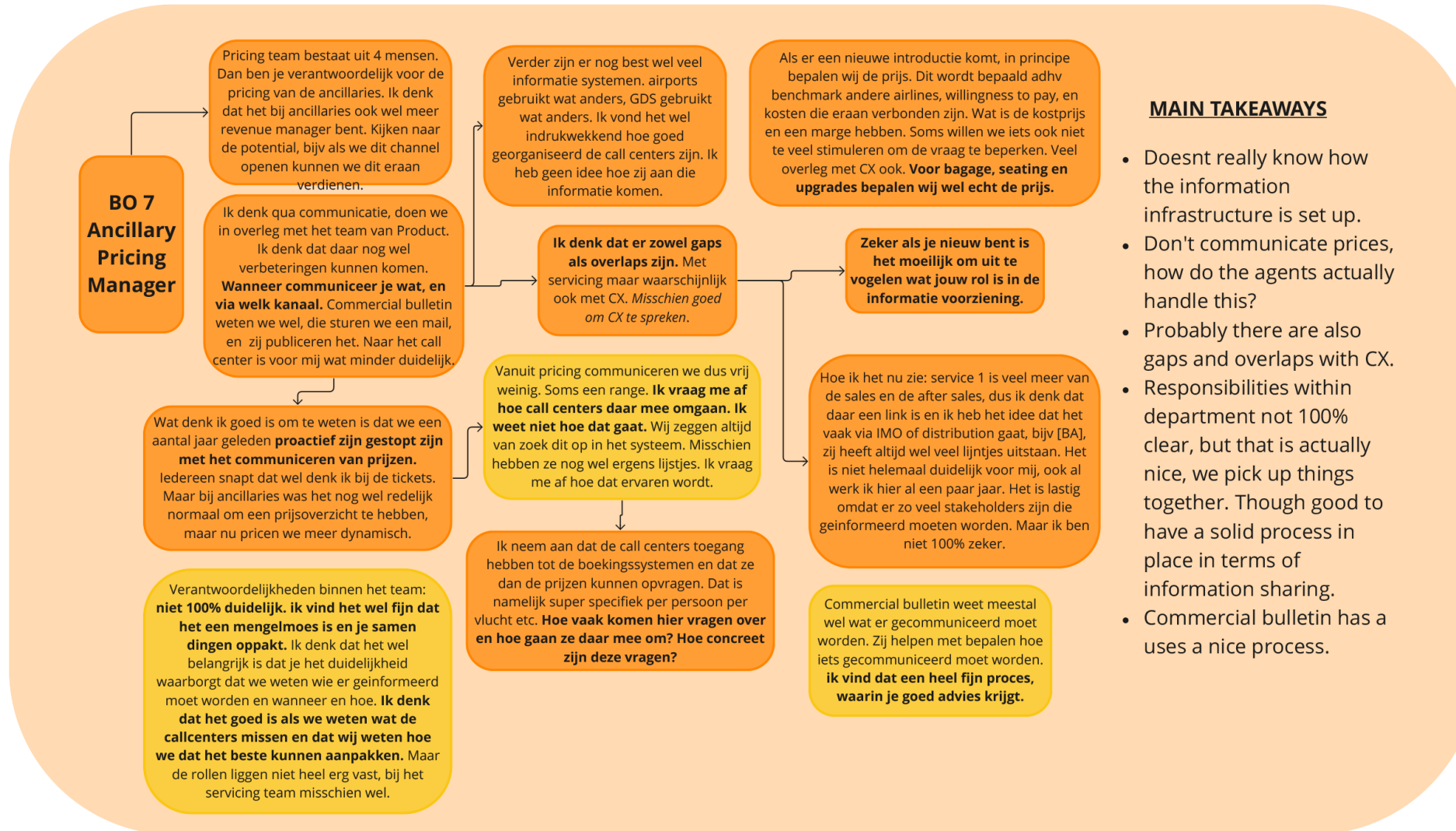
- Responsibilities are not explicitly stated. Distribution is now mainly communicating.
- We used to be just digital, now we are responsible for all channels, good to re-evaluate this situation
- BO needs to know how the unhappy flow goes.
- At the moment, it differs per person if things get picked up
- Where do we store things?
- A solid process is missing, we are a new department. Ownership is not clear.



**MAIN TAKEAWAYS**

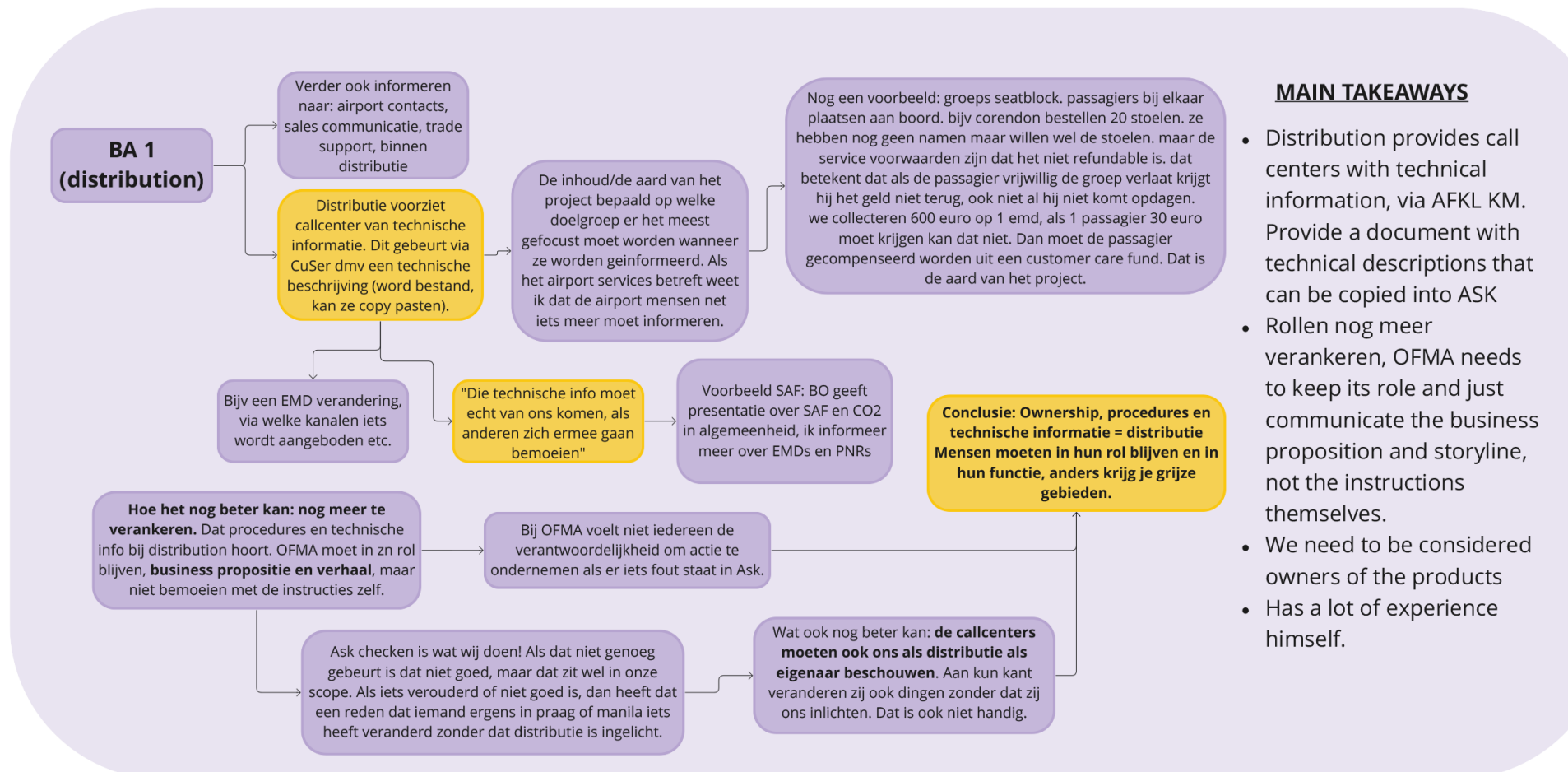
- Responsible for after sales servicing, policies, terms and conditions.
- Works together with product BOs
- Quite a lot of contact with call centers and AFKL KM.
- Covid has really improved their work.
- Would like to involve product BOs more in the KM calls





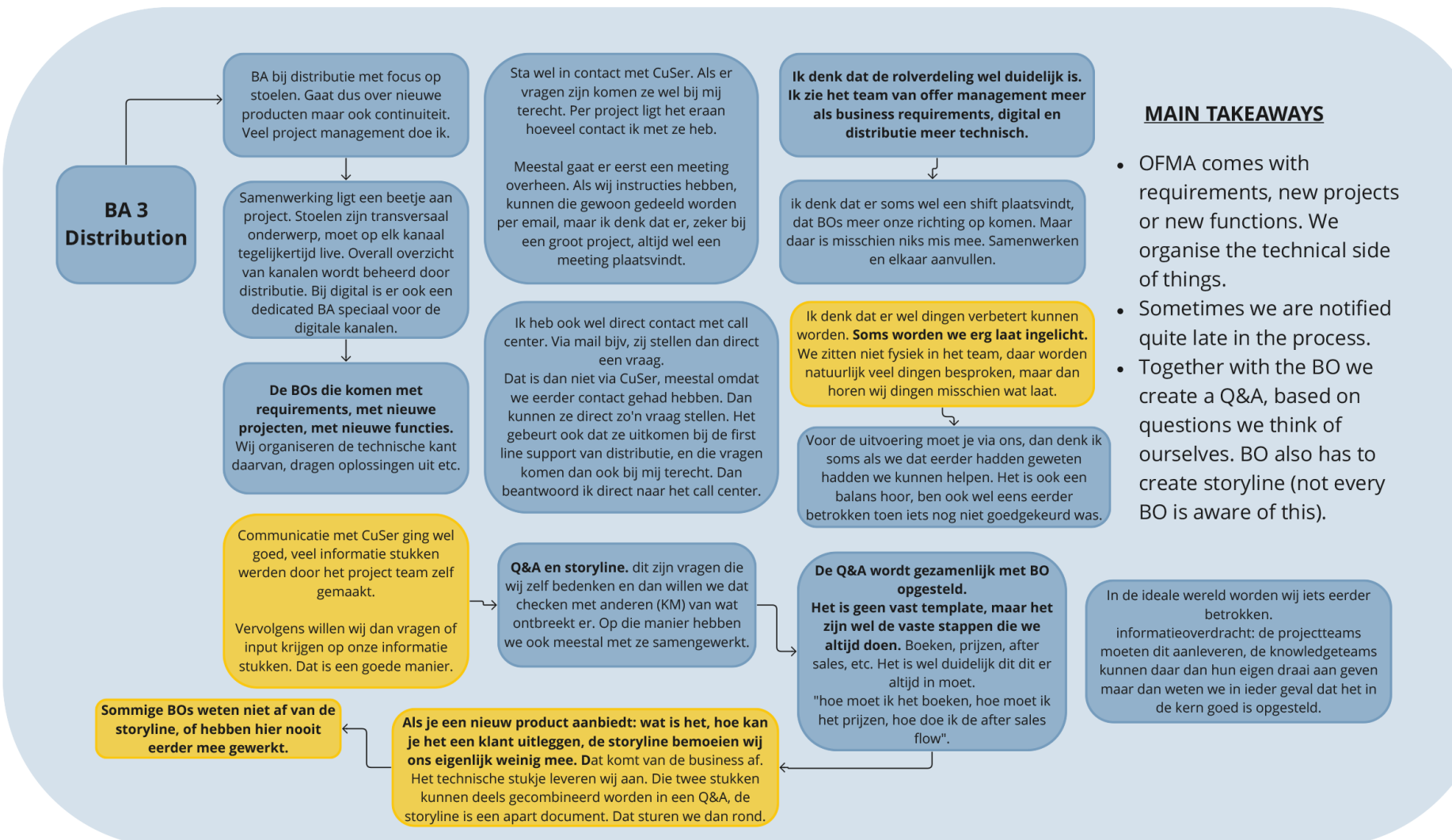
**MAIN TAKEAWAYS**

- Doesnt really know how the information infrastructure is set up.
- Don't communicate prices, how do the agents actually handle this?
- Probably there are also gaps and overlaps with CX.
- Responsibilities within department not 100% clear, but that is actually nice, we pick up things together. Though good to have a solid process in place in terms of information sharing.
- Commercial bulletin has a uses a nice process.



**MAIN TAKEAWAYS**

- Distribution provides call centers with technical information, via AFKL KM. Provide a document with technical descriptions that can be copied into ASK
- Rollen nog meer verankeren, OFMA needs to keep its role and just communicate the business proposition and storyline, not the instructions themselves.
- We need to be considered owners of the products
- Has a lot of experience himself.

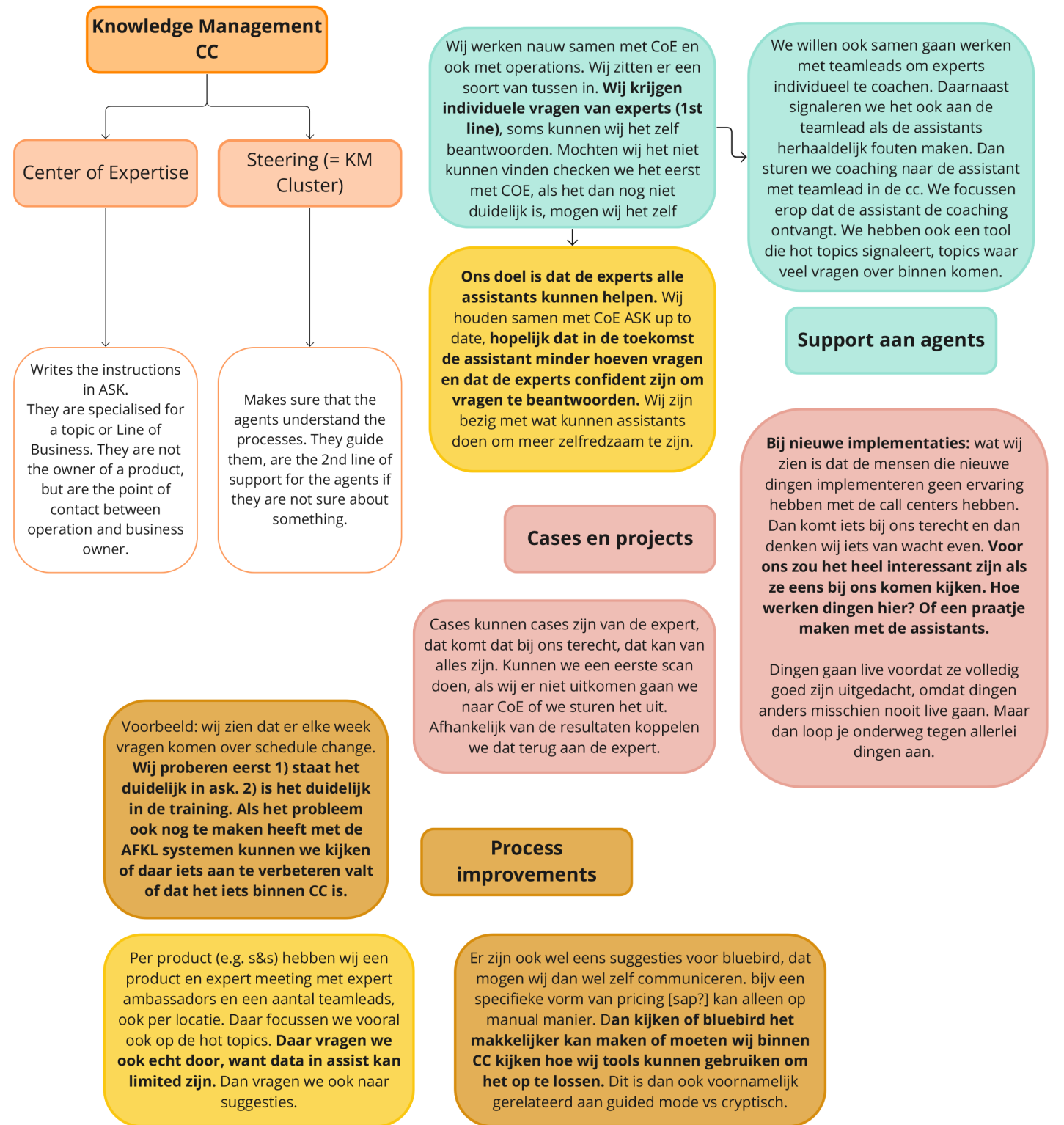




CuSer interview notes:



CC KM interview notes:

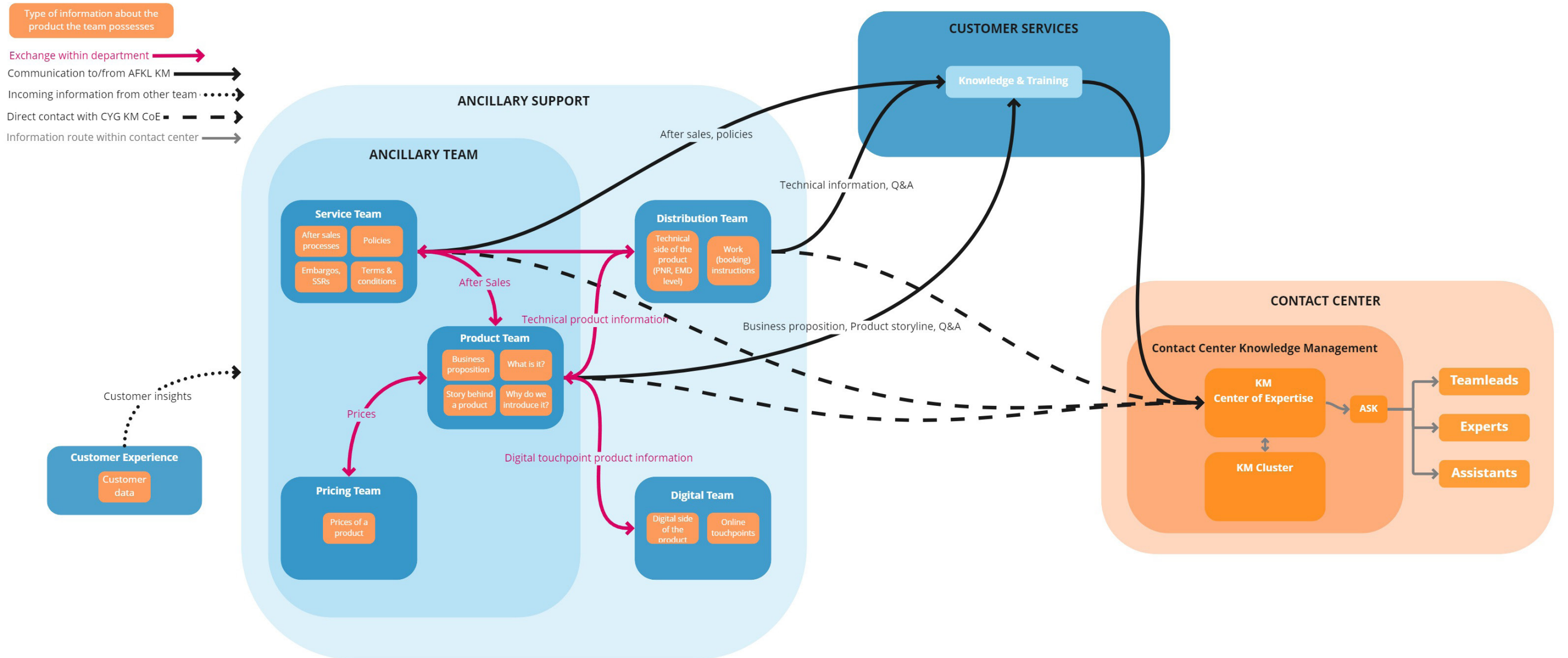


## 5. INFORMATION FLOW MAPS

This appendix includes the preliminary information map that shows the types of information that are generally exchanged between the different stakeholders. Furthermore, this appendix includes the detailed simulations of the new ancillary flow and the adjustment to an existing ancillary flow.

Preliminary information transfer map:

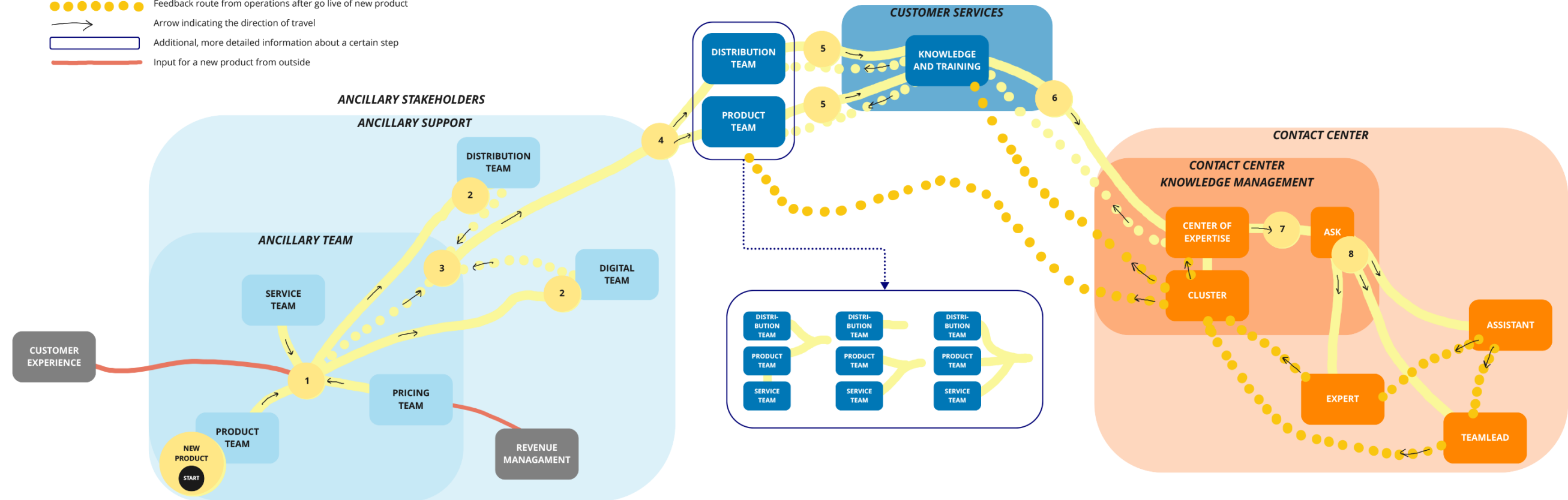
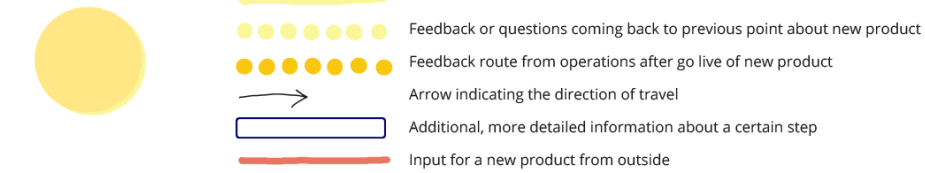
### HOW IS INFORMATION CURRENTLY TRAVELING?



## Detailed simulation of new ancillary flow:

### FOLLOW THE NEW PRODUCT THROUGH THE INFORMATION ROUTE:

#### NEW PRODUCT



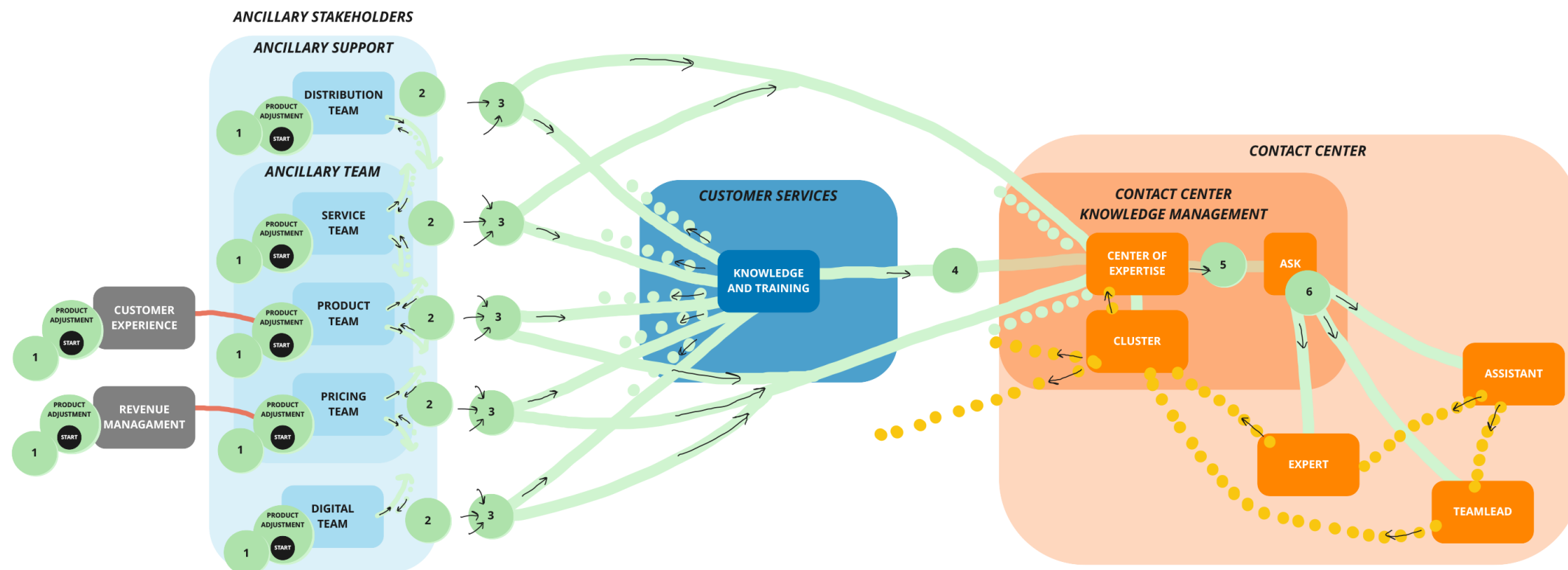
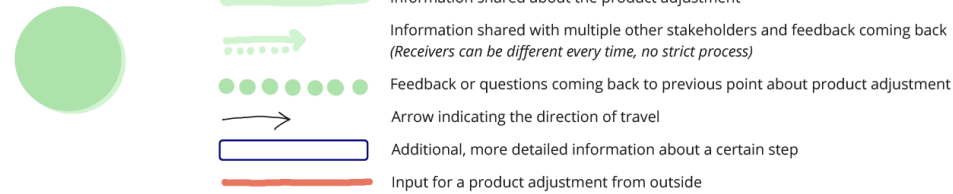
- 1** The Ancillary Team spots a new opportunity for a product (based on revenue figures, customer insights, trends, competition, and more). The new proposition is discussed within the team. The new product is proposed.
- 2** The Ancillary Team decides to share the proposal with the Distribution Team and the Digital Team. The latter two teams can give their feedback. Technical aspects of the proposal need to be discussed and planned.
- 3** Once the decision is made to continue and plan a go live for the product, things need to be finalized. Knowledge & Training of CuSer needs to be informed about the product.
- 4** The ancillary stakeholders all play a part in the introduction of this new product. The Distribution Team and Product Team, and occasionally the Service Team, have contact with CuSer. It depends on the person involved if they communicate together or separately (different combinations are possible).
- 5** Not only can information come from different sources, it can also come in different forms (e.g. in a meeting, in an email, in a word document). Depending on the form and the richness of the information that the form enables, CuSer needs to go back and forth with the teams to clarify things about the new product. Once they know enough, the new product is shared with the Centers of Expertise of the contact centers.
- 6** The Centers of Expertise check the if the information about the product is clear and what it means for them. If needed, they go back to CuSer (and maybe the necessary business owner) to get things further clarified.
- 7** If everything is clear, the responsible Center of Expertise writes the solution in the ASK database. The solution contains information about the product, the eligibility, the fees, and how assistants should add it to a passenger's booking.
- 8** Once a new solution is added in ASK, the assistants receive a notification. On the solution page of the new product, they can read information about the new product.  
  
