

CONTEXT

CONSTANT IS AN ART ASSOCIATION THAT ORGANISES EXPERIMENTAL SITUATIONS OF COLLECTIVE CREATION LEARNING FROM FEMINISM(S) AND FREE SOFTWARE COMMUNITIES

TO SUPPORT THESE SITUATIONS, CONSTANT USES SPLINTER AS A TOOL, A LOCAL SERVER TO PUT TOGETHER NOTES AND MATERIALS ON THE SPOT, WITHOUT RELYING ON CLOUDS AND BIG TECH CORPORATIONS.

FINDING THEMSELVES IN DIFFICULTY WHEN SHARING INSIGHTS INTO THE TECHNICAL COMPLEXITIES THAT MAKE SPLINTER POSSIBLE, BUT STUBBORNLY DEDICATED TO DEMISTIFY THE TECHNOLOGIES WE USE TOGETHER, AT CONSTANT THEY DECIDED TO PRODUCE A COMIC THAT WILL TOTALLY 'SPLAIN IT ALL...



Some more context if you will ©
(from imane)

This little comic would not have happened if Martino and Wendy didn't fully endorse my spirals so,

♥ Thank you ♥

No fonts were used as everything has been written with a wacom tablet; bought in 2013

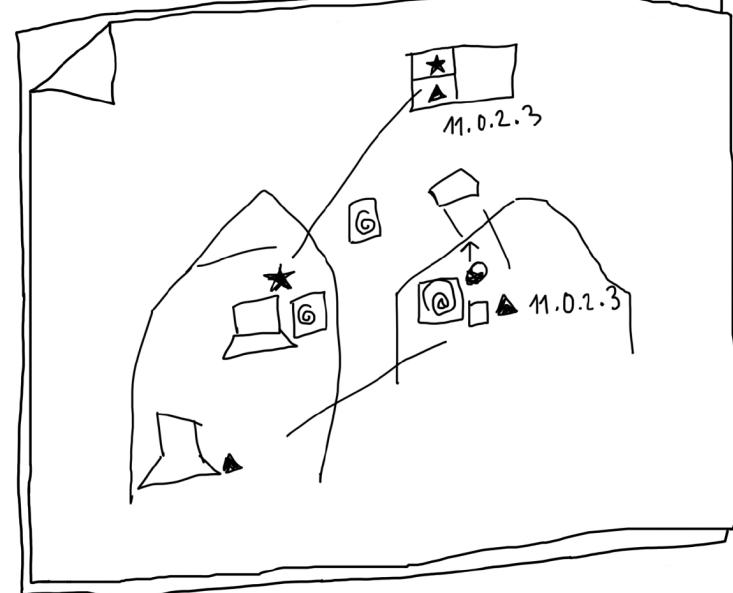
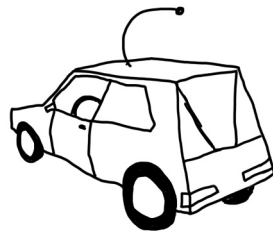
I used Krita to digitize the drawings
I used Scribus (with pain) to make the spreads and pdf.

I used a script that Martino wrote with pdfjam and other funky stuff to rearrange the pages into a booklet.