Once the product is live, the assistants may face issues that were not taken into account upfront. Via the experts or Teamleads this feedback can come back to the KM Cluster, who can share it with CuSer or even a BO or BA.



Detailed simulation of adjustment to the existing ancillary flow:

FOLLOW THE PRODUCT ADJUSTMENT THROUGH THE INFORMATION ROUTE:

PRODUCT ADJUSTMENT



**1** The idea to make a product adjustment can have many different origins. It can turn out that something is not working properly, is not having the expected result, has to be changed due to rules or regulations etc. This can come from inside or outside the team.

**2** The idea for a product adjustment can be communicated to (some of) the other stakeholders. The green arrow, combined with the dotted green line, indicates that this can be communicated to one or multiple other teams. No structured route was identified here.

**3** Once it is clear what the adjustment includes, it can be communicated to CuSer. The adjustment can be communicated by the initiator of the idea, but it can also be communicated by one of the other stakeholders (depending on what the adjustment is). The feedback dots are shorter than in the new product flow to indicate that the adjustments are generally small and need less discussion. It also happens that adjustments take the direct route to the contact center, without informing CuSer.

**4** Once the potential uncertainties have been clarified, CuSer forwards the information to the Centers of Expertise of the contact centers. It could be that the contact centers still have some feedback or questions (either to CuSer or directly to the ancillary stakeholders). Since this concerns a product adjustment, not many questions or feedback is expected.

**5** The Centers of Expertise update the productsolution in the ASK database.

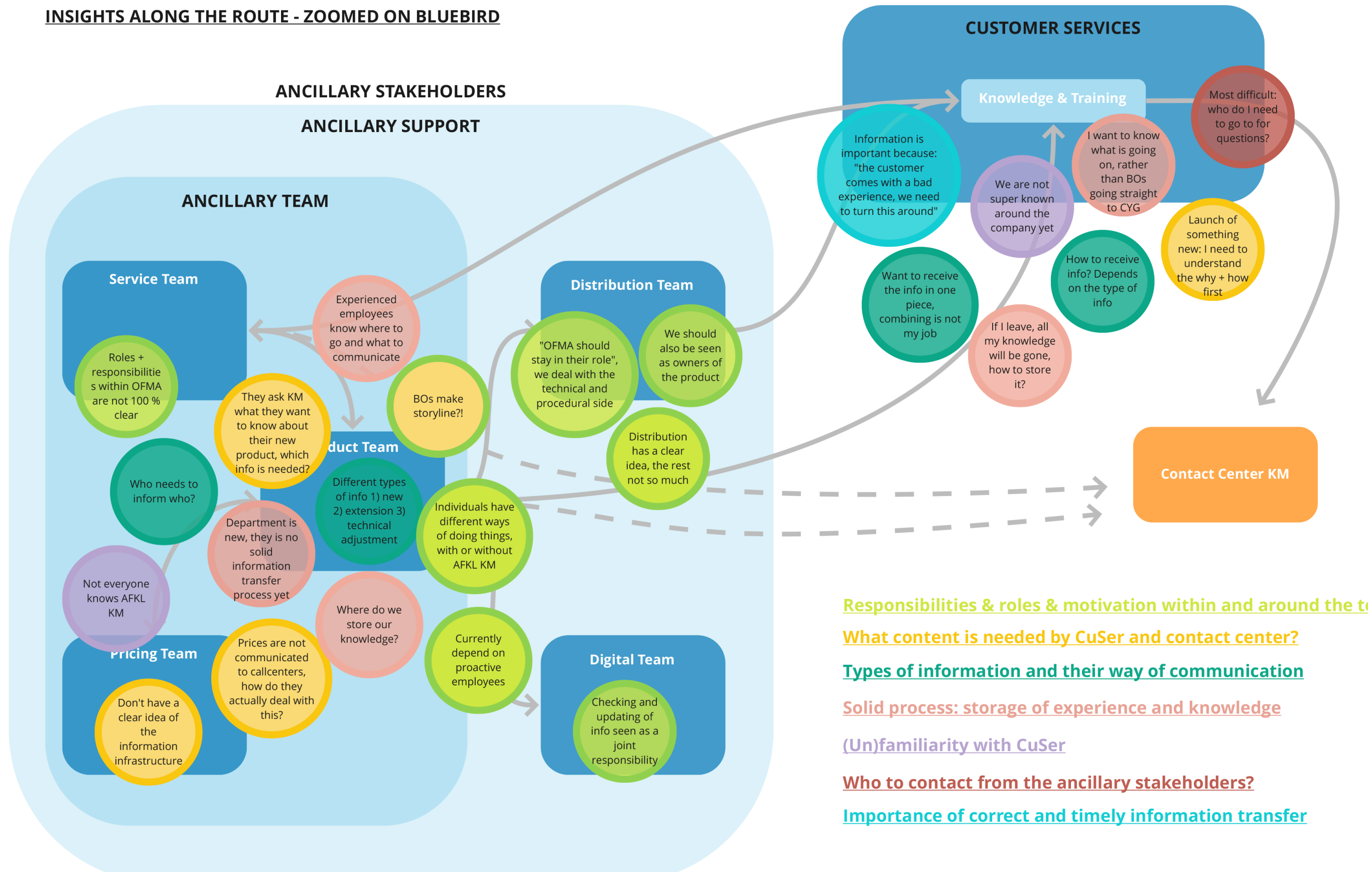
**6** The assistants receive a notification in ASK and can read the updated solution of the product to check what the product adjustment entails.

As with the new product introduction, the product adjustment might turn out to cause some issues once it has gone live. In that case, the same feedback route applies here.

## 6. COLOUR-CODED INSIGHTS ALONG THE FLOW

This appendix includes the information map with the colour-coded insights from the interviews with Bluebird employees. This map gave insights in at which location along the information flow issues occurred.

### INSIGHTS ALONG THE ROUTE - ZOOMED ON BLUEBIRD



# 7. GENERATIVE SESSION CC KM

This appendix includes the material that was used for the generative session with CC KM, as well as the output of the session.

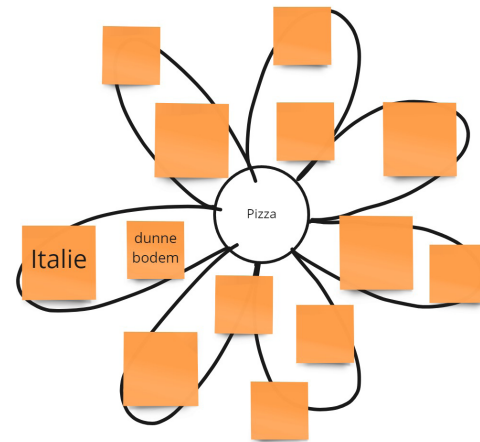
## Session exercises:

### Warming up

#### FLOWER ASSOCIATIONS:

**Instructie:** Dit is een simpele oefening waarin je in korte tijd wordt gevraagd om zo veel mogelijk associaties op te schrijven. Op deze manier word je brein vast getriggerd om snel ideeën te produceren en krijg ik een inzicht in jullie associaties met bepaalde dingen. Het gaat als volgt: In het hart van de bloem staat een woord. Schrijf binnen 1 minuut zo veel mogelijk associaties met dit woord op een post-it rondom het hart van de bloem. Dit doen we voor 3 woorden. [Zie een voorbeeld hieronder.](#)

**note:** Het is niet erg als je niet alle post-its invult. Je mag natuurlijk ook meer post-its gebruiken dan in het template.



### Oefening 1 - Informatie flows

#### MAPPING THE INFORMATION FLOWS

**Instructie:** Door middel van deze oefening gaan we de huidige stromen aan informatie die jullie bij KM binnenkrijgen en uitsturen in kaart brengen. Dit werkt als volgt: Hieronder staan schematische weergaves van Bluebird naar CC KM en van Cygnific KM naar de agent. We beginnen met Bluebird naar CC KM.

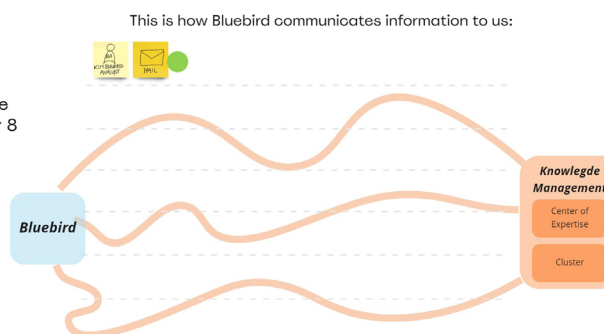
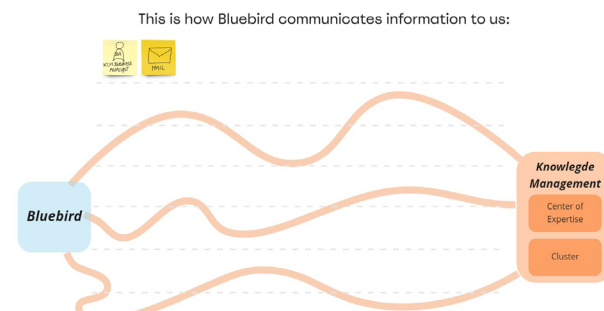
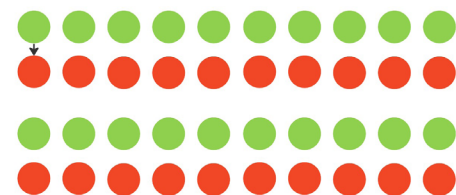
Jullie mogen met behulp van de post-its alle mogelijke vormen waarop jullie informatie binnenkrijgen in het schema zetten. Dit is dus vaak een persoon + een manier van communiceren. Het kan natuurlijk dat er personen of manieren zijn die niet al op een post-it staan. Pak dan een lege en vul het betreffende woord in. Post-its kunnen ook gekopieerd worden. Hierna doen we hetzelfde voor CC KM naar de agents. We hebben 6 minuten voor elk frame.

Deze oefening heeft een vervolg, dit zal worden uitgelegd nadat deze twee frames zijn ingevuld. [Zie een voorbeeld hiernaast.](#)

**note:** Overleggen mag ;)

#### HOE IS DE ERVARING?

**Instructie:** Nu alle mogelijke informatie routes zijn ingevuld, gaan we kijken hoe jullie deze routes ervaren. Dit is vrij simpel en gaat als volgt: Plaats een rode of groene stip op iedere route die jullie hierboven hebben aangegeven. Probeer ook goed te verwoorden waarom je dit zo ervaart, dat zal ik proberen mee te schrijven. Dit doen we eerst voor Bluebird > CC KM en daarna voor CC KM > agents. In totaal hebben we hier 8 minuten voor. [Zie een voorbeeld hiernaast.](#)



## Oefening 2 - De ideale wereld

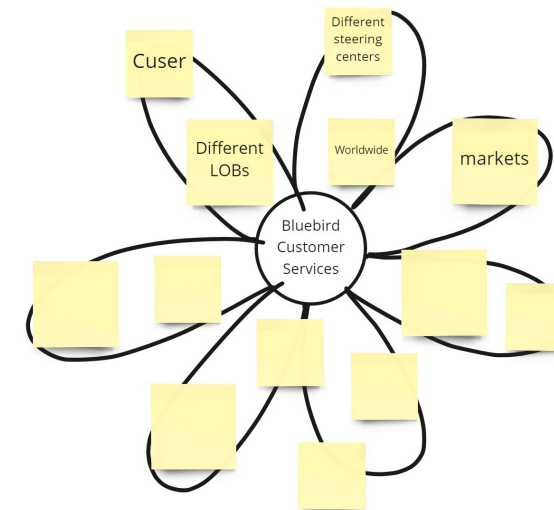
#### VISION OF IDEAL SITUATION

**Instructie:** De laatste oefening! :) We hebben nu gekeken naar de huidige situatie, de ervaringen en een aantal potentiële oplossingen. Nu is het tijd om met al deze dingen in ons achterhoofd een beeld te schetsen van de ideale situatie. Laten we samen nadenken over de volgende onderdelen: In the ideal situation we do...; we know...; we feel...; we use...; we communicate...; we collaborate...

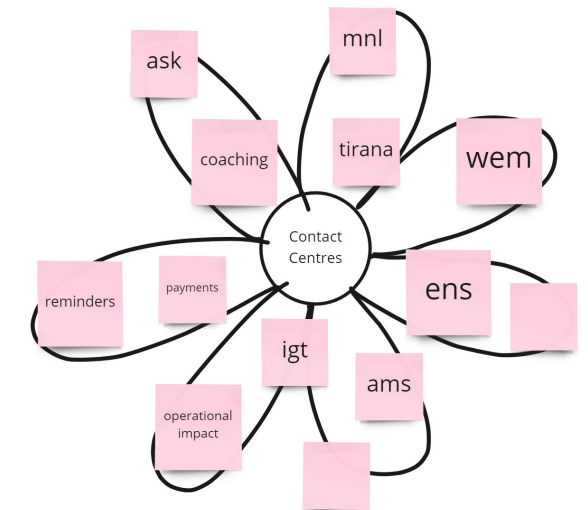
**note:** Opnieuw is er geen goed of fout. Schrijf op wat er op dit moment in je opkomt.

#### Session output:

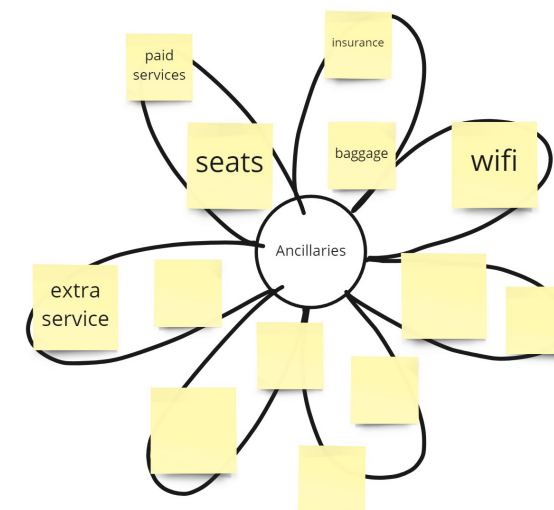
1) These are my associations with...



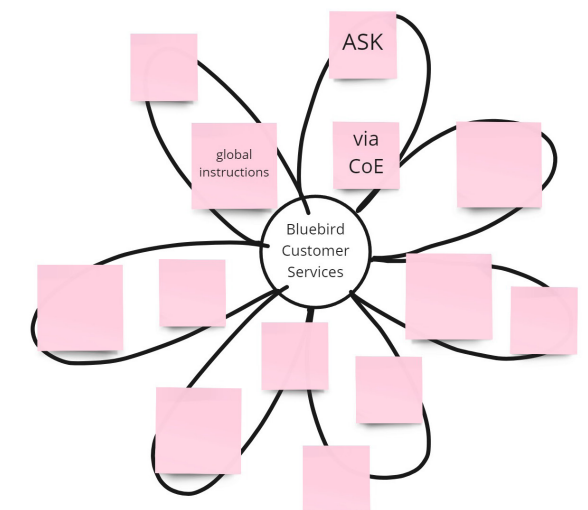
1) These are my associations with...



2) These are my associations with...



2) These are my associations with...





1) Bluebird to CC KM

This is how Bluebird communicates information to us:

sales comm gaat wel prima

in principe gaat BO/BA prima, maar wij zouden het via CuSer moeten krijgen. afhankelijk van persoon. flows verschillen per persoon. nieuwe producten moeten eigenlijk via cuser

other klm employee is geen officiële manier, dit gebeurt wel eens maar dit is niet ideaal

soms via ppm's horen we iets dat we dan eigenlijk zelf hadden moeten horen

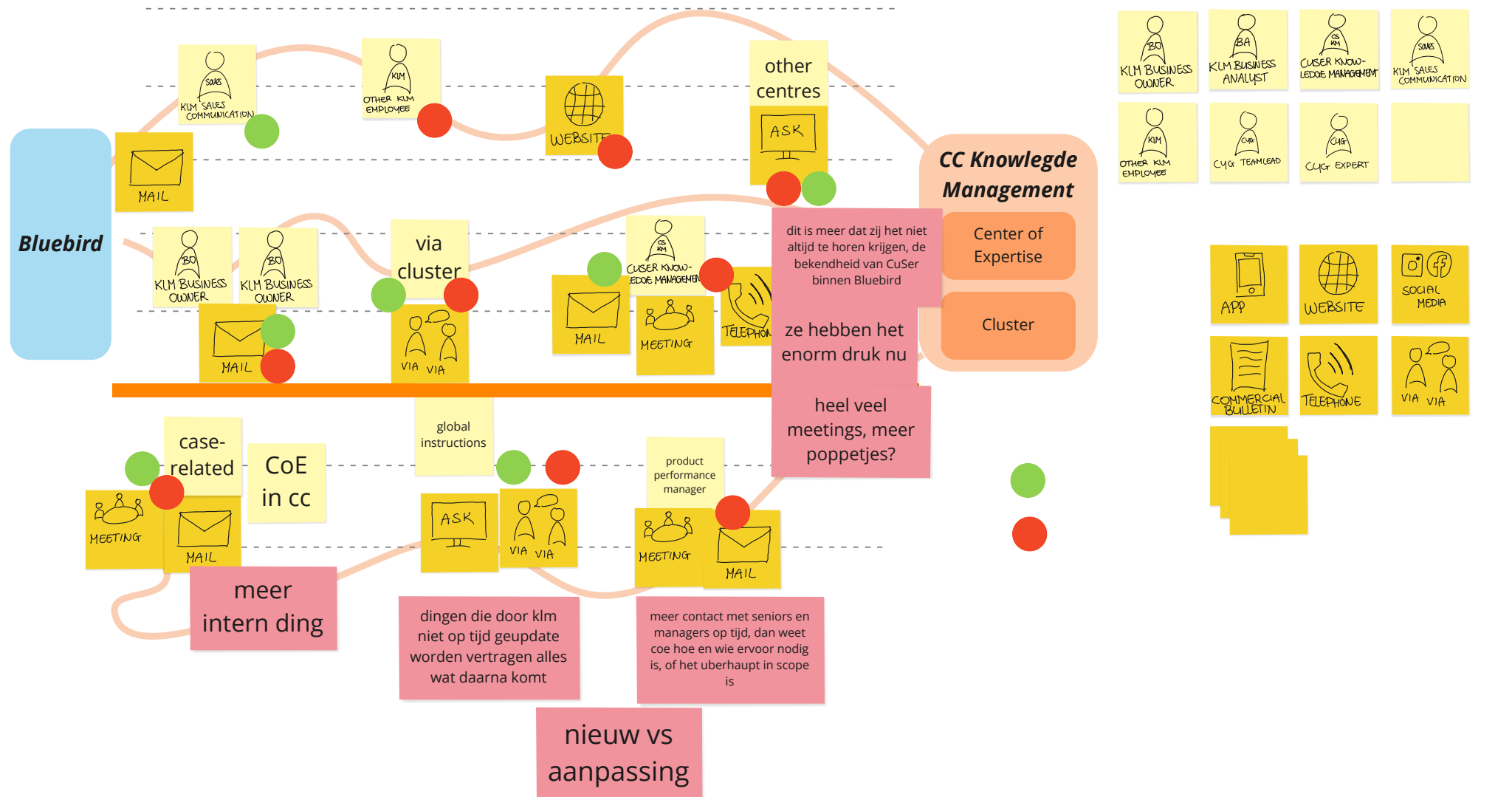
via website is big no, dan zijn wij nog niet geïnformeerd wanneer de klanten al gaan bellen

cuser gaat nog steeds een stuk beter, maar staat in de kinder schoenen. een hoop awareness moet nog gemaakt worden. veel beter dan een paar jaar geleden, nog niet perfect

other centres; meer voor hoe wij zelf de communicatie prettiger kunnen maken, heeft lang niet altijd impact op hoe de agent de informatie ontvangt

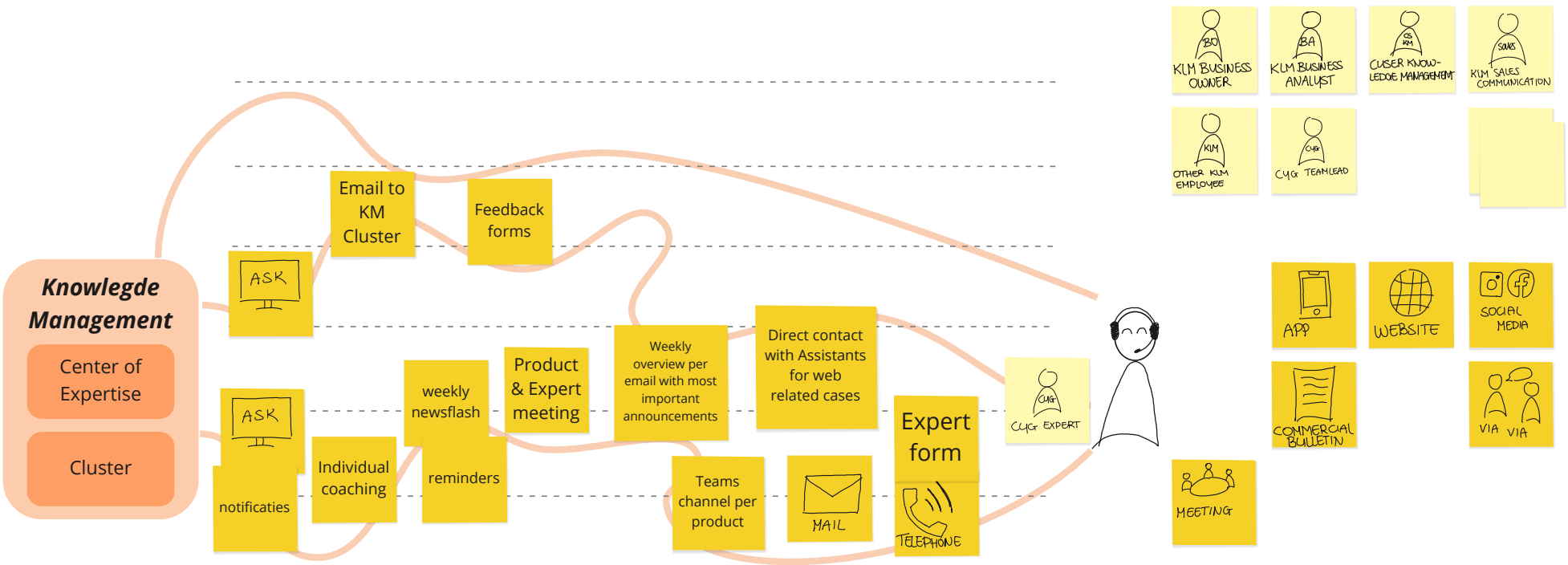
case related direct naar BO. doen zelf geen updates in ask, wordt dan doorgestuurd naar CoE

ppm is rood want als coe niet op tijd geïnformeerd is komen zij ook in de problemen

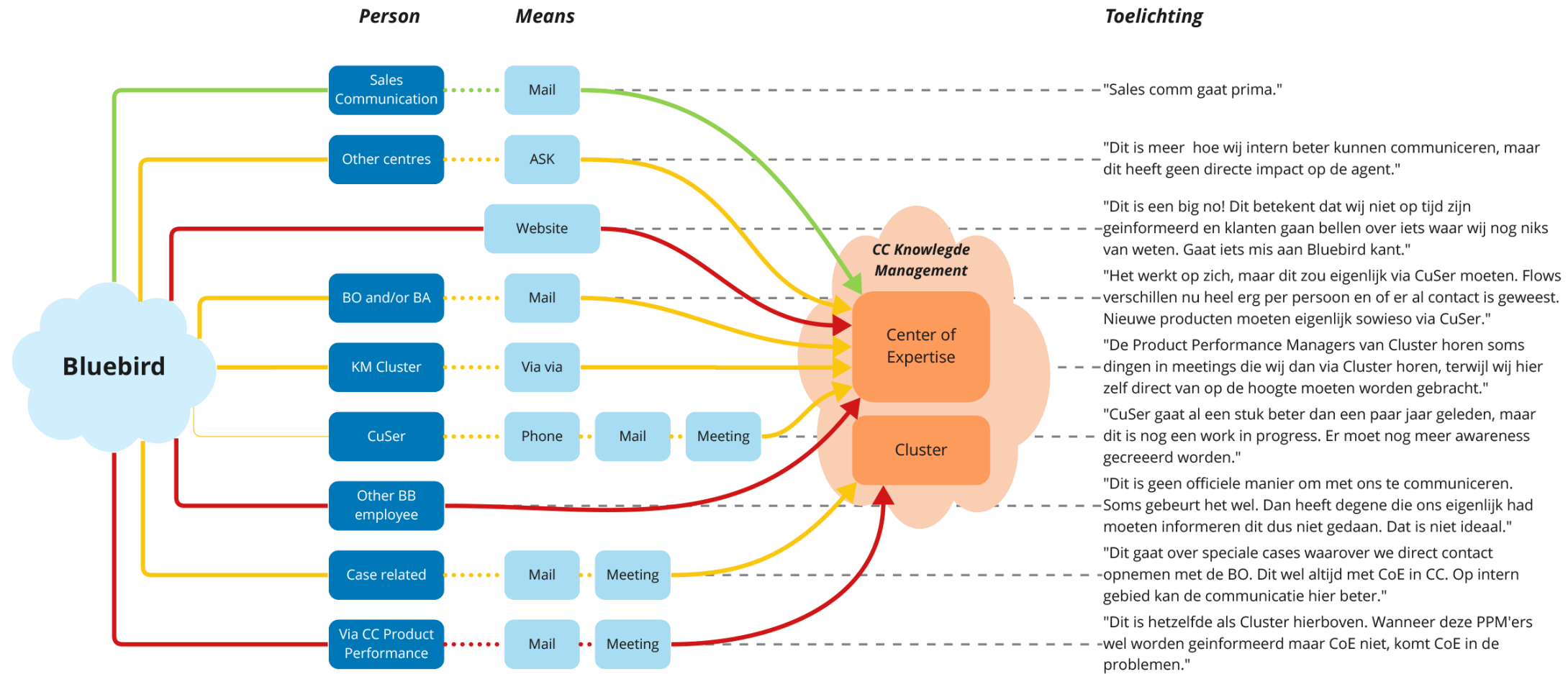


- de persoon die het hoorde te delen heeft dan eigenlijk iets gemist
- persoon die moet delen moet dus meer aware zijn, meer focus hebben op dat het gedeeld
- via cuser naar CoE is het meest ideaal. dit hangt af van de aard van de informatie, voor nieuw product is het belangrijk dat het centraal via Cuser
- paar maanden van te voren. een training moet minstens 2 maanden van te voren aangevraagd
- een dag voordat iets live gaat is niet ideaal, dan moeten we alles omgooien
- kost tijd om instructies in ask te zetten
- anders klant en assistant de dupe

This is how we communicate to the agents:



Processed session output:



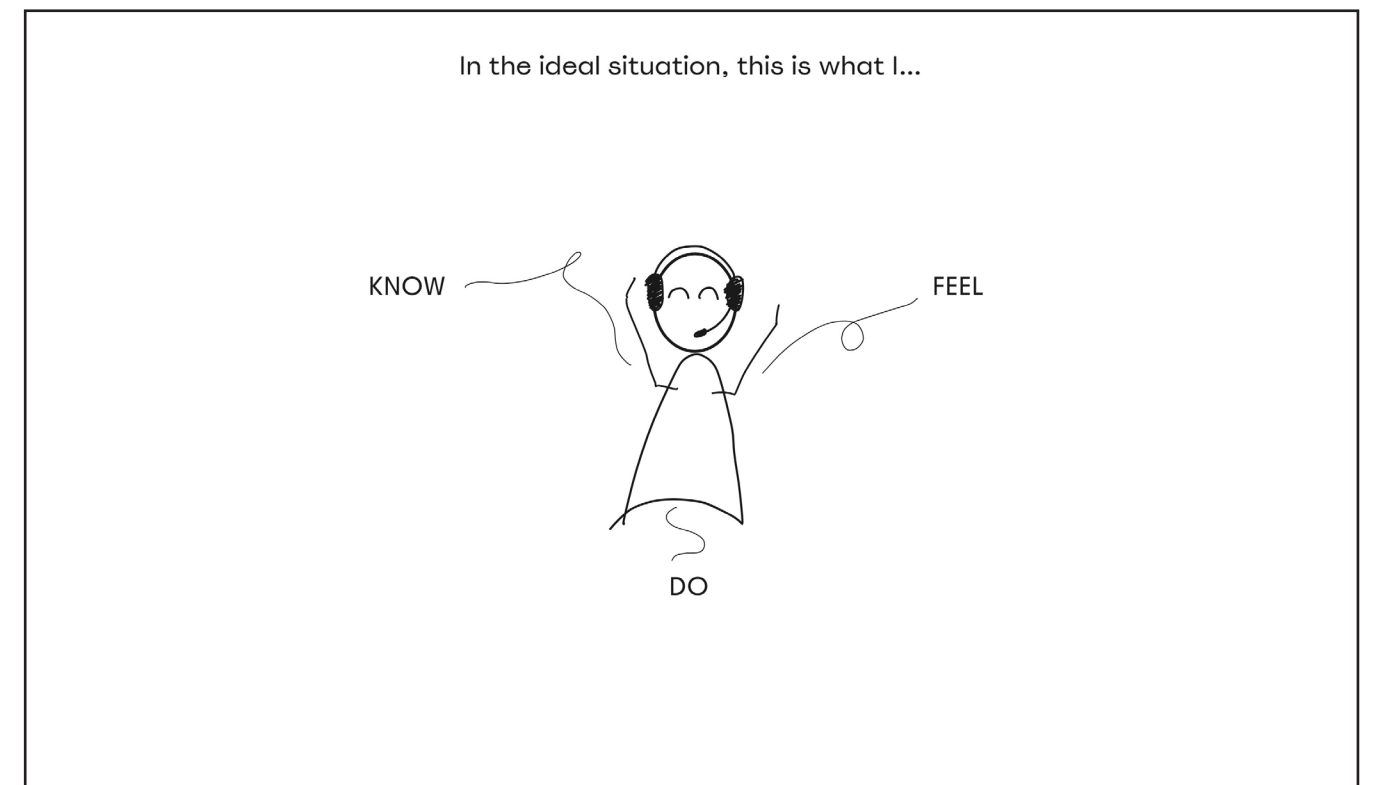
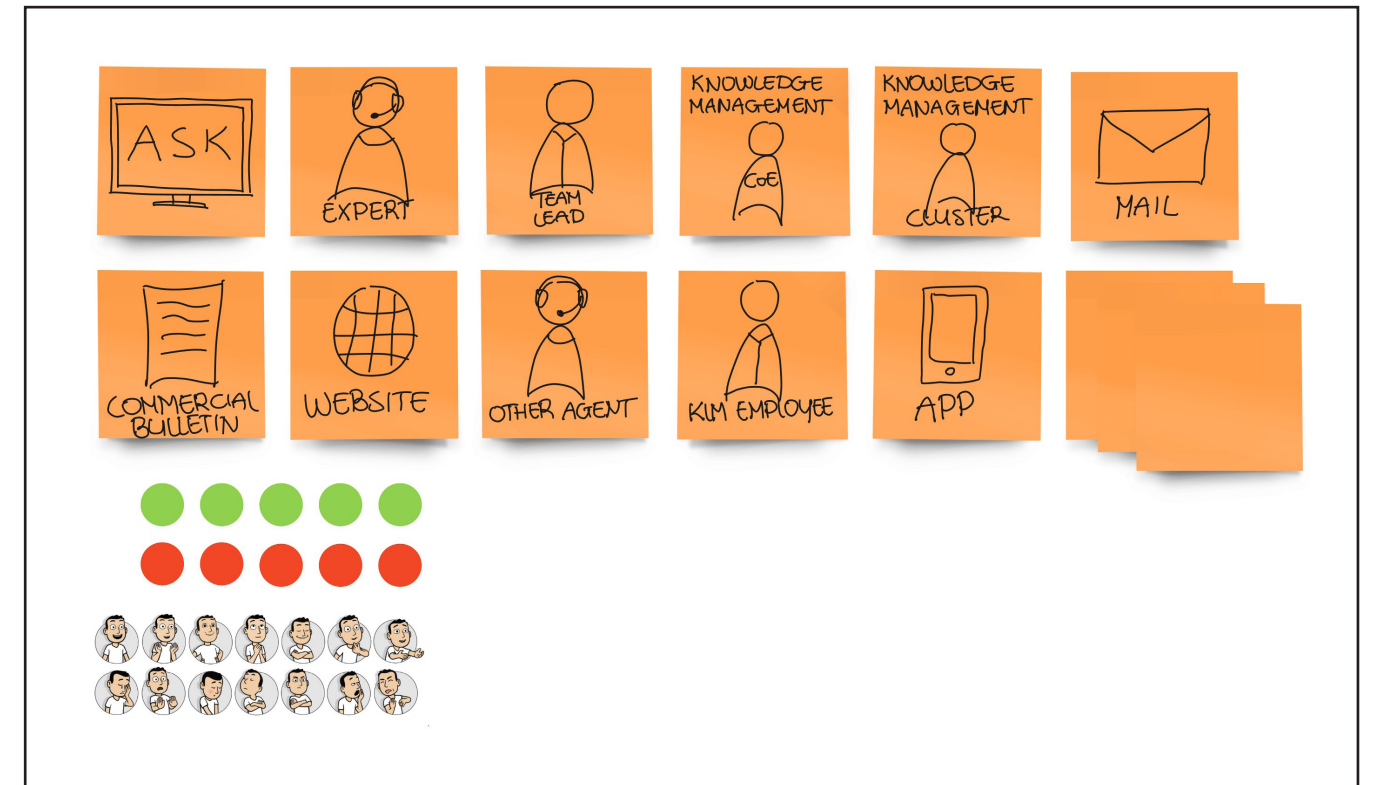
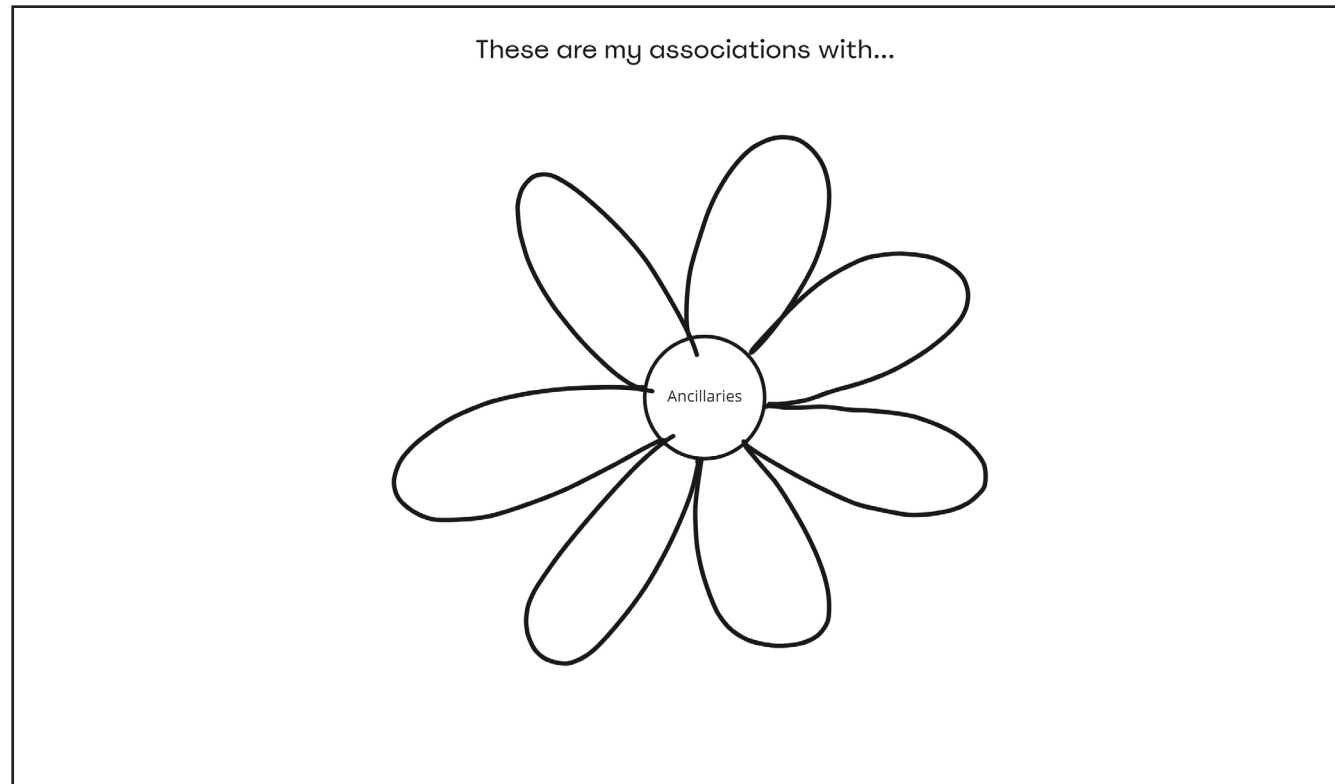
Ideale situatie



## 8. GENERATIVE SESSION CC AGENTS

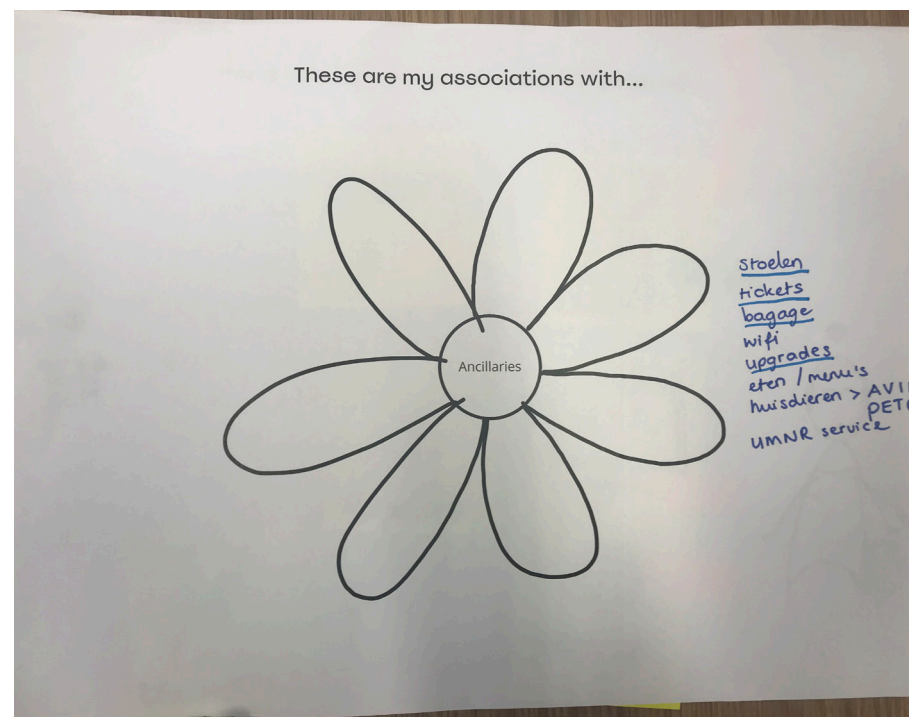
This appendix includes the material that was used for the generative session with the CC agents, as well as the output of the sessions and the descriptions of the observations + listening-ins done at the CC.

Session exercises:

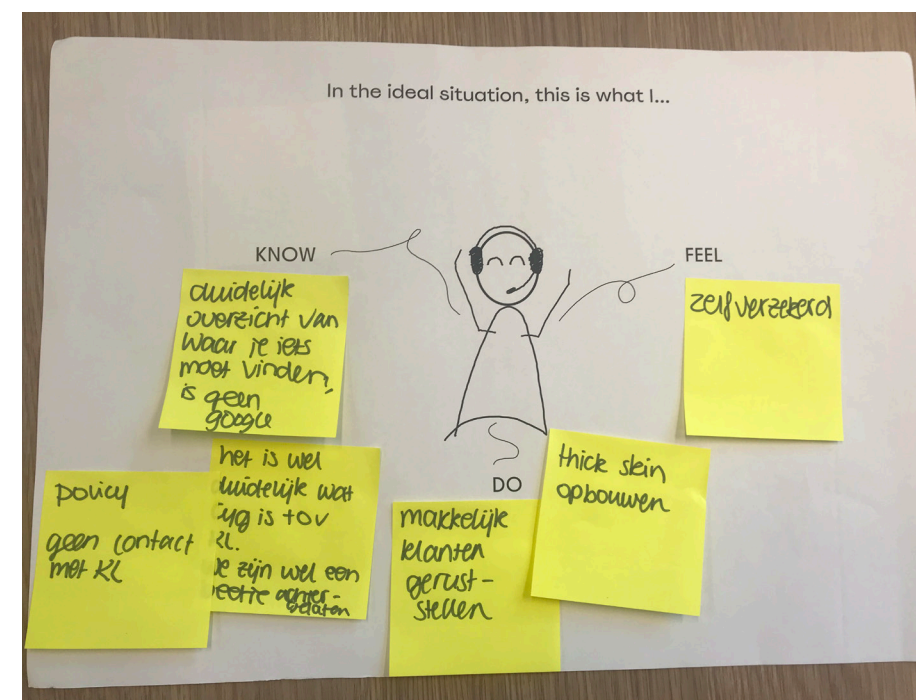
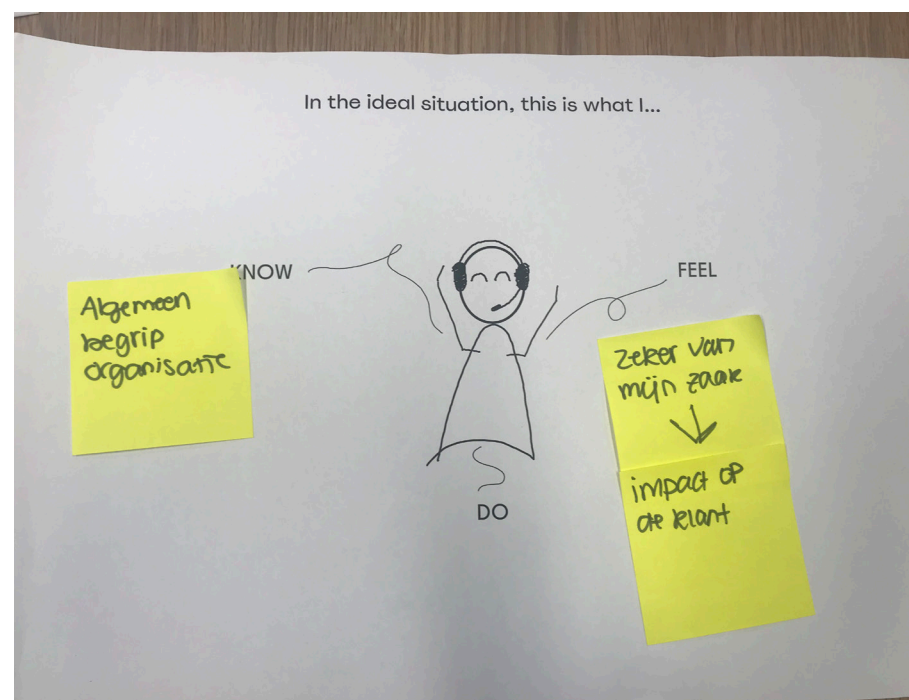
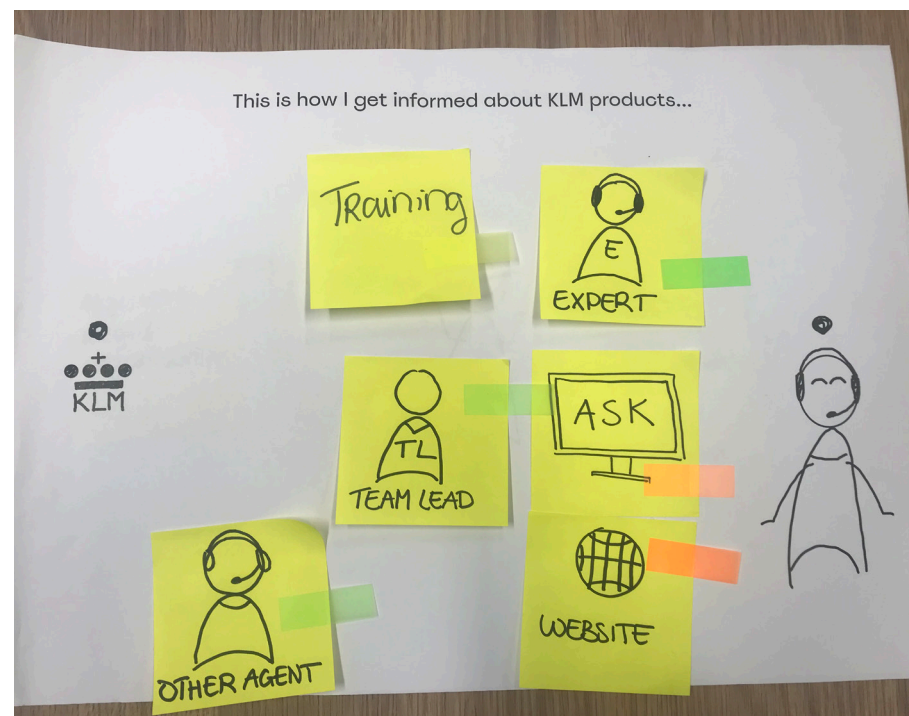
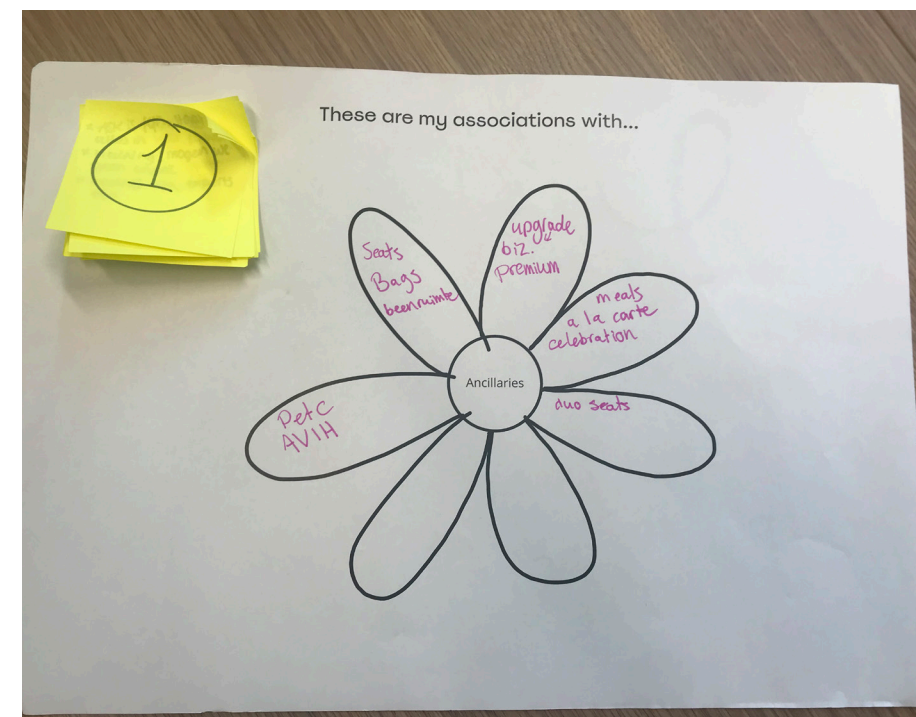




Session 1:



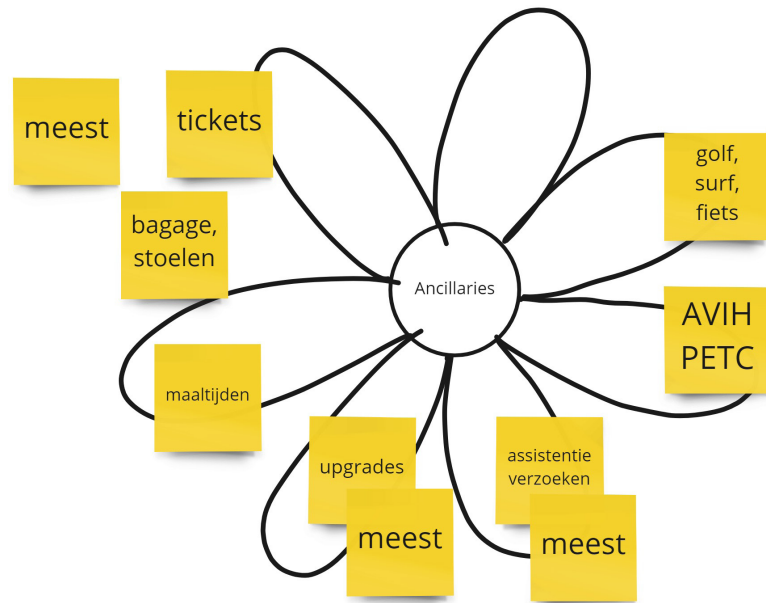
Session 2:



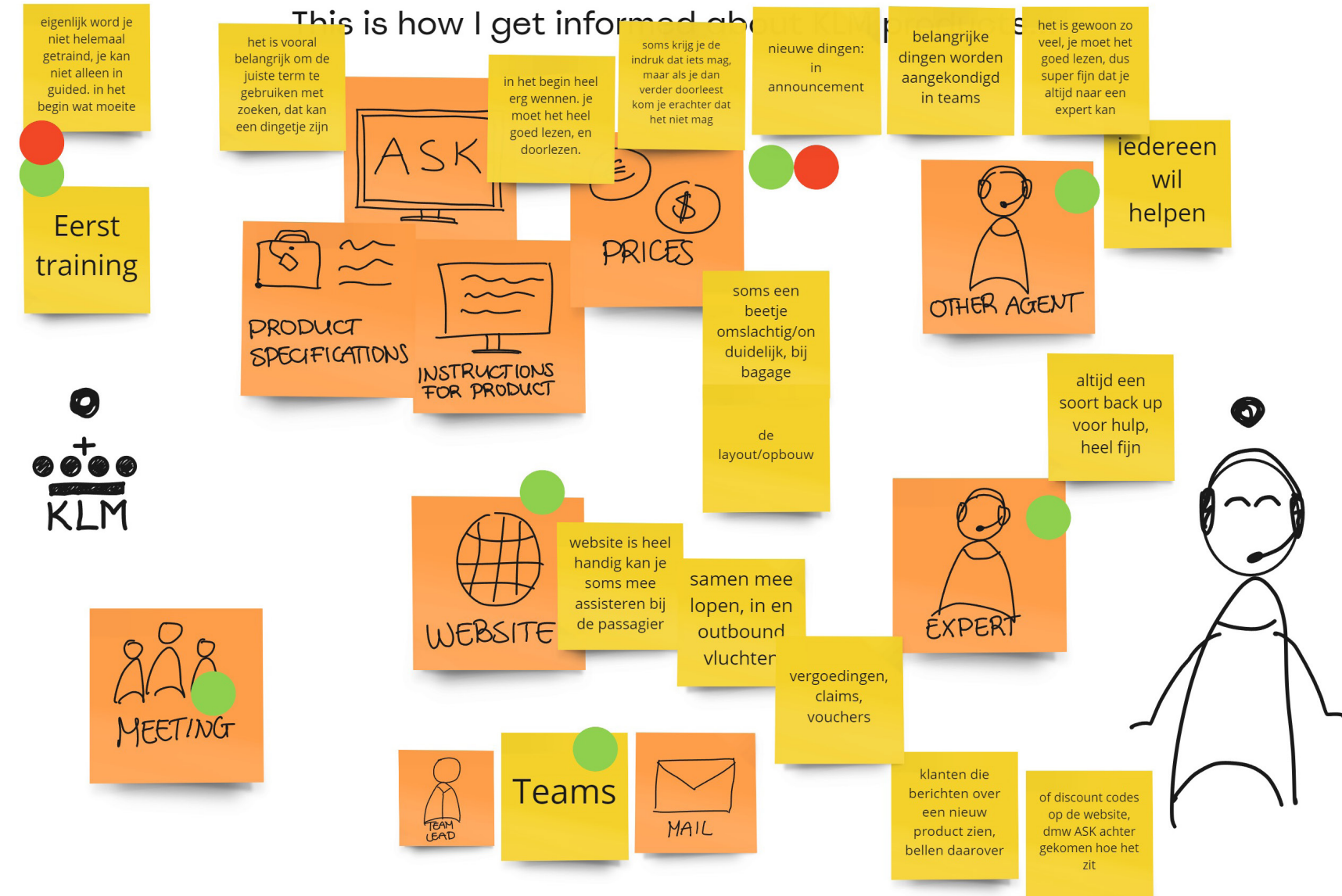


Session 3:

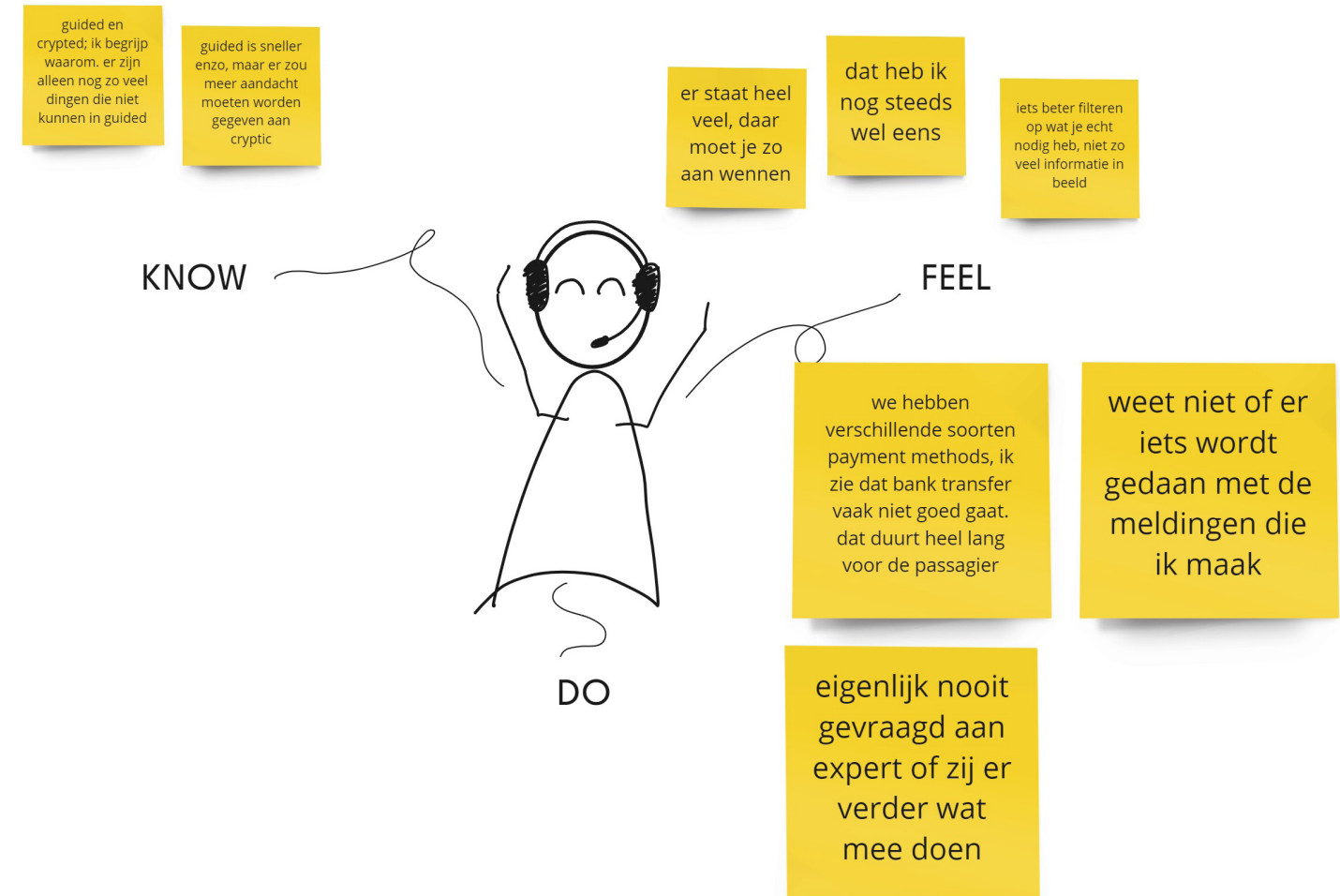
These are my associations with...



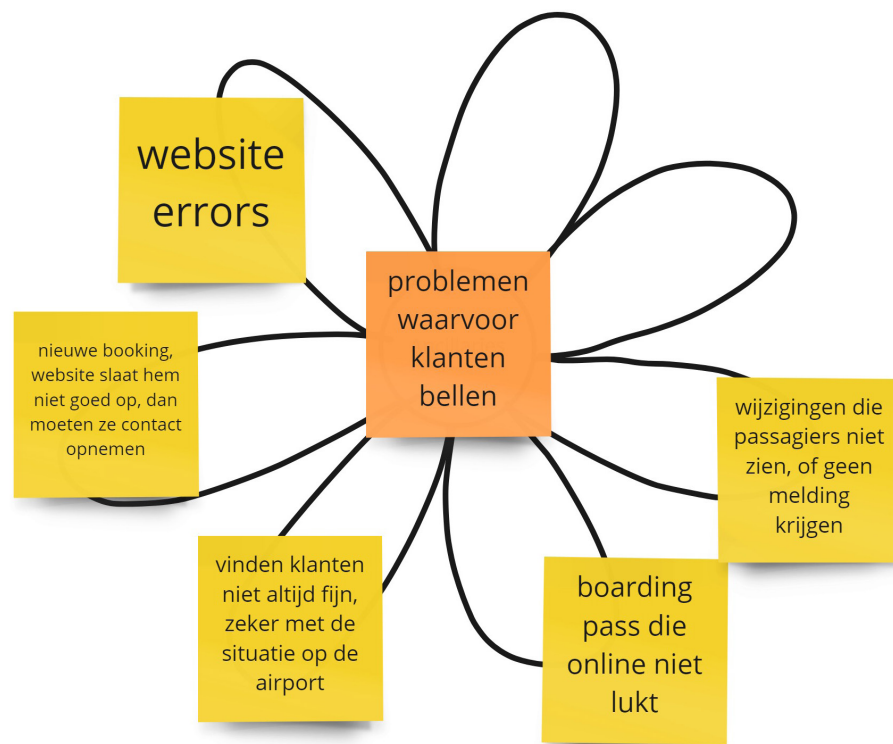
This is how I get informed about...



In the ideal situation, this is what I...



These are my associations with...



This is how I get informed about KLM products...



In the ideal situation, this is what I...





## Conclusie van sessie 1:

ASK is de meest gebruikte manier van informatie ophalen over Bliebird producten, experts zijn de meest gewaardeerde manier

Wanneer je nieuw bent is dit best een spannende job waarin je in korte tijd veel moet "learning by doing", door online trainingen sta je verder van het bedrijf af

"ligt die twijfel aan mij? ik weet het niet, maar de klant hoort dat ook" denkt dan veel na over effect op de klant

idee: briefing ofzo over een nieuw product en het bijbehorende verhaal. nu worden er vaak aannames gedaan

er staat al te veel in ask en je hebt geen tijd om meer te lezen, je moet je targets halen

website = veel gebruikte manier om dingen "simpeler" op te zoeken

## Conclusie van sessie 2:

ASK is de meest gebruikte manier van informatie ophalen over Bluebird producten, experts zijn de meest gewaardeerde manier

Wanneer je nieuw bent is dit best een spannende job waarin je in korte tijd veel moet "learning by doing".

Wel onzekerheid of twijfel in het begin

De website wordt ook veel gebruikt door de agent

Moeilijk navigeren in ASK. Zou fijner zijn als ASK meer gebruiksvriendelijk wordt in het vinden van informatie. "het is geen google"

doel om uiteindelijk zekerder aan de telefoon te zitten

## Conclusie van sessie 3:

je moet echt de juiste zoektermen gebruiken in ASK, anders is het zoeken heel moeilijk

super fijn dat je naar een expert kan, en niet lezen je enige optie is

prijs tabellen van bagage zijn wel erg groot en kunnen duidelijker

beter kunnen filteren in ASK?

website is heel handig, ook om mee te lopen met een klant

Teams, TL, mail, meeting en other agent, training

## Conclusie van sessie 4:

website is heel handig, ook om mee te lopen met een klant

ASK zou meer zo moeten zijn als google, makkelijker iets zoeken. misschien ook NL?

in het begin echt mega overweldigd, "dacht ik snap er niks van"

nu duurt het ook veel langer om iets te vinden

Observation notes taken at the CC on 15/11/22:

### Werkvloer:

- Grote open vloer met flexplekken. In de hoeken en aan de buitenkant zitten glazen hokjes voor meetings.
- Kleurrijke schermen tussen bureaus, posters aan de muur. Zie foto voor impressie.
- Gekleurde koppen en moderne koffiemachine, geen papieren bekertjes.
- Valt op dat het niet super vol is op de vloer, mensen werken toch ook vanuit thuis lijkt.
- Voelt aan als gemoedelijke sfeer op de vloer.

### Listening-in 1:

- Ervaren agent, = ook een expert. Werkt sinds 2003 (min paar jaar in between) als agent bij CC.
- Werkt nog "old school", in de cryptic mode die nu niet meer wordt getraind
- Gesprek 1 gaat over wijziging van ticketdatum. Nieuwe datum is wel gereserveerd, maar niet betaald. Is lang gesprek want dingen in het systeem werken niet mee, duurt lang om alles uit te zoeken. Agent neemt tijd om de klant rustig te helpen. Beschrijft wat ze aan het doen is. Klant vraagt of hij zijn nummer moet achterlaten voor het geval het gesprek wegvalt. Agent geeft aan dat dit niet gebruikelijk is. Discussie hierover. Frustratie loopt een beetje op. Klant valt dan ook echt weg. Agent werkt door aan de boeking en belt klant terug. Klant is blij dat hij is teruggebeld. Tarief voor kind moet worden aangevraagd dus daar moeten ze nog op wachten. Klant uiteindelijk tevreden.
- Gesprek 2 wil ticket wijzigen want zojuist positief getest. **Agent checkt snel in ASK wat de huidige refund/rebook policy is wat betreft covid. Agent had deze ASK pagina al open staan, dus makkelijk te vinden. Het valt op dat ze erg veel systemen en schermen tegelijkertijd open hebben.** Dingen voor meneer kunnen regelen.
- Na deze twee belletjes moet agent de cases nog even afhandelen in het systeem want het 2e belletje kwam heel snel door want ze stond niet goed op 'wrap up'. Hiervoor wordt ook ASK weer even geraadpleegd. **"Het staat hier toch in?!"**. Volgens agent is het moeilijk te vinden als je de product naam niet helemaal

juist hebt in ASK.

- **De agent vertelt dat ze aan het begin van haar shift tijd neemt om nieuwe announcements te lezen. "Ik vind het vervelend als er zo veel op ongelezen staat". Ze zegt dat de meeste agenten het wel heel overweldigend vinden.**
- 3e call gaat over wijzigen ticketdatum incl kitesurf bagage. Kan toevallig tegen zelfde tarief worden omgeboekt, makkelijk.
- Na iedere call vult agent in waar call over ging en hoe ze hem heeft afgehandeld (dropdown menu), ook ruimte voor toelichting.

### Listening-in 2:

- Nieuwe agent, net 1.5 maand training klaar (dus ook bellen onder begeleiding), nu 'los' aan het werk
- Gesprek 1 gaat over melding die klant kreeg over geannuleerde vlucht. Vlucht blijkt niet geannuleerd maar flink vertraagd. Klant doorverwezen naar website waar hij dit zelf ook kan opzoeken en overzicht verstuurd.
- Als er geen nieuwe calls zijn heb je even tijd voor jezelf. Wel blijven opletten want call komt door en wordt na piep gelijk opgenomen.



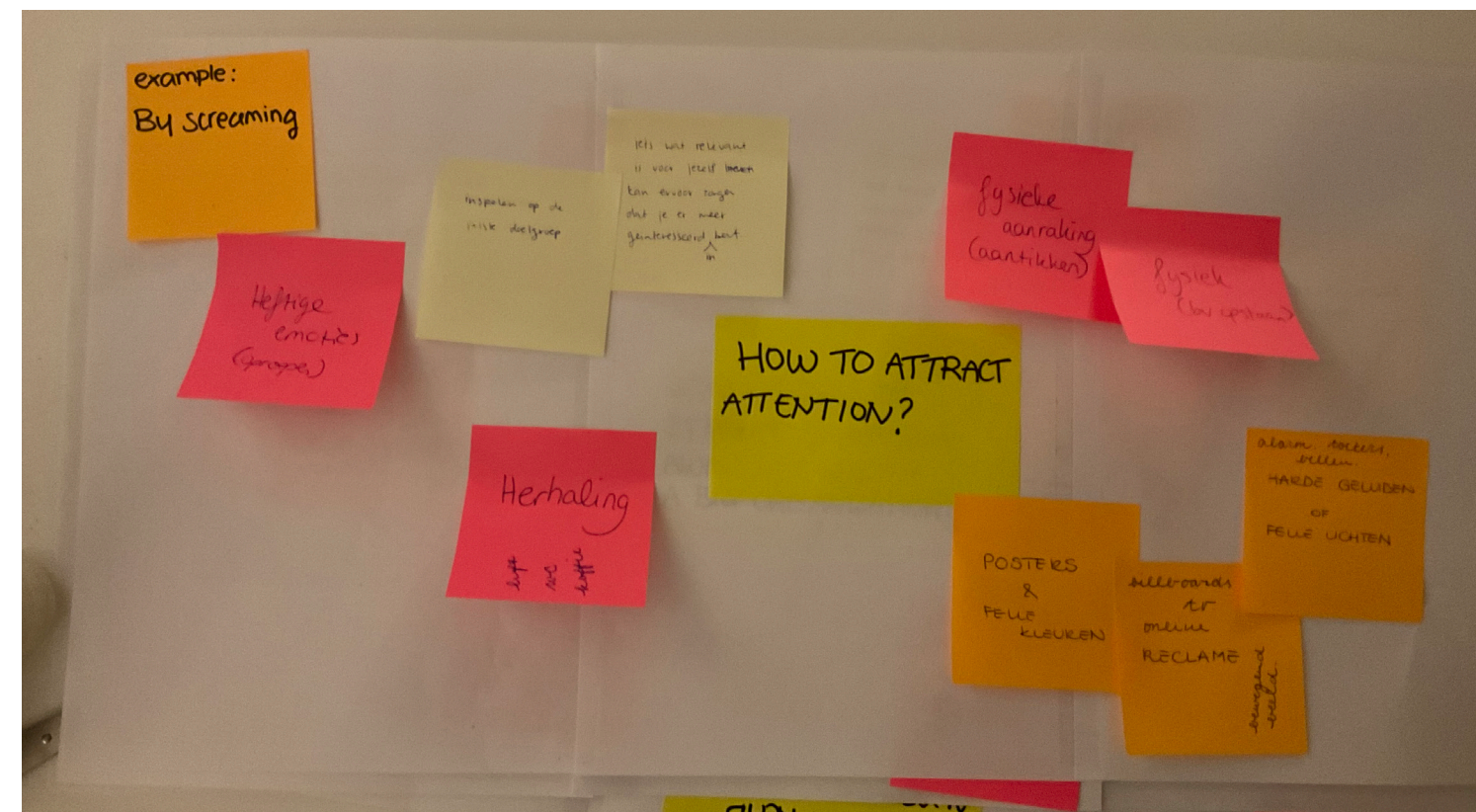
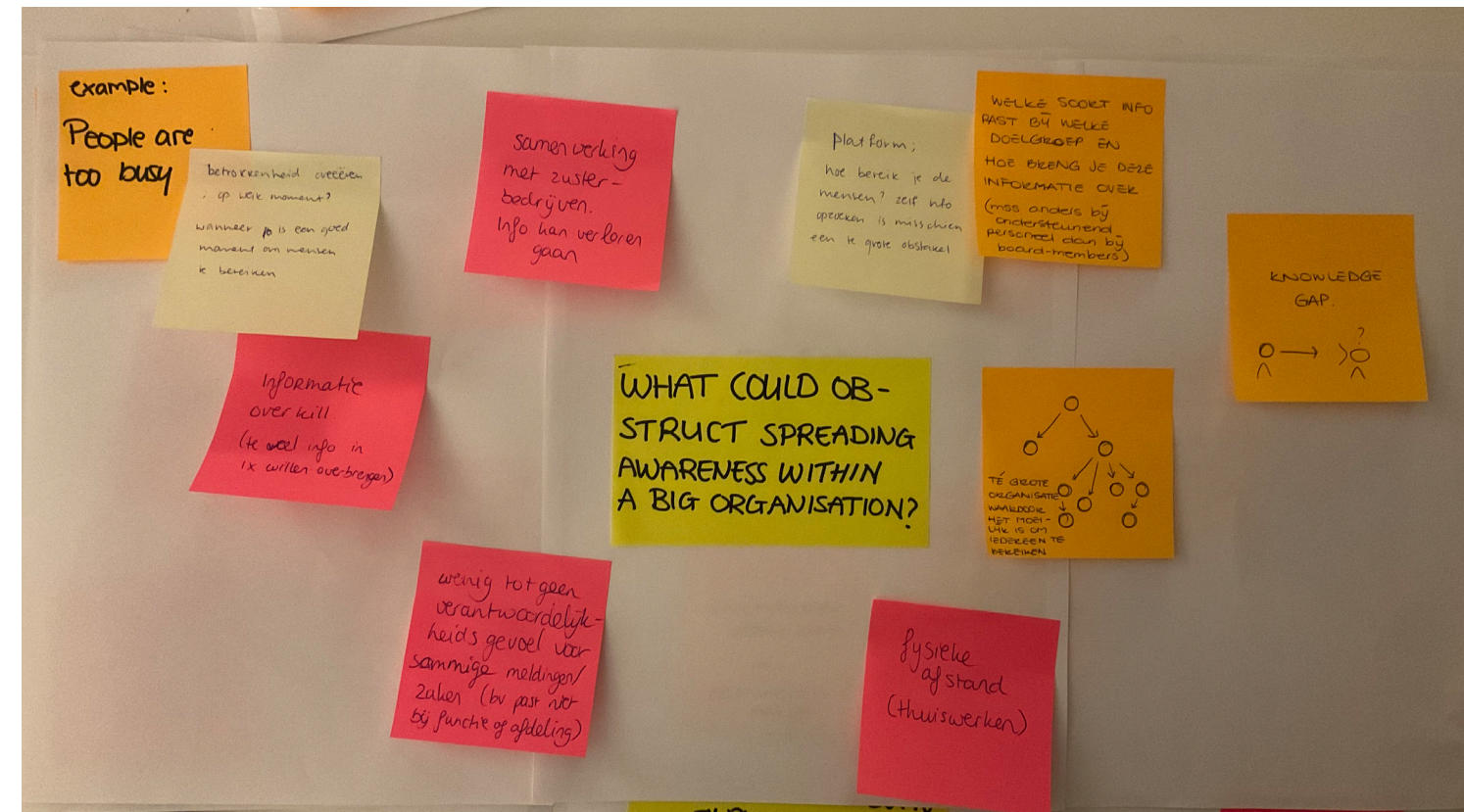


- 2e gesprek gaat over wijzigen datum ticket na involuntary rebooking. **Agent moet opzoeken in ASK. Eerst verkeerde zoekterm gebruikt. Neemt tijd op solution te lezen, lichte twijfel.** Klant zegt dat ze graag in Comfort wil zitten. Heel veel vluchten gecheckt, bijna overal vol. Uiteindelijk gelukt om te wijzigen naar andere dag.
- 3e gesprek gaat over tarief voor extra bagage. **Agent zoekt in ASK op ABA. Vindt uiteindelijk een grote tabel met allerlei tarieven. Komt er niet precies uit,** maar weet dat een eerste extra bagage meestal rond de 60 euro is. Klant weet even genoeg.
- 4e gesprek van klant die heeft geboekt in premium comfort maar is gedowngrade door delay van levering van cabine. Boze klant, heeft al meerdere keren gebeld. Hij kan geen claim indienen op website want nog niet gevolgen. Agent maakt uiteindelijk een claim voor hem aan, dat kan wel.
- Agent is erg blij met de experts, die geven erg veel tips. Met name over de cryptic mode die je niet meer aangeleerd krijgt, maar in de praktijk nog wel nodig hebt.

## 9. IDEATION TEST SESSION WITH STUDENTS

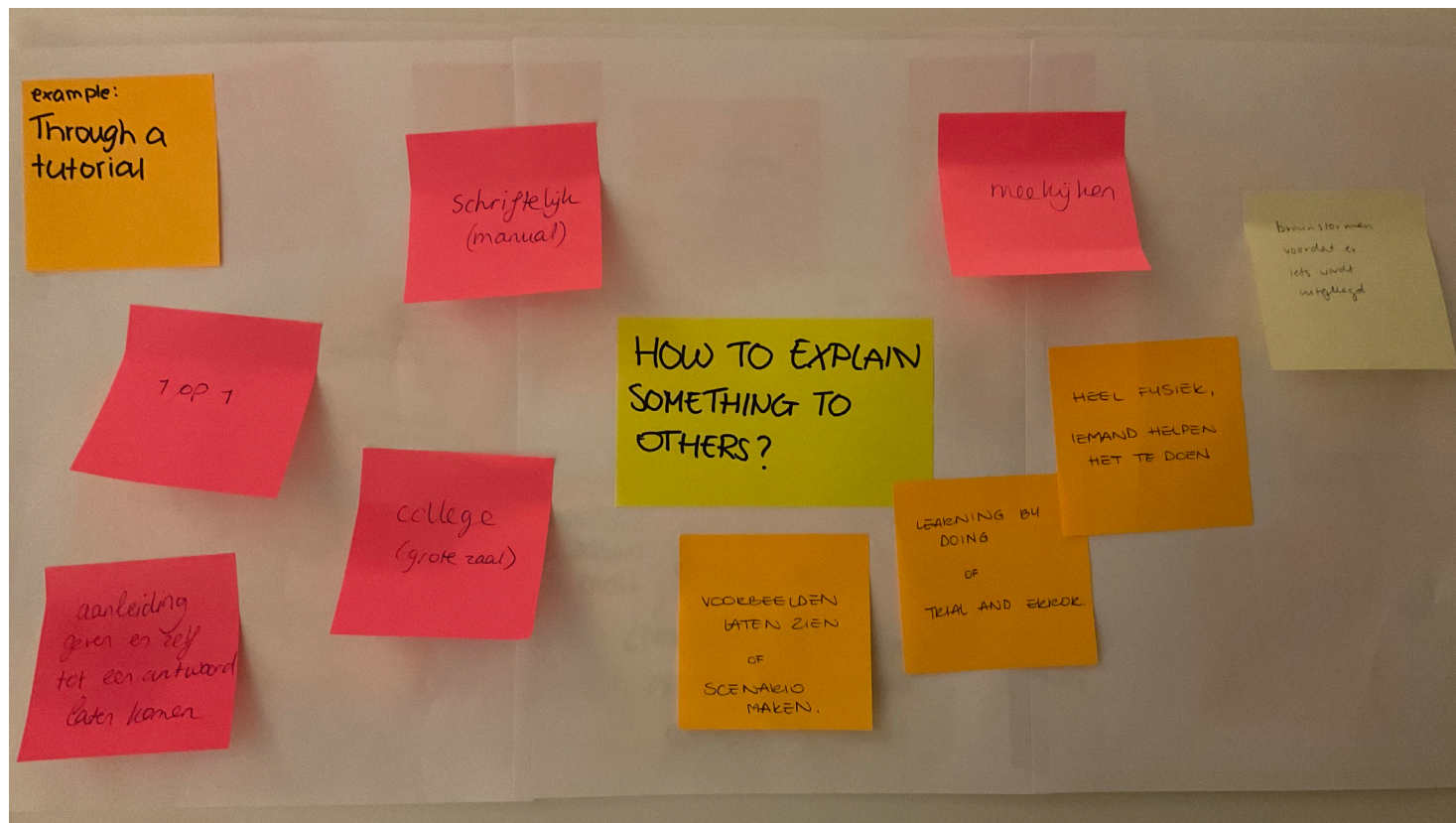
This appendix includes pictures of the session material that was used during the test session. Furthermore, it contains the clusters of the session output.