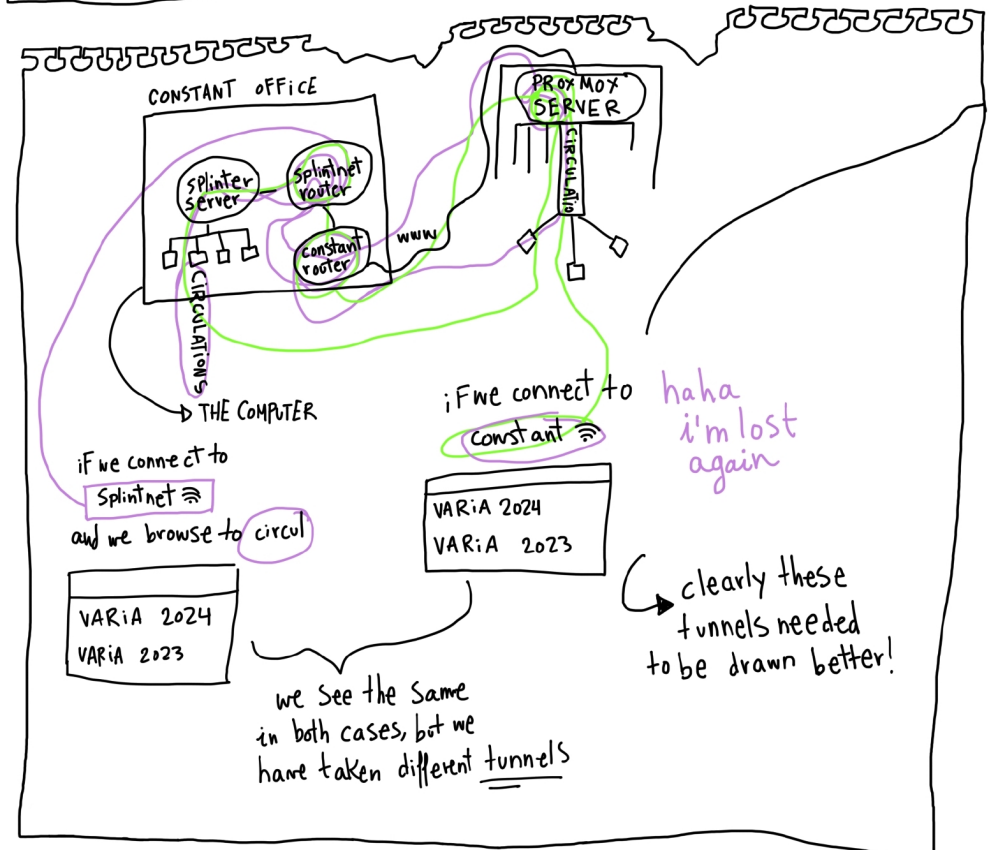
Text was written, re-written and looked at many times with Martino and Wendy

Thank you Michael for the little sketches and brainstorms!

and a final thank you to constant for financial support ☆



WE EVEN HAD OTHER COLLEAGUES TRY A MORE CRYPTIC APPROACH :D



SO, TO MAKE IT NICE, HERE STARTS THE COMIC-LIKE WAY OF UNDERSTANDING SPLITTER...

HAVE YOU MET SPLITTER?

HMM, I HEARD ABOUT IT BUT! DON'T GET IT...