### Awareness exercises part 1:

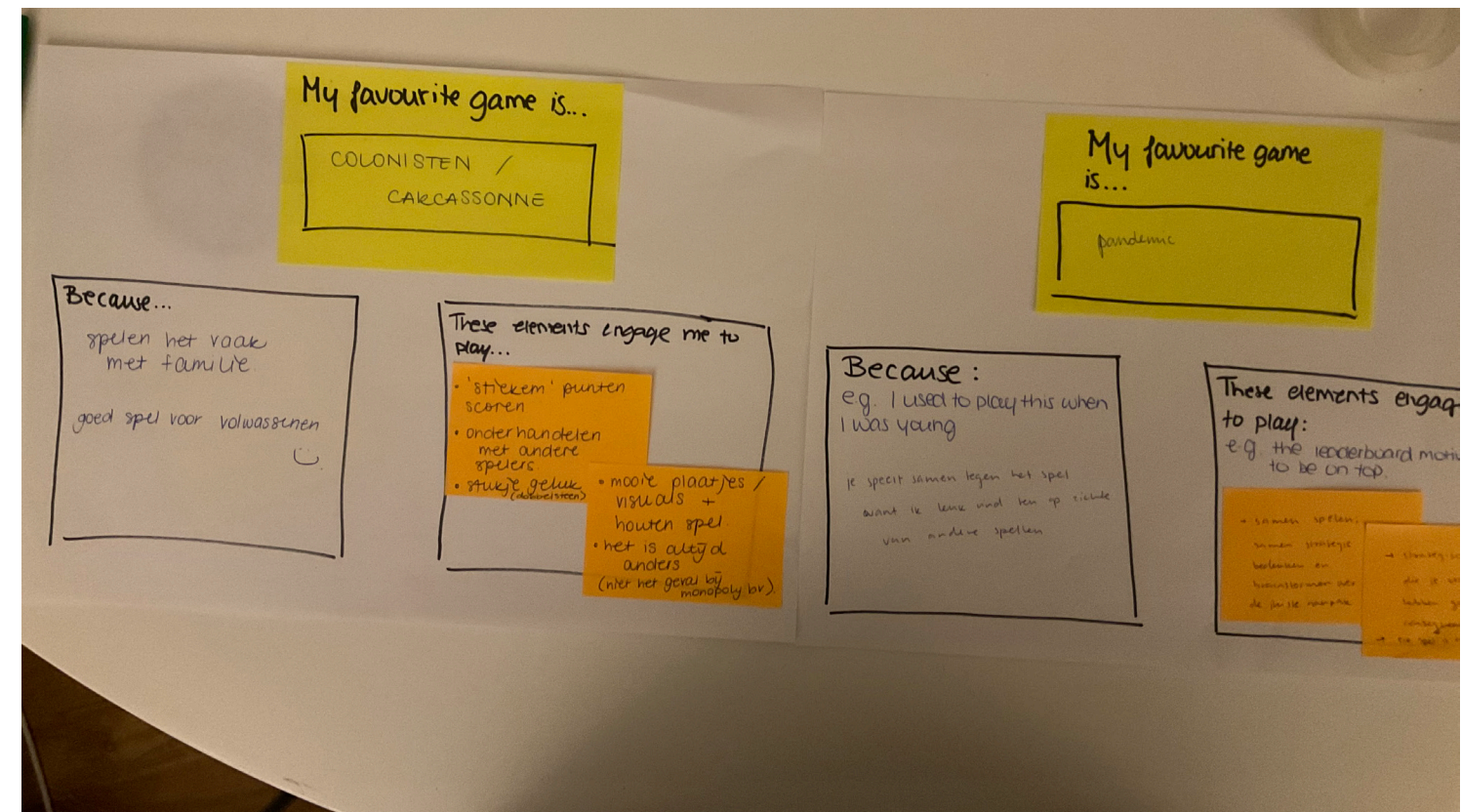
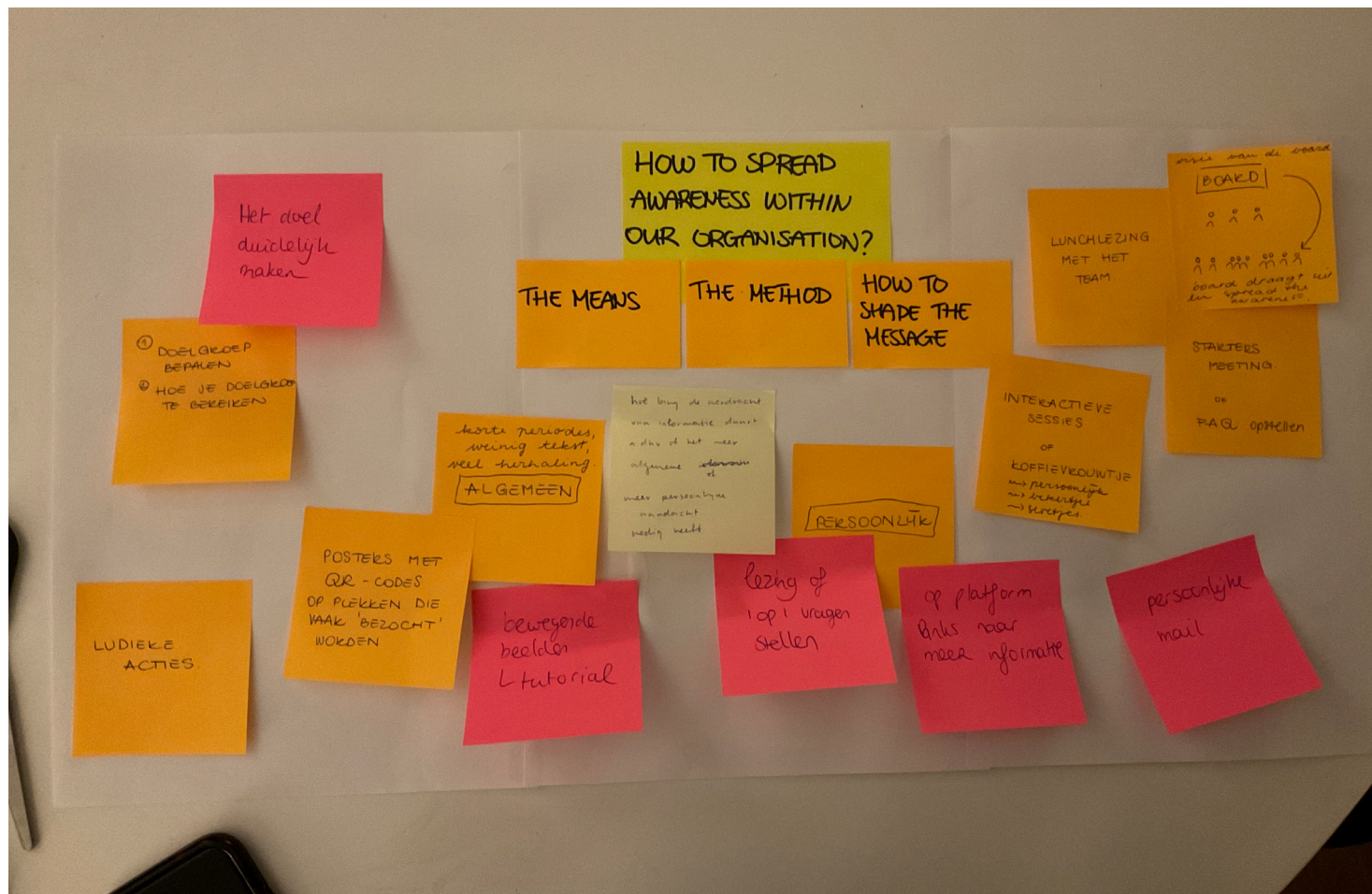
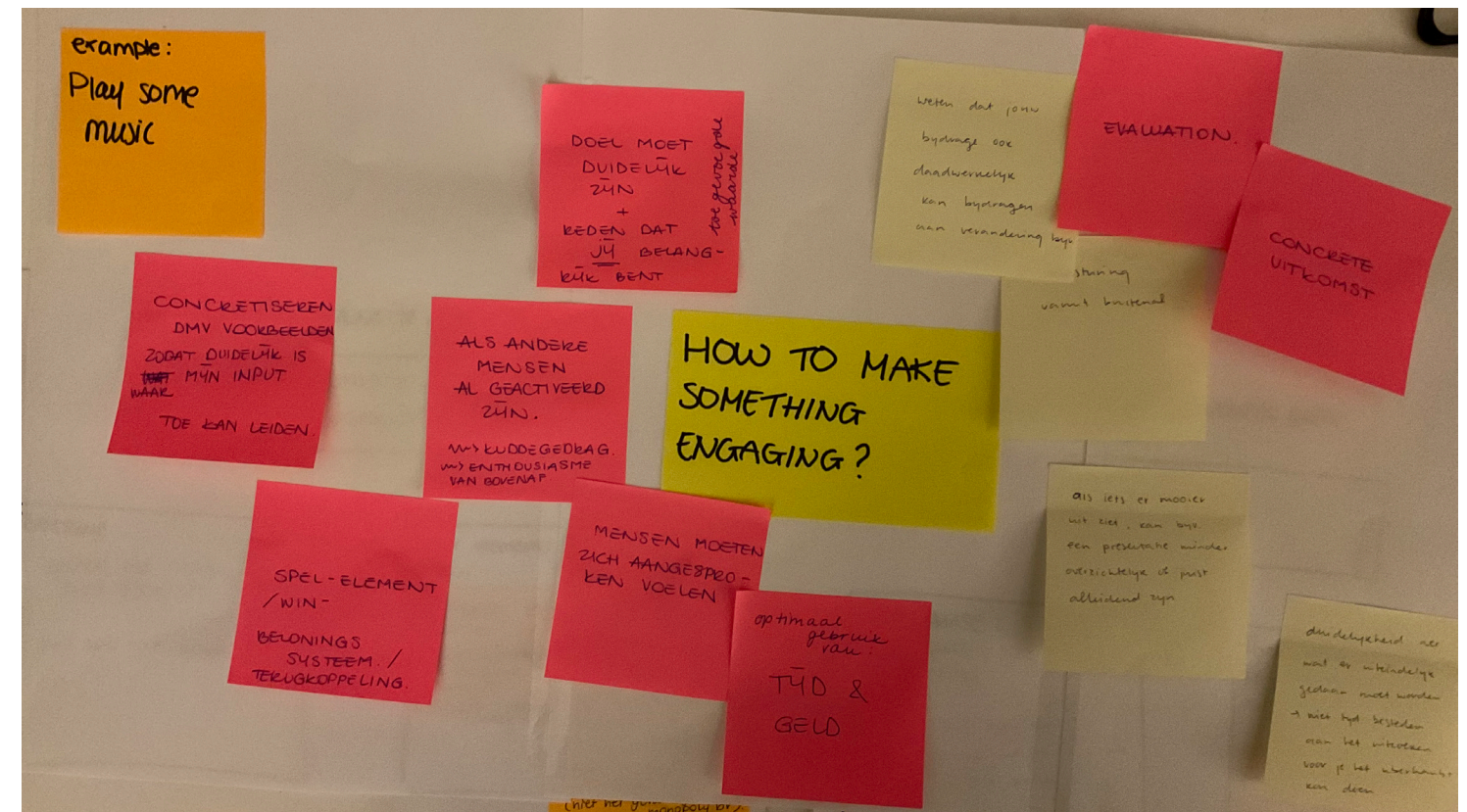




Awareness exercises part 2:

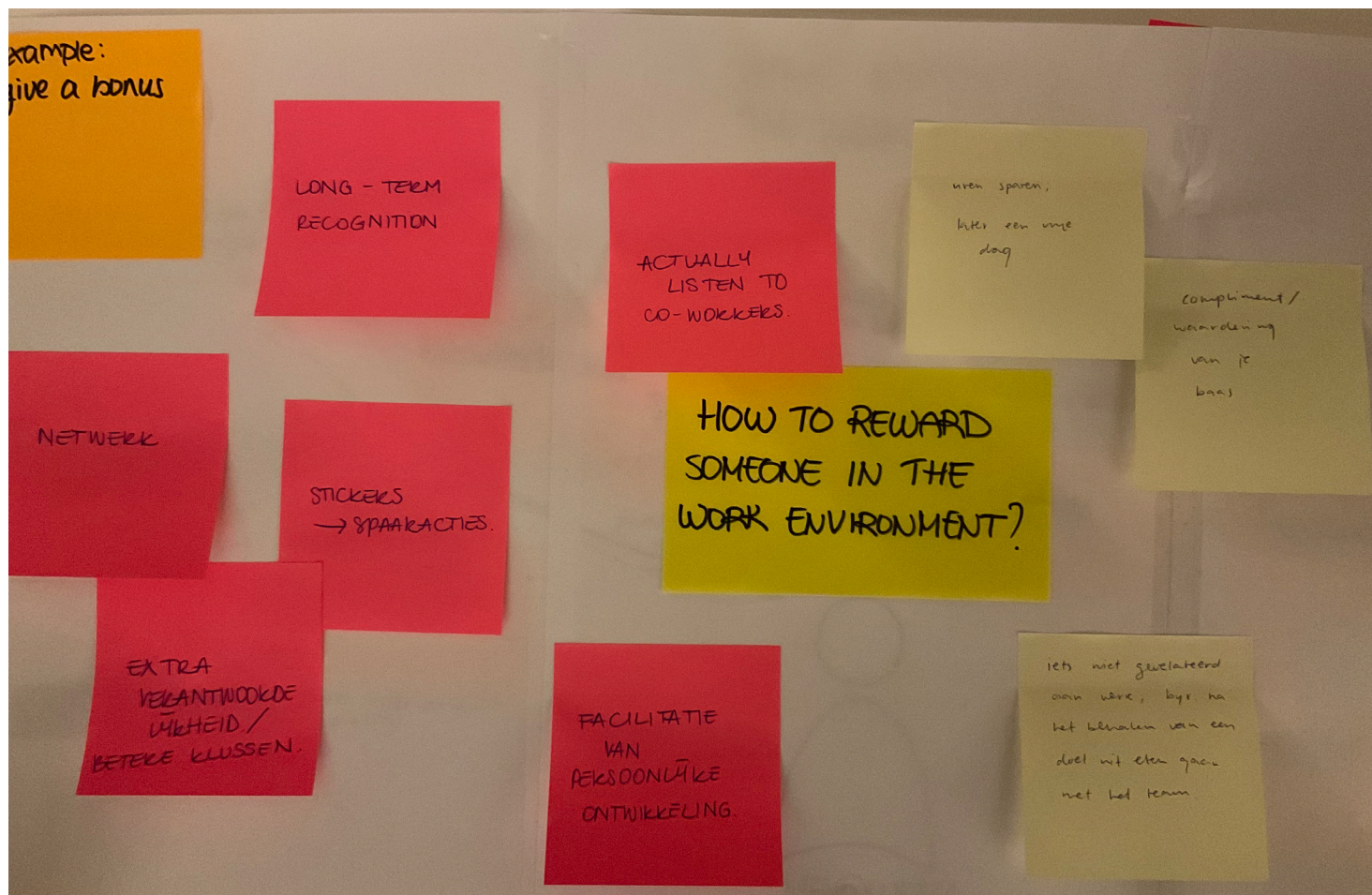
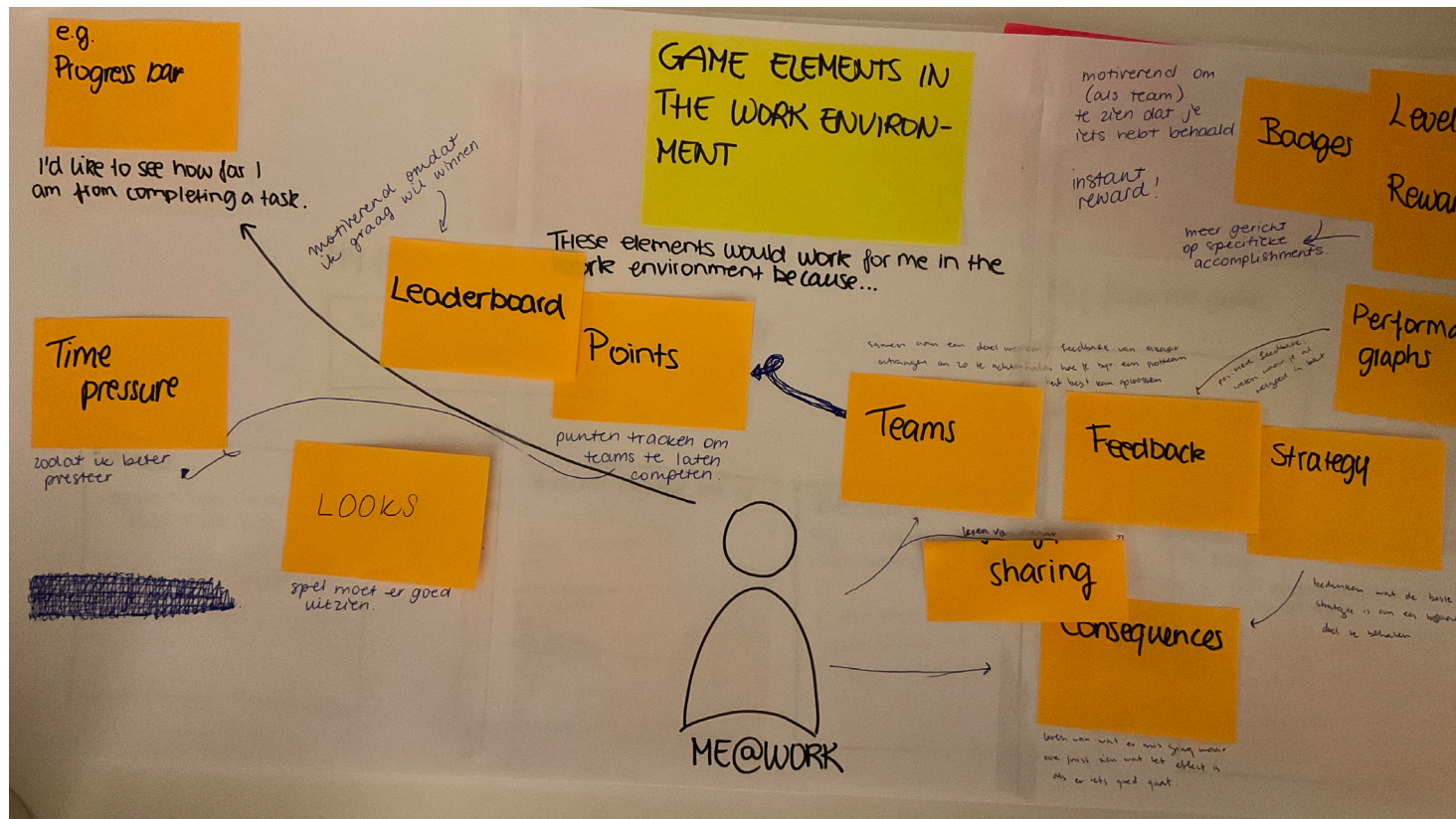


Engagement exercises part 1:

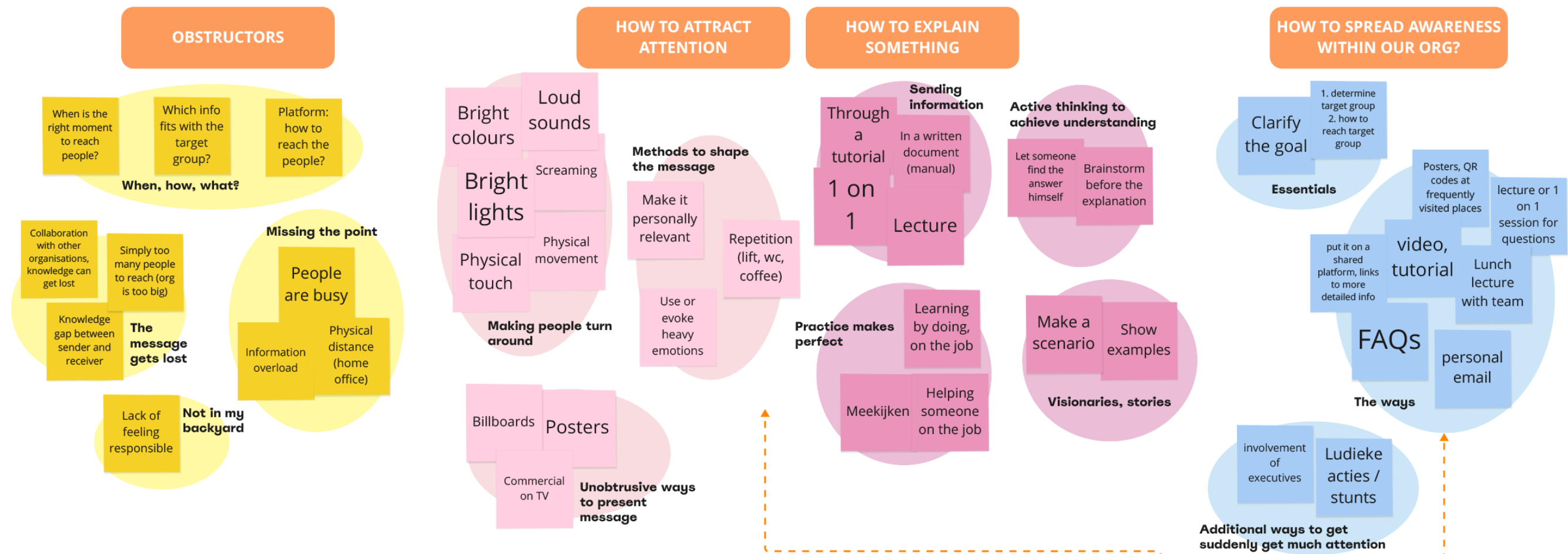




Engagement exercises part 2:





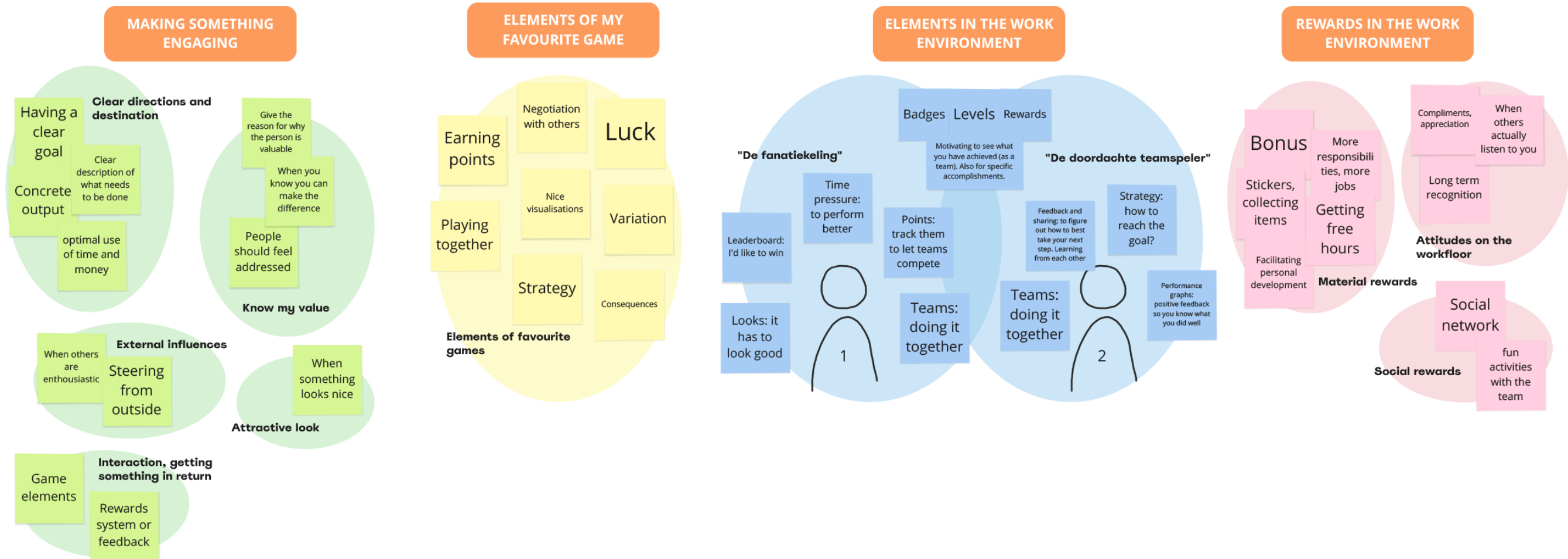


**MAIN TAKE-AWAYS**

- The goal of the message should be clear to the receiver. i.e. why should this person bother to pay attention?
- The moment of reaching out and the way to reach out depends on the target group. The target group should be defined first.
- Many different ways are possible; poster, video, lecture, session, email, stunts. The message should trigger the receiver by e.g. making it personal, use or evoke emotions, and be repetitive.

*For the awareness exercises, the participants were asked to just think about a big organisation. Since these were broad and abstract terms, the answers were also broad. For the real session, it should be very clear who the target group is and what the topic of awareness is about in order to come up with specific solutions.*

## ENGAGEMENT/ GAME ELEMENTS



## MAIN TAKE-AWAYS

For something to be engaging, it should have a clear goal, input and output. As soon as something is fuzzy or people are not sure what they could add, you lose the engagement.

Making something visually appealing helps to lure people in.

For both individuals, **teams** and **rewards** were preferred game elements for the work environment. i.e. doing it together and **seeing what you already have achieved** so far.

Besides material awards (e.g. money or hours), rewards can be social (e.g. an activity or becoming friends) or verbal (as simple as a compliment).



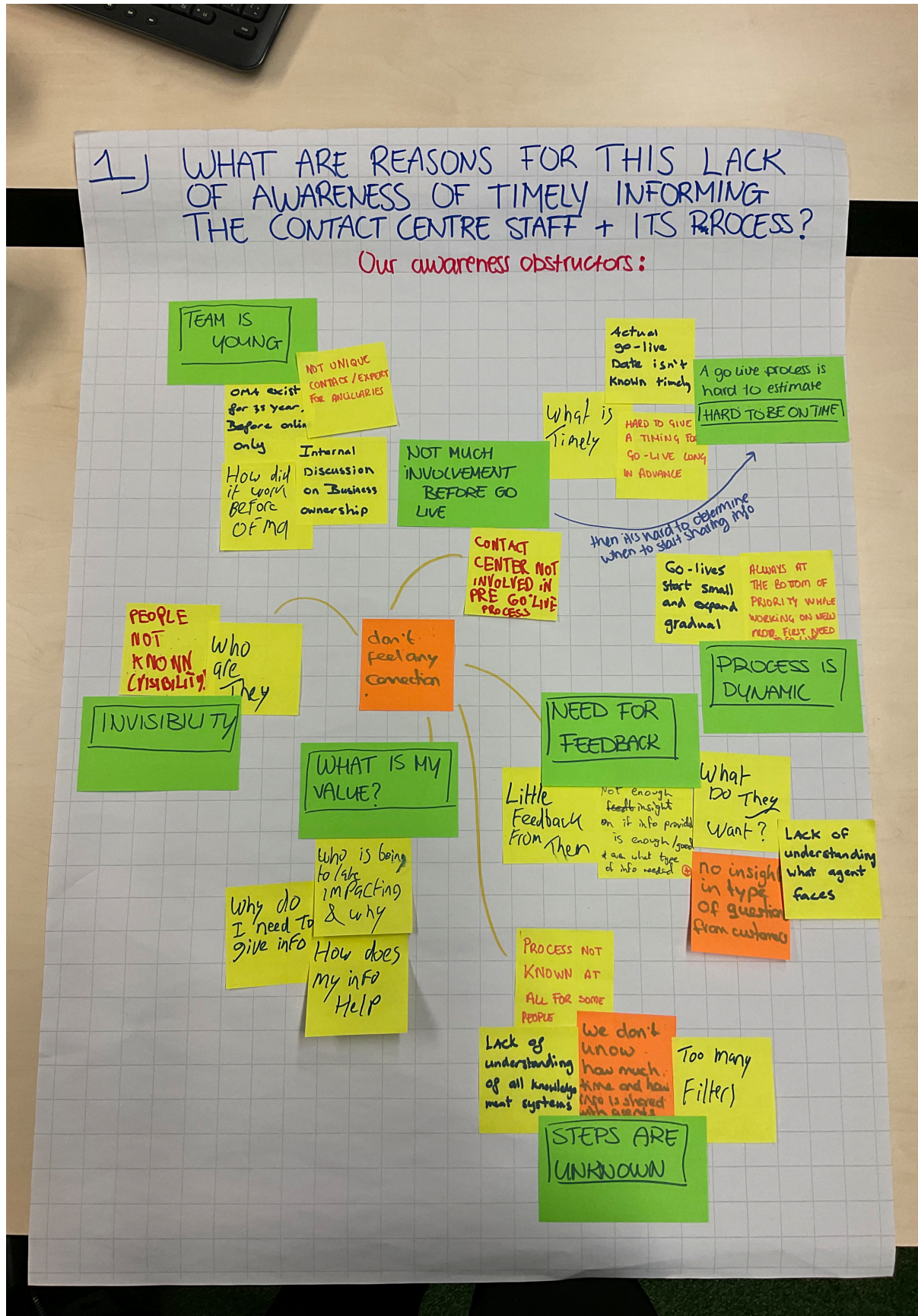
# 10. IDEATION ANCILLARY STAKEHOLDERS SESSION 1

This appendix contains the materials used during the first brainstorm session with the ancillary stakeholders. Furthermore, it contains the clusters that were derived from the session output.

Sheets used during the session:

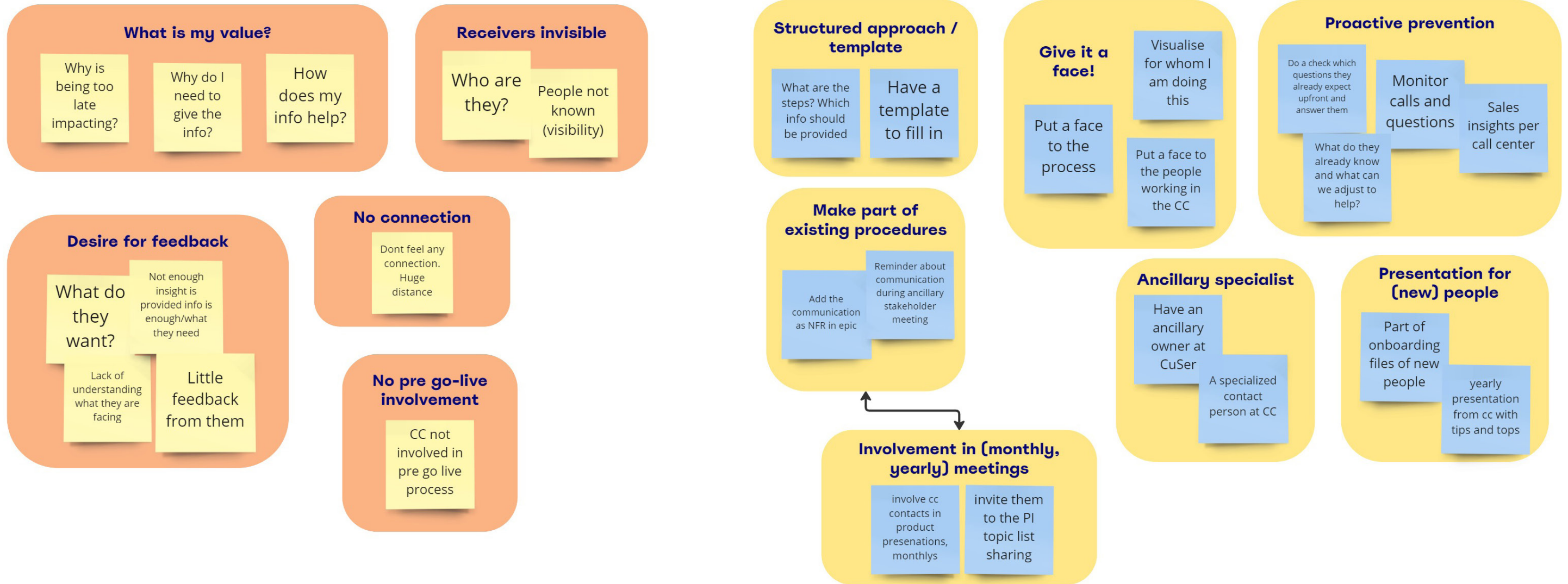








Abstraction of clusters:





## 11. IDEATION CUSTOMER SERVICES SESSION 1

This appendix contains the materials used during the first brainstorm session with Customer Services. Furthermore, it contains the clusters that were derived from the session output.

Session materials:

### EXERCISE 1 - LOOKING BACK AT PAST COMMUNICATIONS

#### WHAT WORKS AND WHAT DOESN'T?

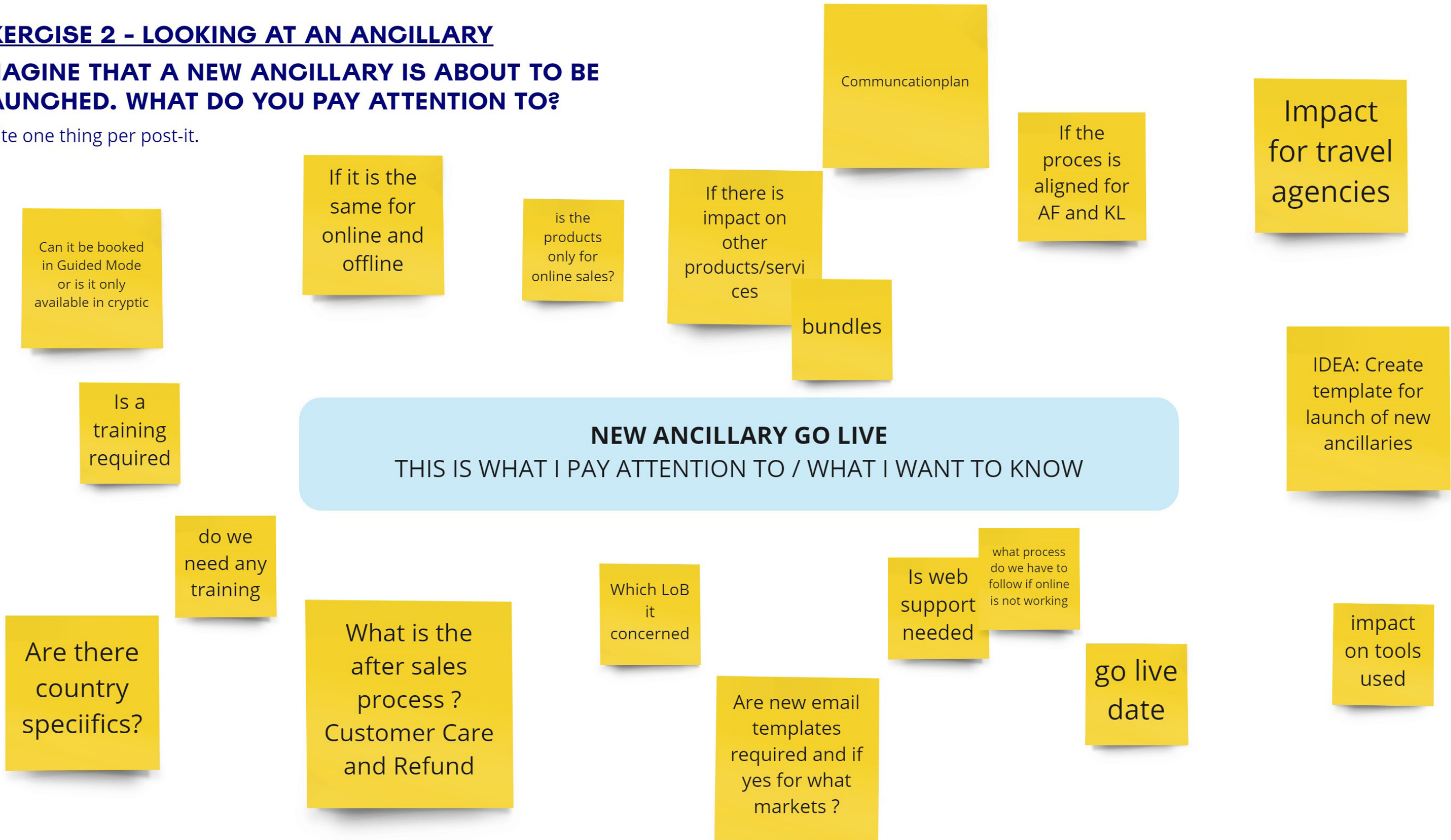
When you look back at the communication with business owners and/or business analysts, what worked well and what did not? Write it on a post-it.



**EXERCISE 2 - LOOKING AT AN ANGILLARY**

**IMAGINE THAT A NEW ANGILLARY IS ABOUT TO BE LAUNCHED. WHAT DO YOU PAY ATTENTION TO?**

Write one thing per post-it.





### EXERCISE 3 - BRAINSTORM

#### LET'S BRAINSTORM TOGETHER ABOUT IDEAS TO IMPROVE THE COMMUNICATION FROM THE BUSINESS OWNERS OR ANALYSTS TO CUSTOMER SERVICES

Think about:

What do we need from them?

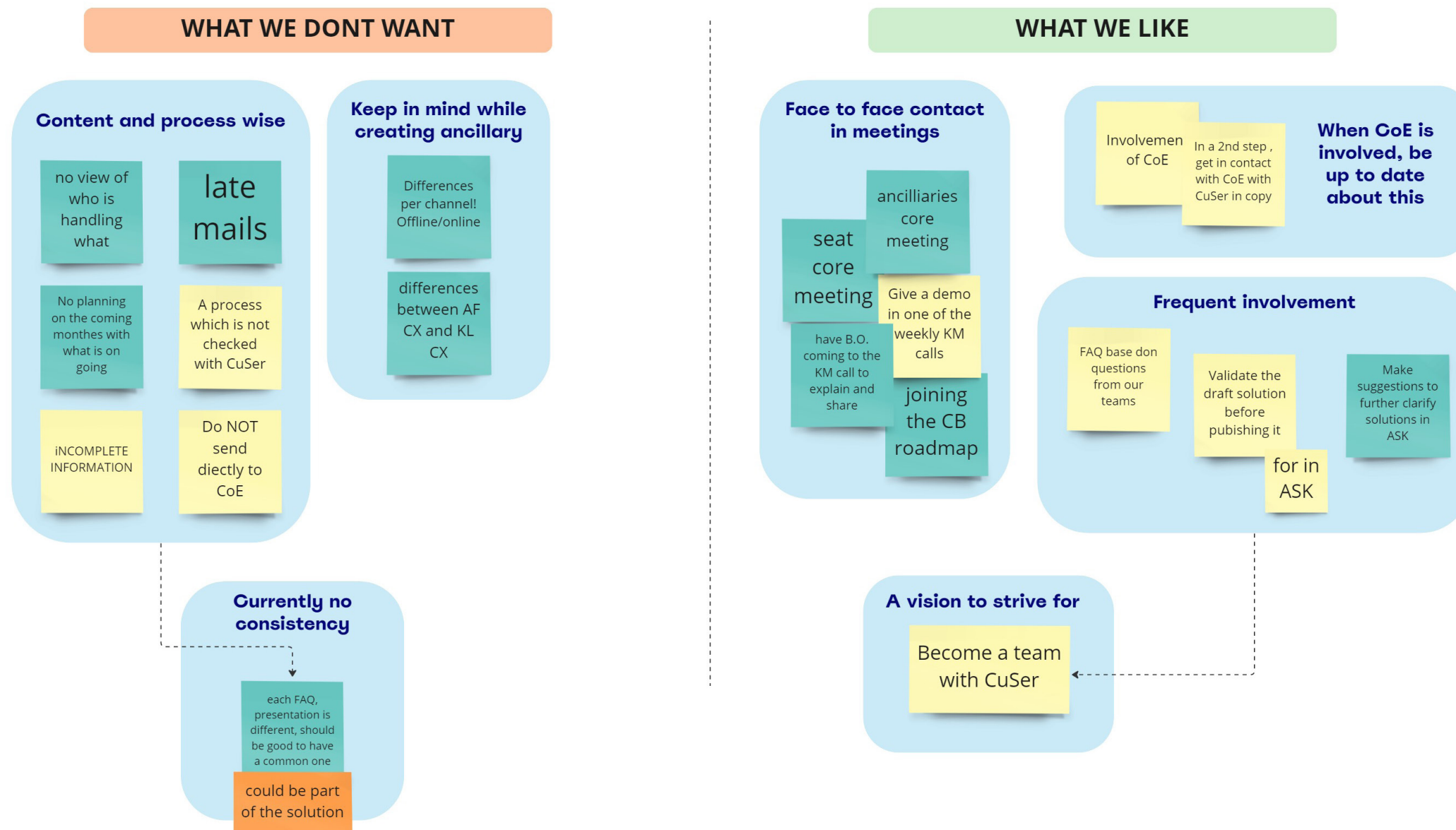
Which form of communication is preferred?

How can we improve the exchange of information between our teams?

Grab a post it to write down your idea(s)

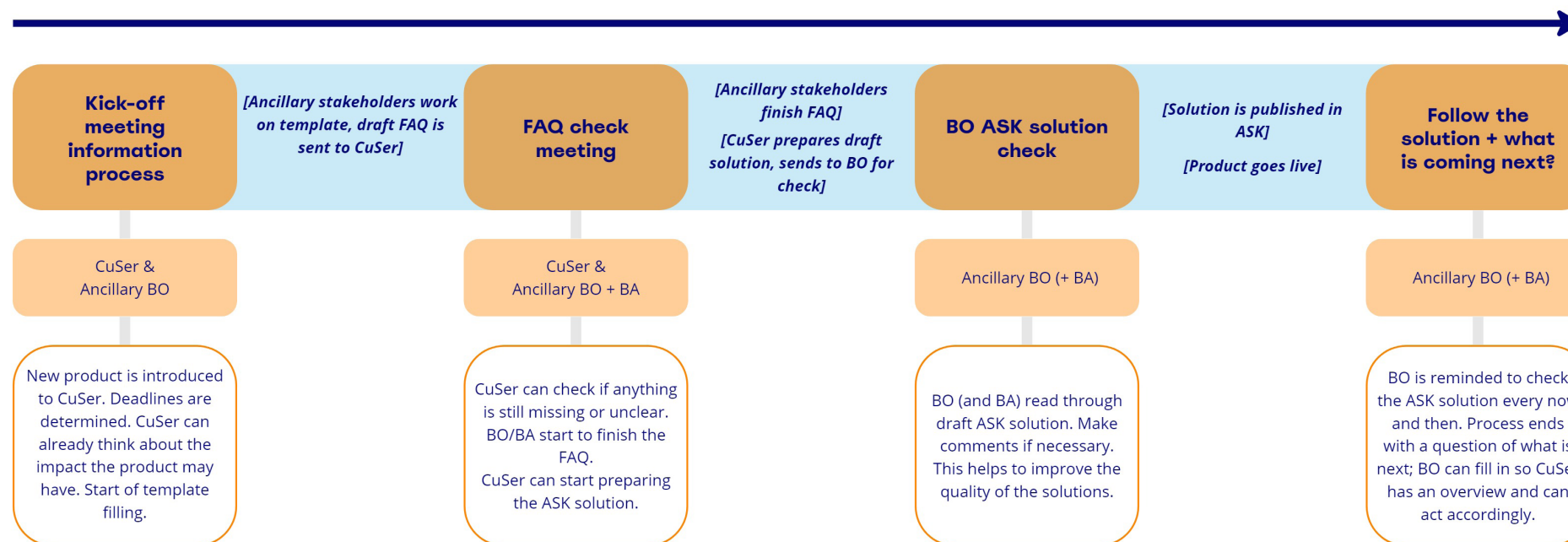
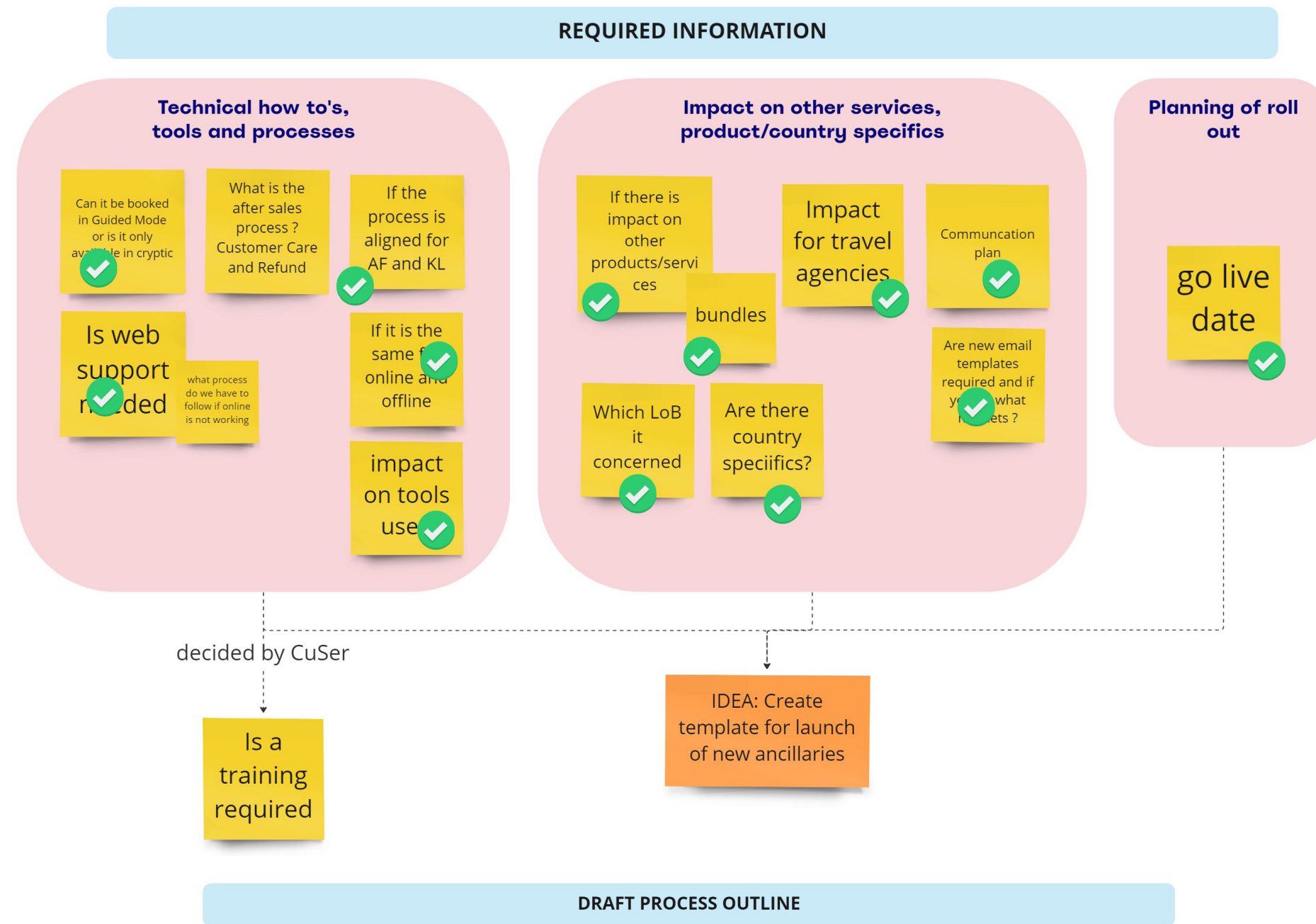


Clustered output part 1:





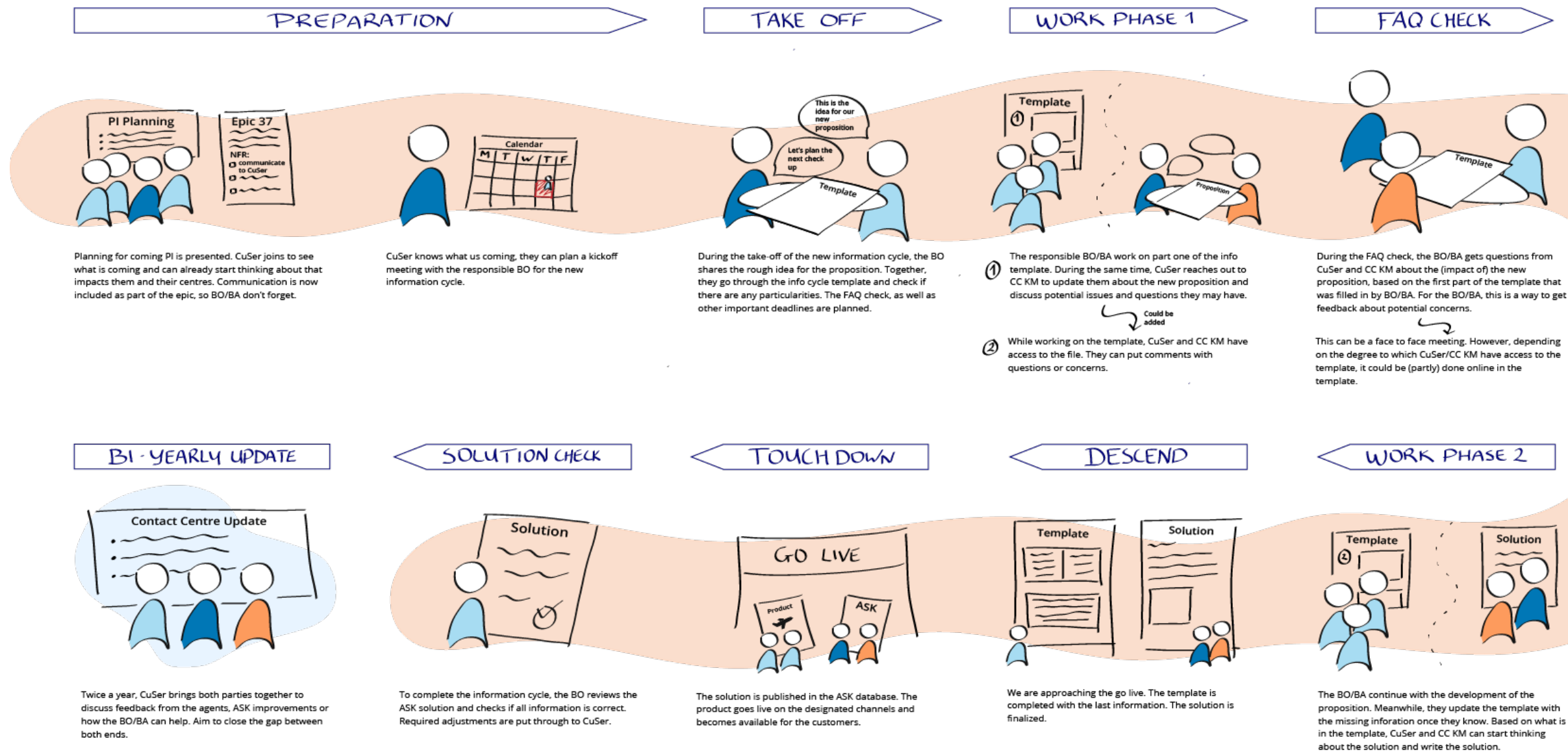
Clustered output part 2:



## 12. IDEATION ANCILLARY STAKEHOLDERS SESSION 2

This appendix contains the materials used during the second brainstorm session with the ancillary stakeholders. Furthermore, it contains the clusters that were derived from the session output.