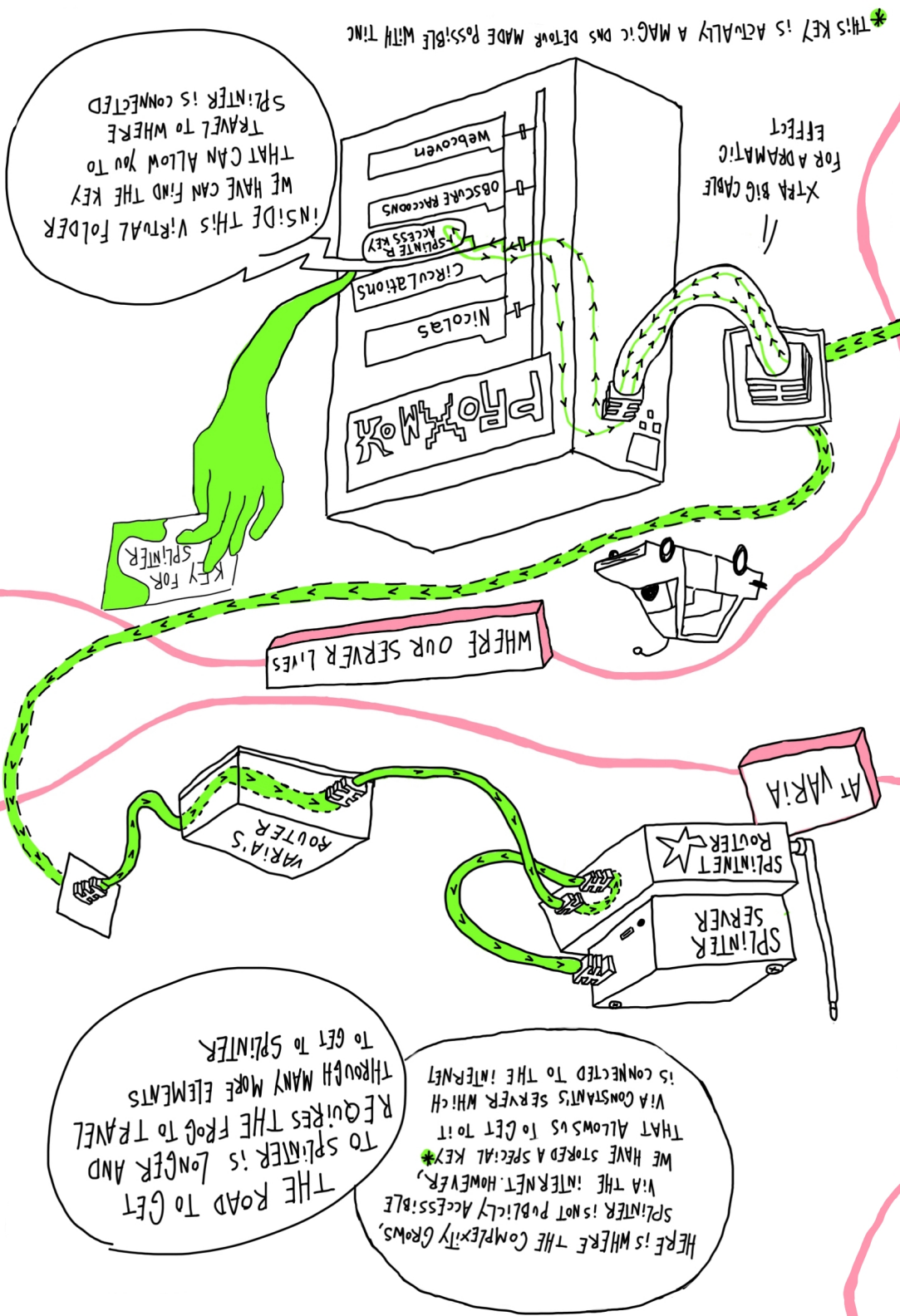
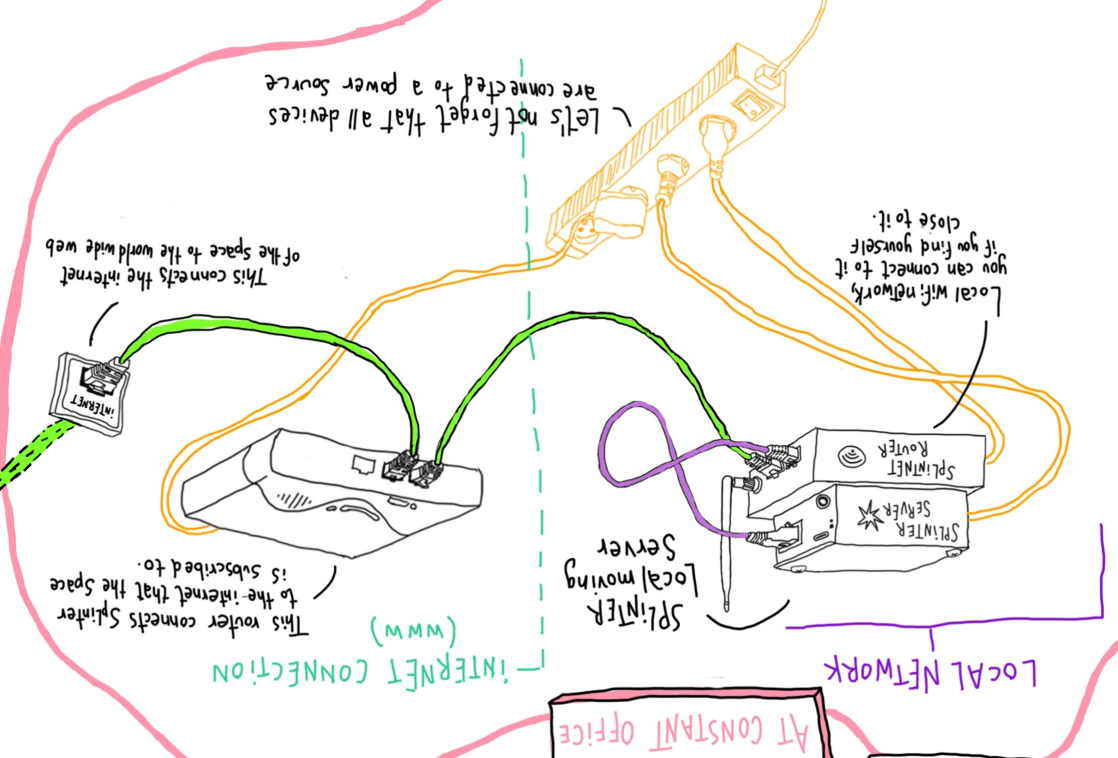
LIKE, DOES IT HURT? CAN WE TOUCH IT? DO YOU KNOW? IS IT EDITABLE? WHAT IS IT MADE OF?