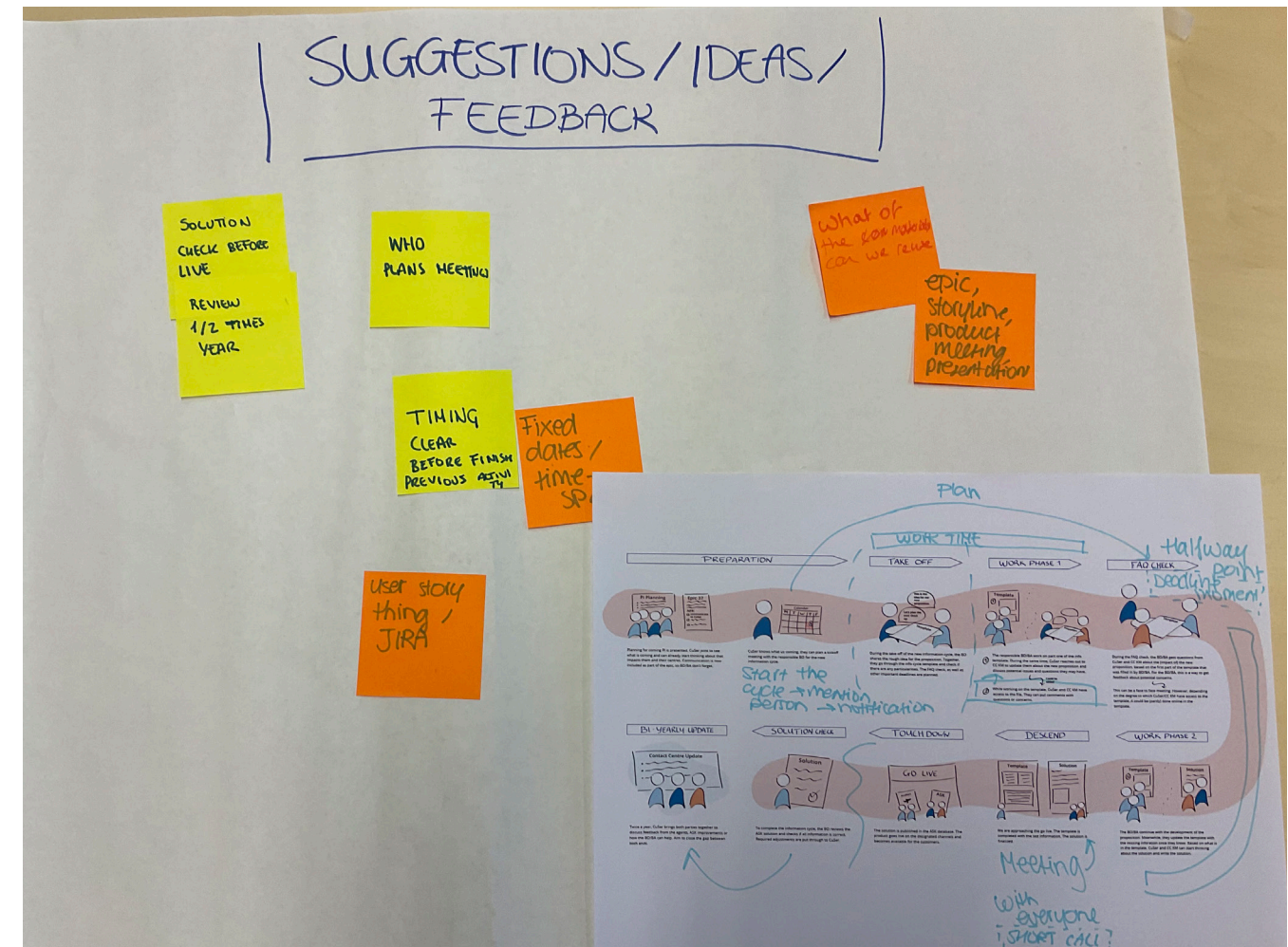
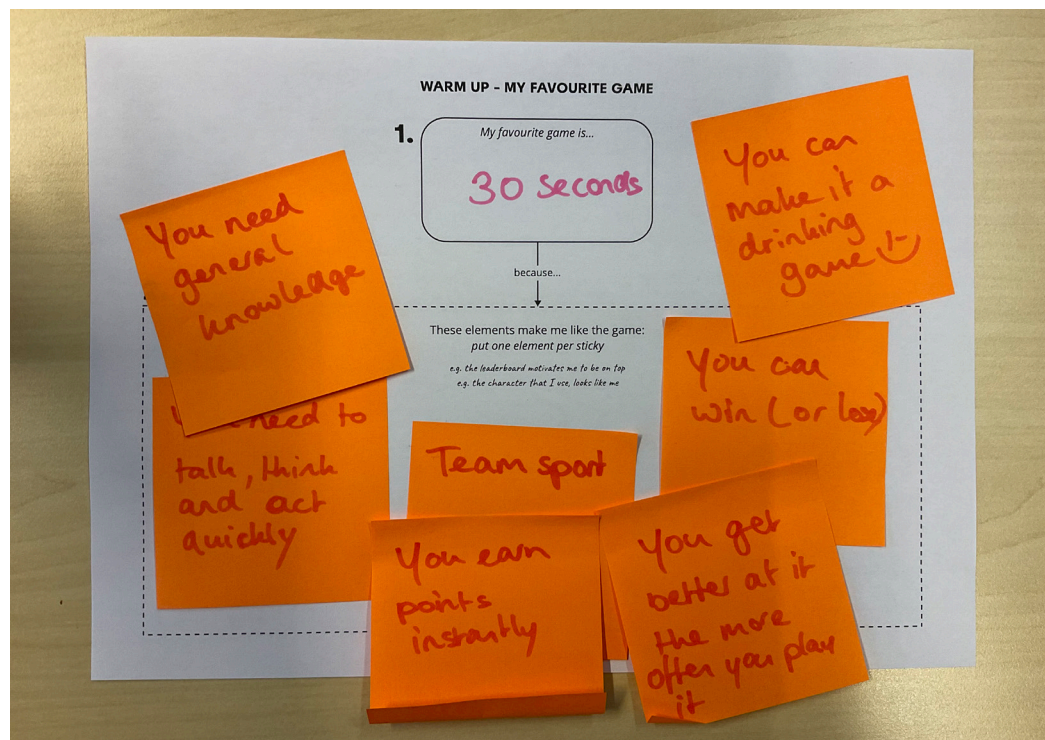
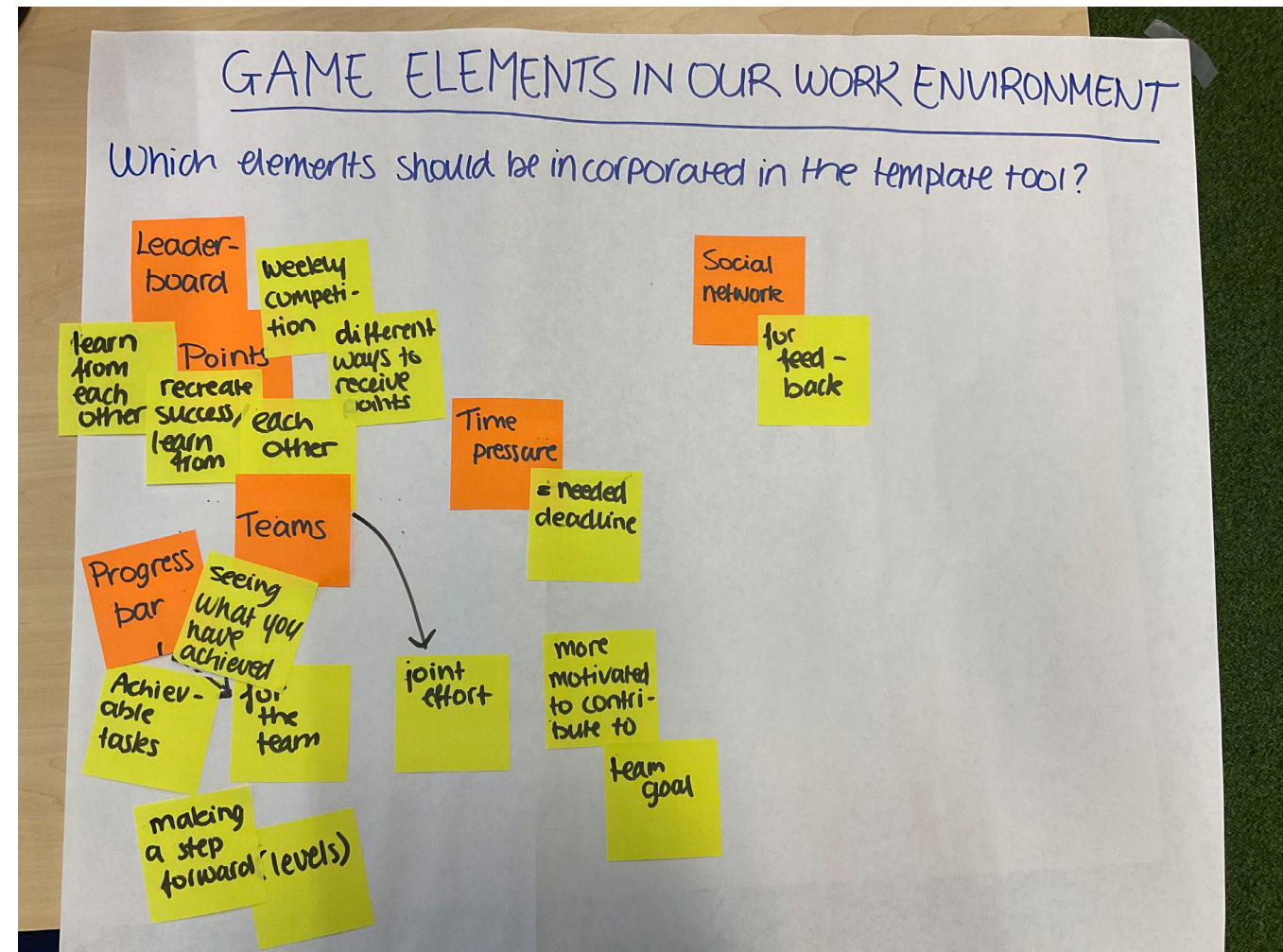
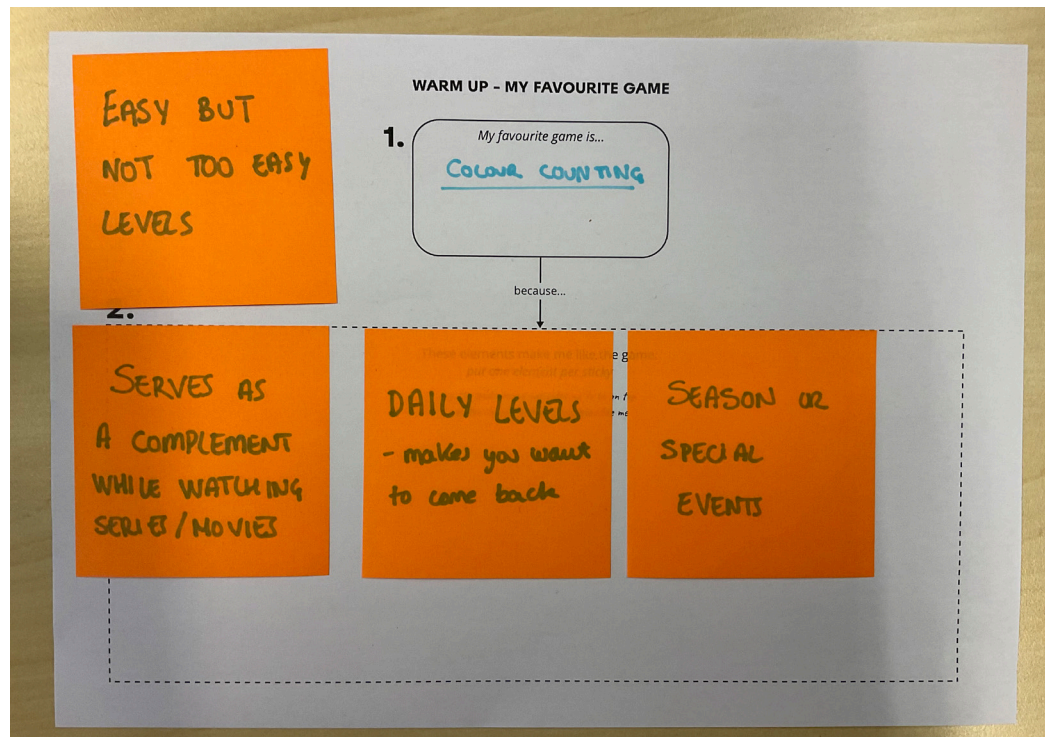
Process proposal used for discussion & gamification elements used in session exercises:



Leaderboard	Badges	Voting	Levels
Progress bar	Performance graphs	Consequences	Collect & trade
Points	Rewards	Gifting / sharing	Lottery
Avatars	Strategy	Social network	Exploration
Stories	Time pressure	Challenges	Imaginary worlds
Teams	Theme	Quests	Feedback



Session exercises:



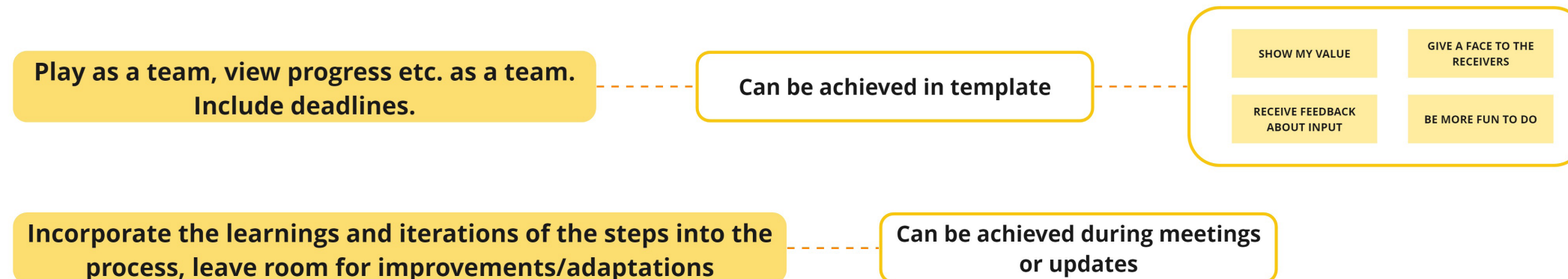
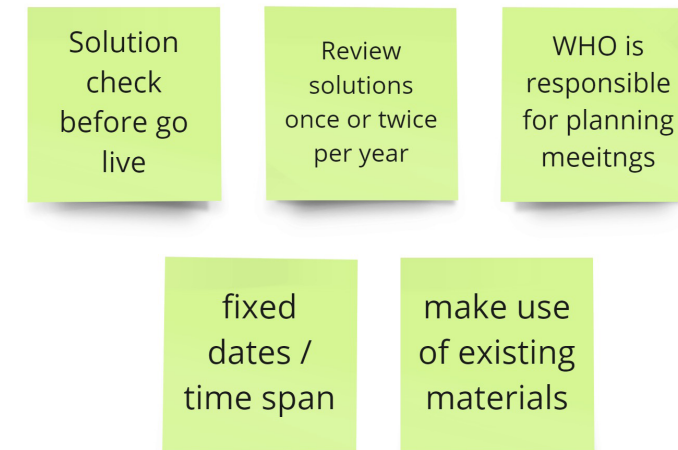


Clustered output:

**POTENTIAL SUITABLE GAME ELEMENTS TO INCORPORATE IN PROCESS OR TOOL:**



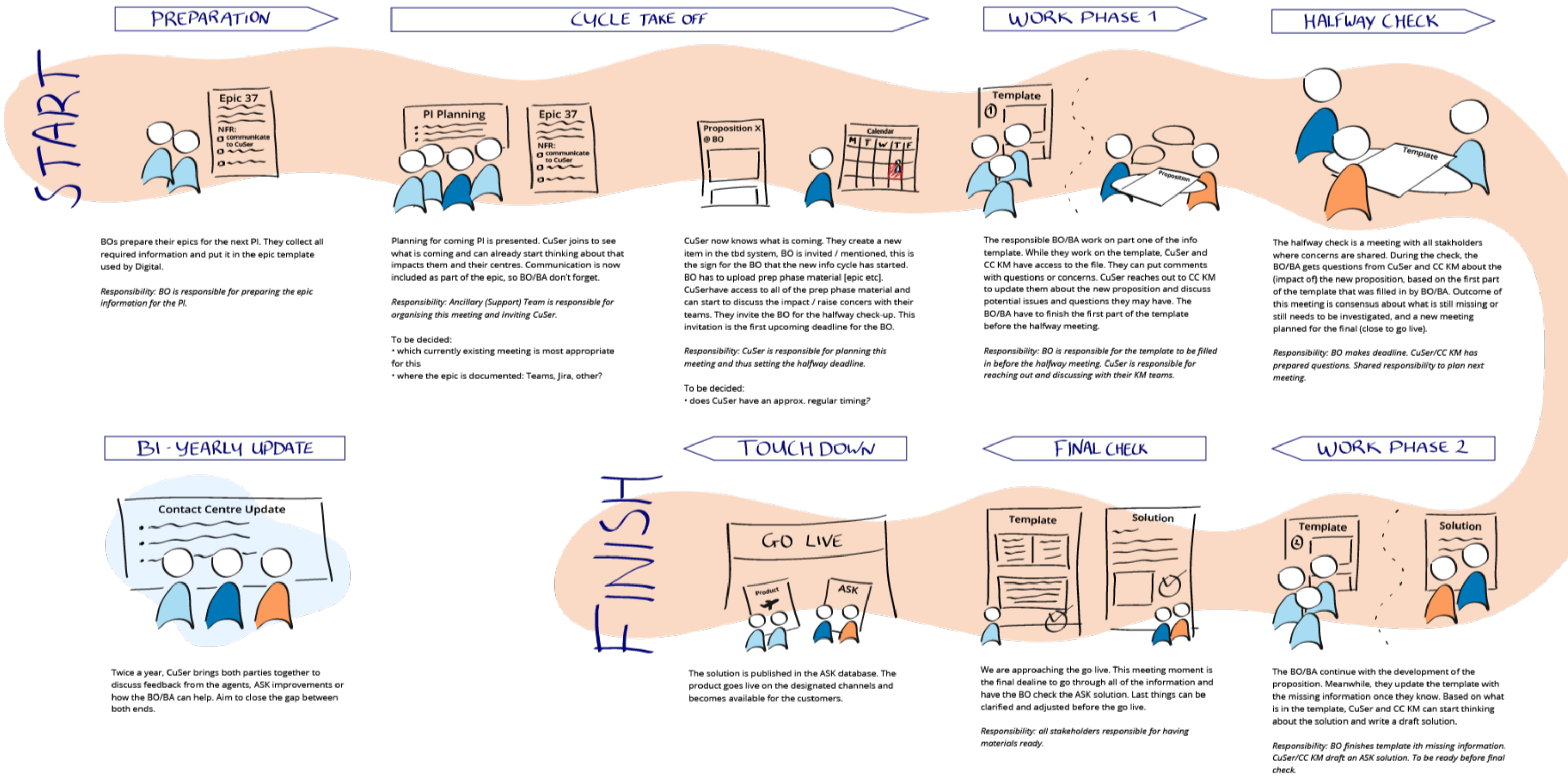
**IDEAS FOR PROCESS ITERATIONS:**



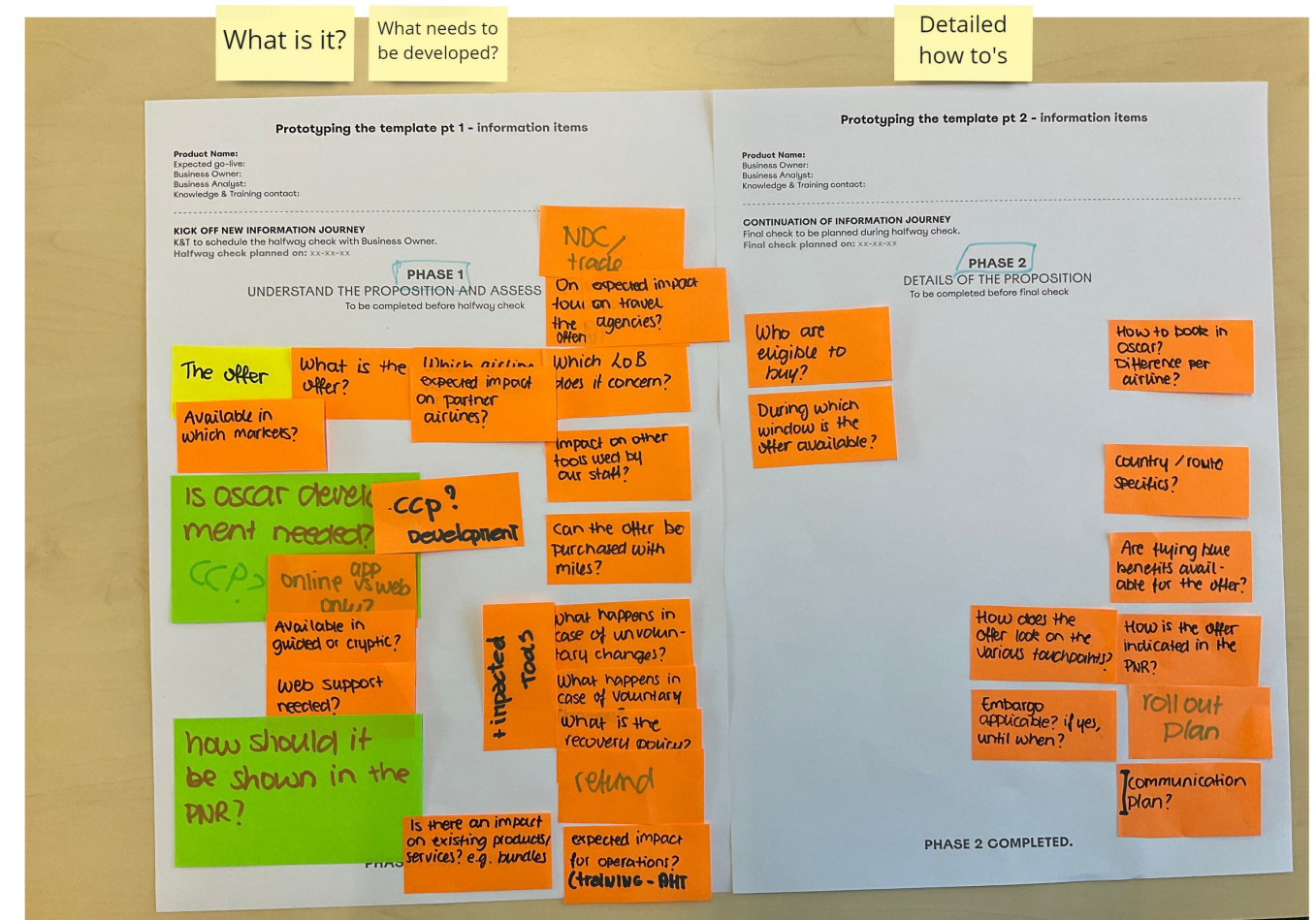
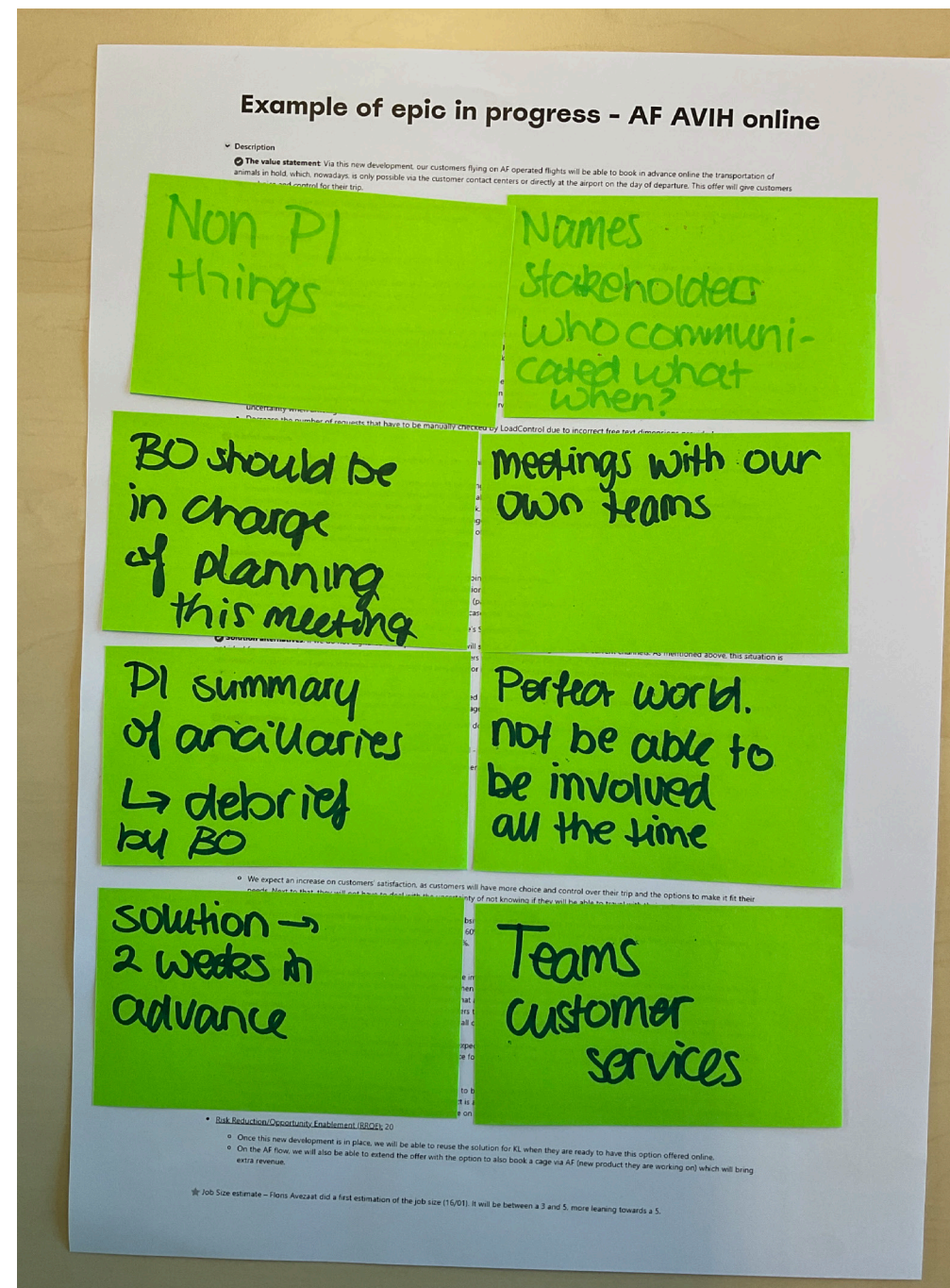
# 13. IDEATION CUSTOMER SERVICES SESSION 2

This appendix contains the materials used during the second brainstorm session with Customer Services. Furthermore, it contains the session results.

The new version of the process (based on ancillary stakeholder session 2) used for the discussion during this session:







**Phase 1:**

- **The offer**
  - What is the offer?
  - Which airline does it concern?
  - Which Line of Business does it concern?
  - On which touchpoints will the offer be available?
    - tick boxes
  - Will the offer be available to pay in miles?
- **The after sales**
  - What will the refund policy be like?
  - What happens in case of involuntary changes?
  - What happens in case of voluntary changes?
  - Which tools are impacted for the after sales policies?
- **Technical development**
  - Is OSCAR development required?
    - CCP?
  - How should the offer be shown in the PNR?
  - In case of online sales: app and or web?
  - Available in cryptic or guided?
  - Web support needed?
  - Are other tools used by our staff impacted?
- **Expected impact**
  - Do you expect an impact on existing products?
  - Do you expect an impact for operations?

**Phase 2:**

- **Buying the offer**
  - Who are eligible to buy?
  - During which window is the offer available?
- **Flying Blue**
  - Benefits available?
- **Technical instructions**
  - How to book in OSCAR?
  - Any differences per airline?
- **Roll out**
  - How is the offer indicated in the PNR?
  - Any country/route/market specifics?
  - Embargo applicable?
  - How does the roll-out plan (pilots, tests) look?
  - What is the communication plan?
  - How does the offer look for the customer?



# 14. INDIVIDUAL TEST SESSIONS ANCILLARY STAKEHOLDERS

This appendix contains the minutes that were taken during each individual test session. The yellow boxes include the main take-aways of each test.

## Test 1 with Dis BA1:

- How do you currently write your instructions?
  - which programs do you use?
- Explain process + template
  - how to make distribution fit in here?
    - how to let you keep doing what you are doing while fitting in the greater picture of the solution

1 = new BA, has little experience and has not build up a solid routine. What is his opinion about this process and template, would he like to adopt it in his current way of working and why?

2= experienced BA. How would her role and what she is doing fit within the proposed process?

### NOTES INTERVIEW:

#### CURRENT WAY OF WORKING:

Did not face writing for CuSer yet, has updated ASK. Then he sends his content to Knowledge Management. He uses something like a word file, no special programs are required for this.

He has no solid way of working yet, while e.g. Roxana and Anno do have this.

Next PI his first project to write ASK instructions is coming up, something for international lounges with BO 2

#### COMMENTS PROCESS / TEMPLATE:

Feedback moment is nice to know if what you have provided is even useful for them and for ASK.

He agrees with the check moments and the roles for the BO and BA. He sees it as their responsibility to find the other required people/information.

If CuSer wants to get the information in a certain way or in a certain location, he is okay with that if that makes it easier for them. He is not tied (yet) to any other habits. He thinks that from the business analyst distribution perspective it should not be a problem to use the template. It also makes it easier for him to understand what needs to be communicated. Now CuSer often comes back with all sorts of questions after receiving a document from them. Things will be easier if there is an expectation of what should already be provided etc.

He doesnt see why the process would not fit in their way of working and the other processes they currently follow. Or for him personally at least. Also the expected window of communication would be useful.

He likes that it is clear that the technical instructions are required, and it is fine to leave it a blank space because they know what the instructions should include.

From the perspective of a new person, he really likes the guiding questions. When he was starting back in september, there were so many things that are new and you hear you should communicate but then you are like "what should i communicate then?". So for new people in the roles or in the team this would be super useful. No matter who is working on it, you still have the same results.

## Test 2 with Dis BA2:



### NOTES INTERVIEW:

#### CURRENT WAYS:

Een technische instructie of wijziging doen we in een word document op de mail. Als het echt een nieuw product is doen we ook wel eens een presentatie met voorbeelden om alles duidelijk te maken. Geen speciale programma's of iets dergelijks.

#### PROCESS & TEMPLATE:

Process lijkt een beetje op wat zij nu al doen. Al is het wel goed om wat meer structuur te hebben in het hele proces voor iedereen. Template ziet er goed uit, motiverend.

Grote technische instructies zijn makkelijker in een los document. Dat kan dan worden vermeld in het template. Een kleine instructie zou wel gewoon in het template kunnen. Ze zouden ook product kenmerken alvast ergens kunnen noemen.

Bij Flying Blue ook belangrijk om exemptions te noemen.

Het ziet er goed uit. Misschien dat we er gaandeweg achterkomen dat bepaalde dingen vaak terugkomen, maar dan kunnen we dat natuurlijk aanpassen oid.

Staat dus wel open om deel te nemen aan dit proces :)

- Uses just a word file for his instructions, no special programs
- For him, the process would fit in his way of working.
- Feedback moments are good to check if your stuff is useful
- Fine to leave the instruction parts blank in the template; they know what to do
- He would not mind using the template and putting his information in the CuSer folder, if that makes it easier for them
- Guiding questions and explanations are really nice for him as a new person

- Doesn't currently use any special programs for instructions
- Big technical instructions are easier in separate document. This can be mentioned in the template then.
- Process shows similarities with what they currently (try to) do. Good to have more structure for everyone
- Also mention exemptions at Flying Blue item + earning Miles?
- Template looks motivating with the text and the bars.
- Open to take part in the process. Good that it is still flexible for adaptations when necessary.

## Test 3 with BO1:

### NOTES INTERVIEW:

#### INTRODUCTION PAGE:

It's complete, I get everything. Though it is quite a lot of text. Maybe put something in bold, show some hierarchy. To make it easier to find the most important things. You can use bullets to make the steps clear; this also makes it easier to find it. The contact information above can also be bolder.

#### PHASE 1:

- What is meant with Line of Business? Definition? It is not in my vocabulary.
- Something that i should learn, but Distribution would know.
- I can do it, but i would always check with Maxime. The follow up questions could already be part of the first question. That depends on the complexity of the product maybe. Also put cancellation; what should happen then? Are things part of the automatic refund policy or manual?
- What do they exactly want to know with the question about products and services? If something is part of a bundle that it is not offered anymore later in the flow? Is that what they mean? For the operations: is this about operations at the airport or specifically the call centres?

#### PHASE 2:

- Clear
- Clear. Maybe add if customers can earn Miles or XPs?
- This is for Distribution
- The embargo question might not trigger the right response; what do they exactly want to know? Maybe scope limitation is better. An embargo is not necessarily part of the proposition. Communication plan; do they want to know for internal and external? Lifecycle, email, commercial bulletin, more?
- Do they expect screenshots for every touchpoint? BW is quite easy but e.g. mobile might be harder to get.

#### POSITIVE REINFORCEMENT / LANGUAGE:

Questions are concise, so that is very good. Explanation at the beginning is quite long, but good for embarking new people. See comments above.

I like the motivation senence (option 3) to understand what you have just contributed to. Maybe a combination between option 1 and 3. You can also think of earning stars, and then the meeting is the big star. Good to include that one also in the story. Or a plane moving to a next destination. Something with an analogy. An icon or illustration might pop out a bit more; get more attention.

#### MEETINGS:

Nice to have meeting plan as a recommendation. It needs to be flexible as it probably really depends on the project and the people involved. Maybe 60 min is a bit long for the first one. Maybe the first could be a bit shorter and the next a bit longer. Priority points are not necessary.

Usually, if she plans a meeting she also takes the lead in opening the meeting etc. However, sometimes it just depends on how the meeting goes. Though someone should be responsible for initiating the meetings.

#### PROCESS:

Debrief moment seems like a really good idea, We can't assess the impact for them, they are the experts. Maybe our manager can lead the debrief moment. Process steps are clear. Would like to try it.

Add boldness in text for most important things

Add something with bullets to make the steps clear

Check points about questions with CuSer

Combining progress with motivational sentence

Use some kind of icon for this

Good to have meeting plan as recommendation, though should remain flexible

specify who initiates the meeting



## Test 4 with BO2:

### NOTES INTERVIEW:

#### INTRODUCTION PAGE:

Understands the process from reading the introduction. Though struggles with the order of the paragraphs. Does it matter what you read first?

He is not a great reader, goes too quickly sometimes and then misses things. Good to provide some text hierarchy,

#### PHASE 1:

- 1) Questions are clear, except for Line of Business. What does this mean?
- 2) Likes the list of questions at item 2. Good to have an overview of what is needed for that. He likes the split between BO and BA questions, to imply who is responsible for what. Though pay attention if there is a difference between distribution and digital business analyst?
- 3) is clear, most of the time will refer to an existing process. Unless the proposition is really new and groundbreaking.
- 4) He understands the questions, good that bundle is mentioned as example otherwise he would have filled in no.

#### PHASE 2:

- 1) Clear
- 2) Clear.
- 3) This is for Distribution
- 4) The roll out question might be a BA question. He is not a fan of questions that go like "how does it look", because that is quite vague. Same for the communication plan. Communication plan for who? More specific question would be nice. Screenshots are also a digital BA thing maybe?

Maybe it should be specified that BOs can work together with digital BAs to fill in the form, but that it is their responsibility that it is done in the end.

#### POSITIVE REINFORCEMENT / LANGUAGE:

Language is nice. The bars and the motivational comments are nice. People may say it doesn't affect them, but it probably does. It looks like quite a big task. But the task is split up into subtasks that are actually quite small. Nice to see that you are already halfway for instance. Less of a burden to fill it in.

#### MEETINGS:

Good to have some meeting plan to make sure everything that is required is discussed. Also to create a space where everyone can share what they want because everyone can know what is coming. Especially with the french colleagues they are a bit hesitant to speak up sometimes. He thinks that the document should be owned by CuSer, they could also lead the meeting.

#### PROCESS

Seems logical and doable. this whole thing is especially useful for "groentjes" like himself, the people that have least idea of what to do.

he doesn't "read well", often skips through text. Good to provide some hierarchy.

Most questions are clear. Nice to have a split between questions aimed at BO and BA.

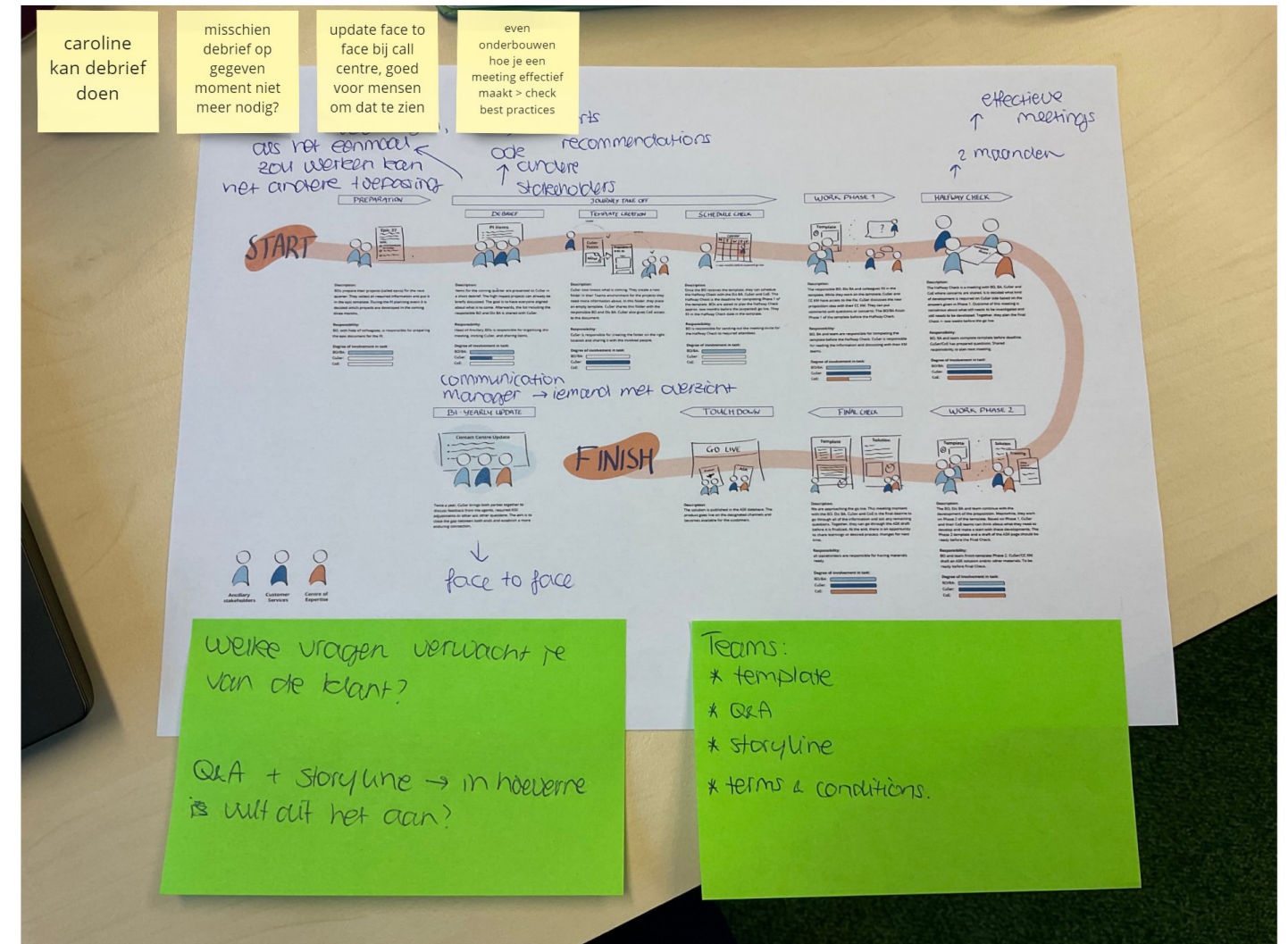
Avoid questions like "how does it look..." not clear what is the expected outcome of that.

specify who initiates the meeting

Motivational comments are nice. Works well to split up the big job into smaller achievable tasks.

Good to have some sort of meeting plan. Thinks CuSer should be owner.

## Test 5 with BO3:



Debrief is good, we try to do that already sometimes. Then CuSer can tell us; yes/no what they need more information about

I can lead this meeting

Ideally, we have this meeting also with airports etc. to hear from every channel what they need. for the future ;)

Face to face meeting for the update moment at call centre

How to make a meeting effective? Maybe this can be based on some literature also

Ideally, we have a folder with all of the documents together. Q&A, storyline, T&C always up to date as well. Are these still needed besides the template?

Should we add something like; which questions could you expect from the customers?

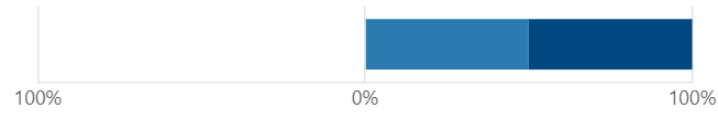
Results of a quick survey after the interviews (two BOs responded):

1. This template shows me clear goals:

[More Details](#)

1 2 3 4 5 6 7

1 = not at all 7 = definitely

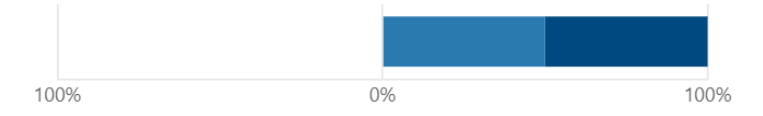


9. This template and/or meetings offer enough feedback opportunities:

[More Details](#)

1 2 3 4 5 6 7

1 = not at all 7 = definitely

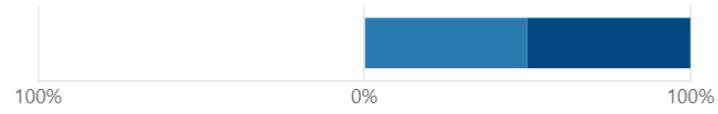


3. This template gives me clear guidance / directions:

[More Details](#)

1 2 3 4 5 6 7

1 = not at all 7 = definitely

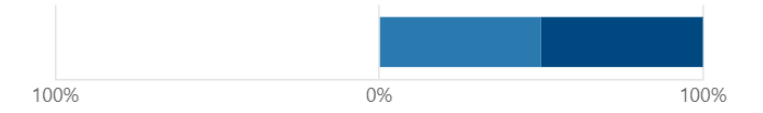


11. This template positively reinforces me:

[More Details](#)

1 2 3 4 5 6 7

1 = not at all 7 = definitely

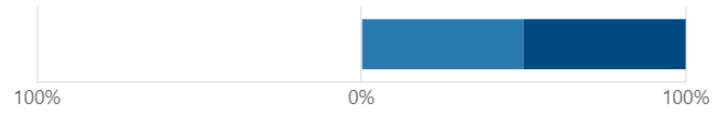


5. This template shows me what my value is:

[More Details](#)

1 2 3 4 5 6 7

1 = not at all 7 = definitely

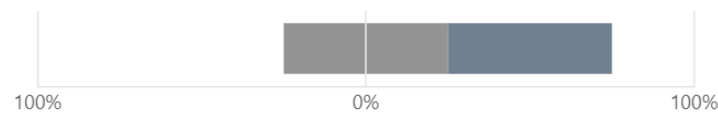


7. It is clear for me who is going to use my information:

[More Details](#)

1 2 3 4 5 6 7

1 = not at all 7 = definitely





## 15. FOCUS GROUP CUSER AND COE

This appendix contains the minutes that were taken during the focus group with Customer Services and the CC CoE. The green boxes include the main take-aways of each test.

### Focus group:

#### NOTES FOCUS GROUP:

##### PROCESS:

For a training to be developed and also planned, more than 8 weeks are needed. But the decision to go for the training could perhaps already be made during the debrief moment. only necessary when product is very new or impact is very big.  
Teams is not handy because CoE has no access. They prefer to use email now. Only thing is that they can not read along with the answers. Then the thing needs to be emailed BEFORE the meeting, this would mean an extra deadline for the BOs.

##### TEMPLATE/QUESTIONS:

##### PHASE 1:

- For LoB: put something like "service line". We can give examples like B2C, Trade, Flying Blue.
- Add BW mytrip to touchpoints
- For tech. development: also list other tools. Not only focus on OSCAR. Make a list of tools that could be impacted.
- Bundle question: is it a stand alone product or will it be part of a bundle?
- Impact: does it have an impact on check-in or transfer processes? Minimum connecting time?
- Impact: what is the effort to sell? will it impact the average handling time?
- After sales: consistency in the policy?
- ADD: fees! especially what happens in case of changes.

##### PHASE 2:

- eligibility --> move to phase 1.
- Flying Blue; add other FF programs + miles / XP earning.
- Tech instructions: web assistance as separate item. what to do in case of error as separate item.
- Roll out: start with pilot question.
- Roll out: scope limitation instead of embargo is okay.
- Communication plan: Internal + external (communication embargo?)
- Website screenshots.

They understand it is easiest + more motivating for the BOs to fill in one document. This might cover everything they need. Maybe they only understand after discussion if more specific information or a Q&A doc is required, then they can agree so during one of the meetings. However, add why question to phase 1 to cover a bit of the storyline.

Timings in process just need to be tested in real life. More than 8 weeks required to develop a training, however can perhaps already be decided during debrief

Teams is not really an option for now with CC KM not having access. They prefer to go for email for now. A separate website or tool as recommendation for the future. They are willing to send the template to the BO to fill it in.

Clarify the questions + change some order based on their comments.

Add why question to Phase 1. This way, the Q&A documents become obsolete.

Add fees, especially for changes.

## 16. MAIN TEST TAKE-AWAYS

This appendix describes the main take-aways from all test sessions combined.

### Main take-aways from ancillary stakeholders (yellow) and CuSer (green)

Give Distribution the opportunity to upload their own document to the folder in case of large instructions. Add check box in the template.

Clarify the questions concerning LoB, Impact, and Roll out according to answers CuSer + CoE

Timing is hard to say. Needs to be tested. This is a good start.

Use their input to clarify certain questions or give more examples. Add fees. Change the order of some questions + move eligibility to phase 1.

Add hierarchy to the introduction text. Use bold letters and bullets to guide the reader to the most important things. Move some information to the manual. Try and give order to the paragraphs?

Create manual with background information and process tips

Add why question to cover a bit of the product storyline. This way, the Q&As are no longer required, unless the situation calls for it.

LoB, BW mytrip to touchpoints, specify impact on all tools not just oscar, specify impact questions, extend FB to loyalty in general + add earnings, change order of roll out questions, add scope limitations and specify communication question

Combine motivational comments with progress illustration or icon. Make sure the motivational text does not look the same as other template text.

feedback moments are nice

Change process to emailing one another, Teams has limitations at the moment. This means another emailing deadline needs to be included?

For the meeting structure/tips, base this on some effective meeting knowledge/literature/method

how does the template compare to the existing storyline, q&a, t&c

## 17. DETAILED ASSESSMENT OF THE DESIGN REQUIREMENTS

This appendix contains the detailed assessment of each design requirement. This assessment was based on the test output.

NR	THE DESIGN SHOULD...	ASSESSMENT
1	Clearly define tasks and roles for the involved stakeholders	The process provides clear steps for the stakeholders to take. Each step specifies what is expected of the different stakeholders. Also, the template specifies in detail what information needs to be filled in and who is responsible for which topics. However, some questions need further clarification or need rearrangement in the document.
2	Be reusable for each new go-live	The process and template are based on all general information that is required, and therefore can be applied to various projects. The concept is now connected to the PI planning since the ancillary team works this way. However, in the case of a project that is not part of the PI planning, a different approach to start the journey must be determined.
3	Provide an appropriate shared context, a 'ba', for knowledge conversion	The template provides a space for the ancillary stakeholders to document their knowledge about the new proposition. This way, the template creates a ba that facilitates the conversion into information. The meeting moments during the process bring the stakeholders together to process the information and gain knowledge to determine next steps.
4	Be accessible from everywhere for all stakeholders to be able to use it	Following the limitations of the Teams environment, it is not possible for the current concept to be in a shared location that all stakeholders have access to. Looking at the current available resources, this requirement is likely to not be met. Therefore, the next iteration needs to adapt to this limitation and figure a way to facilitate as much shared working between stakeholders as possible.

NR	THE DESIGN SHOULD...	ASSESSMENT
5	Exploit (existing) IT resources to facilitate easier knowledge processes	Following the preference to use email as the main tool to exchange the templates, the concept makes use of the organisation's email infrastructure to facilitate information transfer. Ideally, the template becomes a dynamic document that provides real time feedback and is accessible for everyone. Hence, research needs to be done into other suitable platforms to ensure this all-time access and storage. However, this would mean that a new service or platform needs to be adopted by all stakeholders.
6	Include timing or deadline moments for when the information is needed by CuSer	Deadlines are an essential aspect of the concept. The first deadline is planned as a trigger to start the Journey. The second deadline is jointly planned to finish Phase 1. The process needs to be tested in a real life situation to determine if the set timespan is truly feasible.
7	Be simple in use, it should not further complicate the process	All stakeholders understand the process. The template clearly states what needs to be done. Stakeholders are happy with the clear instructions and believe it severely helps them to smoothly go through the process.
8	Fit in the stakeholders' current way of working	The concept connects well to the current PI way of working. Furthermore, all stakeholders say the process fits within their current work activities. However, the concept needs to remain flexible to enable adaptations when the situation requires it.
9	Provide a guided path for the stakeholders to follow during use	The template guides the users through the process. It explains how the Information Journey works and what is expected of the ancillary stakeholders. The different items help to cut the big task up into smaller pieces and therefore make it appear easily achievable.
10	Show clear and relevant goals to the stakeholders	The template states a goal for each phase. The users consider these goals to be clear and they help them to understand why the information is needed at the designated time in the process.



NR	THE DESIGN SHOULD...	ASSESSMENT
11	Provide feedback and positive reinforcement while being used by the stakeholders	The users appreciate the positive reinforcement in the form of visualising achievements and getting motivational comments. The meetings offer enough opportunity to get feedback about the information in the template. The Final Check ensures the concept's flexibility by offering the opportunity to discuss learnings and adjust the concept accordingly. The bi-yearly update moment is a good starting point for increasing the feedback loop from the CC back to Bluebird. However, frequency of this update is still to be tested in real life.
12	Remind employees of the importance of taking part in the process	This relates to the awareness of the ancillary stakeholders. The introduction of the template states why they should embark on the Information Journey and what value they bring to the table. The tests have shown that these points are much clearer to them now. They always get reminded when they open the document. However, the ultimate goal is that the process becomes part of their routines so that the reminders become redundant.

## 18. MINUTES OF FINAL CONCEPT EVALUATION

This appendix contains the minutes of the concept evaluation that was done with a Bluebird representative. This evaluation was based on the principles of desirability, feasibility, and viability.

### Desirability

I am looking forward to use it. I feel that people are excited to have a bigger connection, be in touch more often. People appreciate it. Things that make our lives easier are always nice. There is a need and willingness to use it. CuSer is happy that they get attention. Maybe they can be a bit more proactive during the Debrief meeting.

### Feasibility

The concept seems pretty easy to implement. Process does not require a new program or special IT. It is quite cheap to implement. It also fits into the regular cycle we use, since there is a correlation between the PI etc and this concept. So it fits. Now you know when you have done the PI, you plan this meeting. It's easy to connect, that really helps for implementation. Tools are used by everyone already, so it is easy to adopt. I love how you can reuse and improve the concept. You provide not just the template but also the guidance to tweak it. That is really important. It is a good start for our current situation. Maybe later things become redundant but for now it's the best thing we can do, so we can tweak later.

### Viability

Profit wise it is not directly about money, but rather about time. It may cost a bit more of our time in the beginning, however this time is not lost but well invested as it pays back in the end. Every small step at the beginning also impacts the end of the chain. In the end it has a positive result on the customer service and therefore saves money. Cost reduction and saving money is the main commercial goal. However the main goal is having two teams that are now in silos work together and collaborate to achieve the best results.