...HOWEVER, PART OF THE INFRASTRUCTURE INVOLVED, SITS OUTSIDE OF CONSTANT...

LET'S LOOK AT THE INFRASTRUCTURE THAT MAKES IT POSSIBLE

! THINK! CAN EXPLAIN. WE CAME UP WITH SOME SCENARIOS THAT CAN HELP, BUT FIRST,

SPLITTER, TWO LITTLE BOXES AND A BUNCH OF CABLES STANDING SOMEWHERE CLOSE TO A POWER PLUG...



LATER AT HOME...

...AKO WANTS TO UPLOAD A PHOTO ON SPLINTER THAT THEY FORGOT TO UPLOAD...

SINCE SPLINTER IS STILL CONNECTED AT VARIA, THEY CAN STILL DO SO THANK TO OUR + DNS DETOUR MAGIC +

NOTICE HOW ON THEIR LAPTOP, THEY ARE CONNECTED TO THEIR OWN WIFI THAT IS NOT SPLINTER

HMM... I GUESS THIS SHOULD WORK?

IN THIS CASE, AKO CAN STILL ACCESS SPLINTER VIA THE SAME URL. BUT THE ROUTE THAT THE FROG TAKES IS MORE COMPLICATED AND LONG.

... SOMEWHERE IN THE BRUSSELS REGION, CONSTANT HAS A SERVER...

Cooling System

this is the remote Server of constant

these are containers

power Source

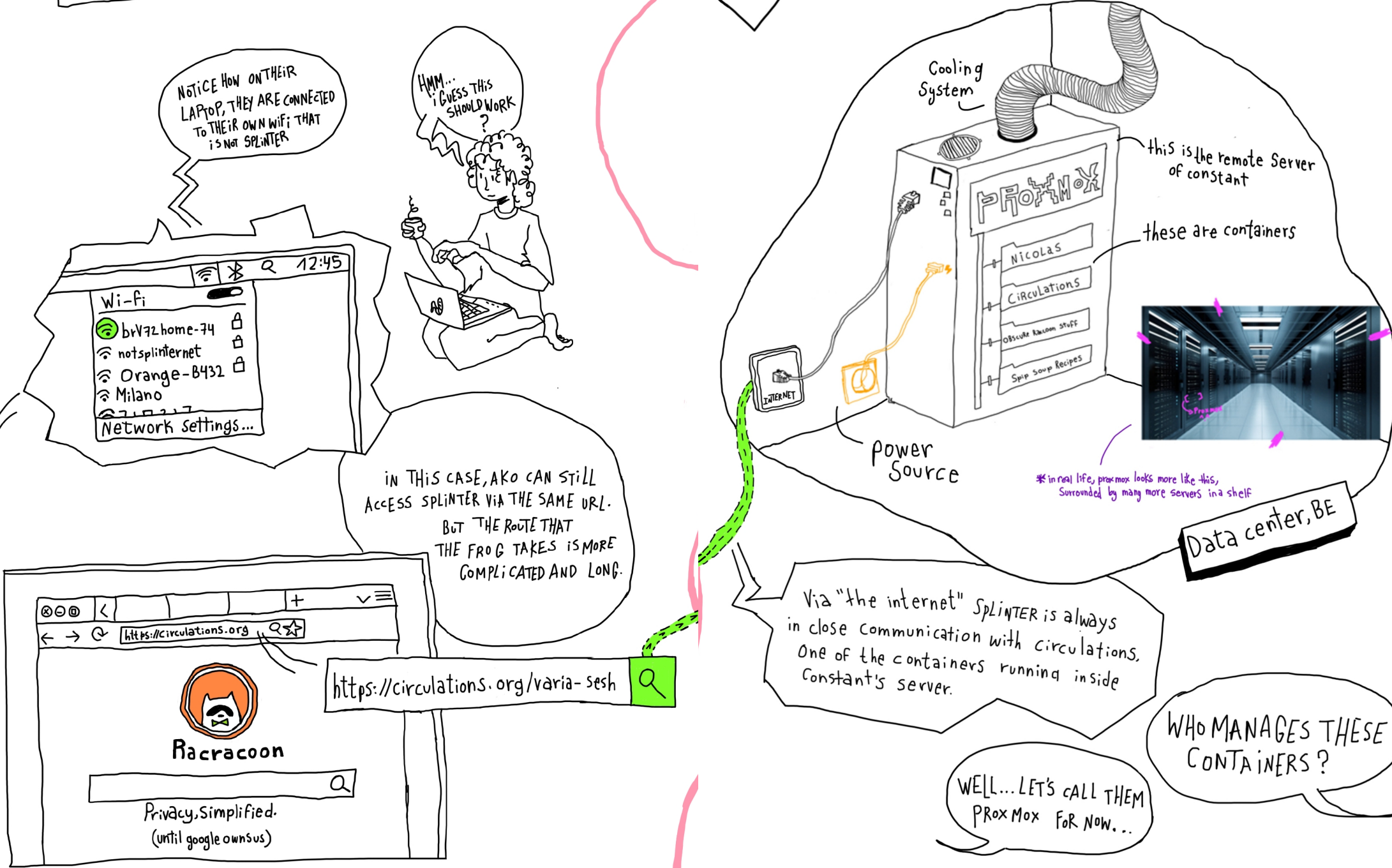
* in real life, proxmox looks more like this, surrounded by many more servers in a shelf

Data center, BE

Via "the internet" SPLINTER is always in close communication with circulations. One of the containers running inside Constant's server.

WHO MANAGES THESE CONTAINERS?

WELL... LET'S CALL THEM PROXMOX FOR NOW...

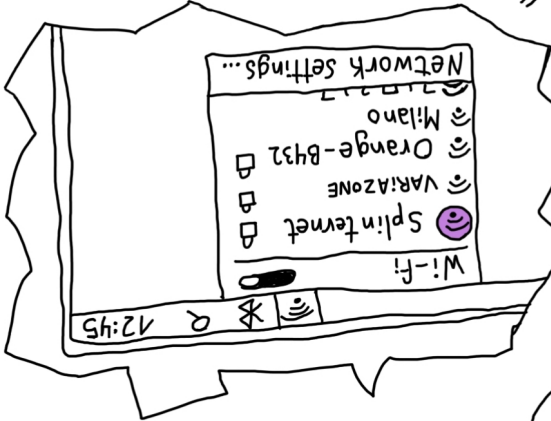


OK, LOOK AT HOW WE ACTUALLY USE SPLINTER. IN THIS CASE, CONSTANT IS HOSTING A SESSION AT VARIA*

COOL!

AH! KNOW VARIA, IT'S A SPACE FOR DEVELOPING COLLECTIVE APPROACHES TO EVERYDAY TECHNOLOGIES!

DURING THE SESSION...
THE PARTICIPANTS ARE ASKED TO USE SPLINTER TO DOCUMENT THEIR PROCESS, TAKE NOTES TOGETHER, UPLOAD MEDIA, ETC.



TO BE ABLE TO ACCESS SPLINTER, THEY CAN CONNECT TO THE LOCAL NETWORK WE HAVE SET UP FOR SPLINTER.

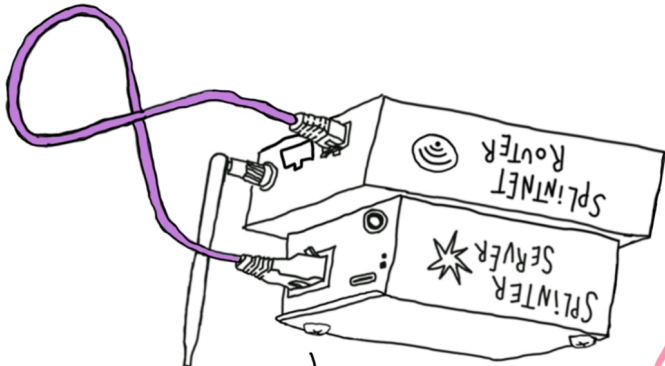
THEN, TO ACCESS THE SPLINTER WEBSITE, VIA THE WEB, THEY TRY TO GET TO CIRCULATIONS



ONCE THEY HIT ENTER, A REQUEST GETS SENT THROUGH THE NETWORK TO GET THE WEB PAGE

AT VARIA

FOR THIS SCENARIO, WE ONLY USE THE LOCAL NETWORK THAT WE MOVED TO VARIA



NO SPLINTER, PASSING THROUGH!
HEY FREGI

THIS MEANS THAT WE CAN GET TO SPLINTER WITHOUT THE USE OF "THE INTERNET"

SINCE THE PARTICIPANTS ARE CONNECTED TO SPLINTER, THE CAR IS ABLE TO FOLLOW THE PURPLE ROUTE

FAST ACCESS TO SPLINTER