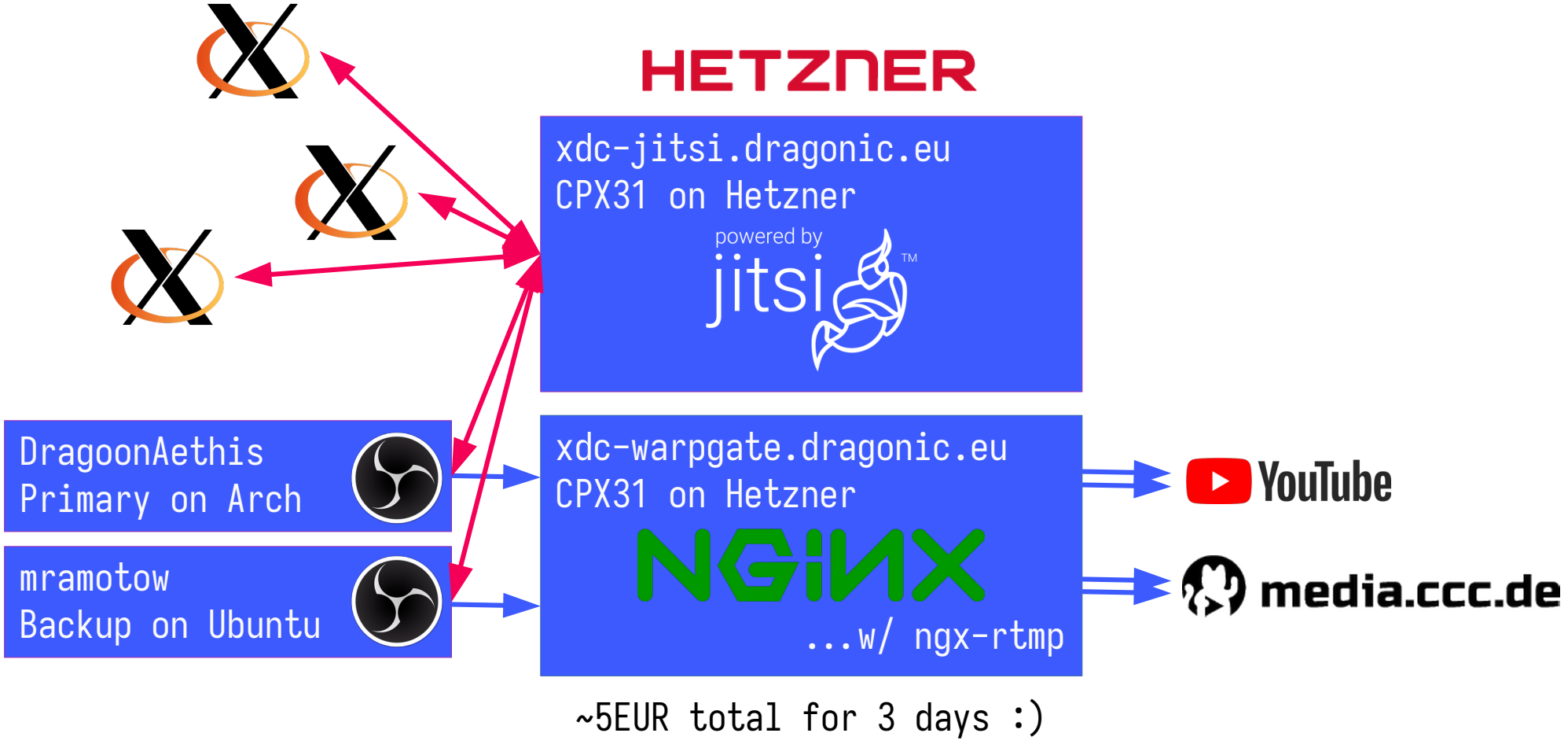
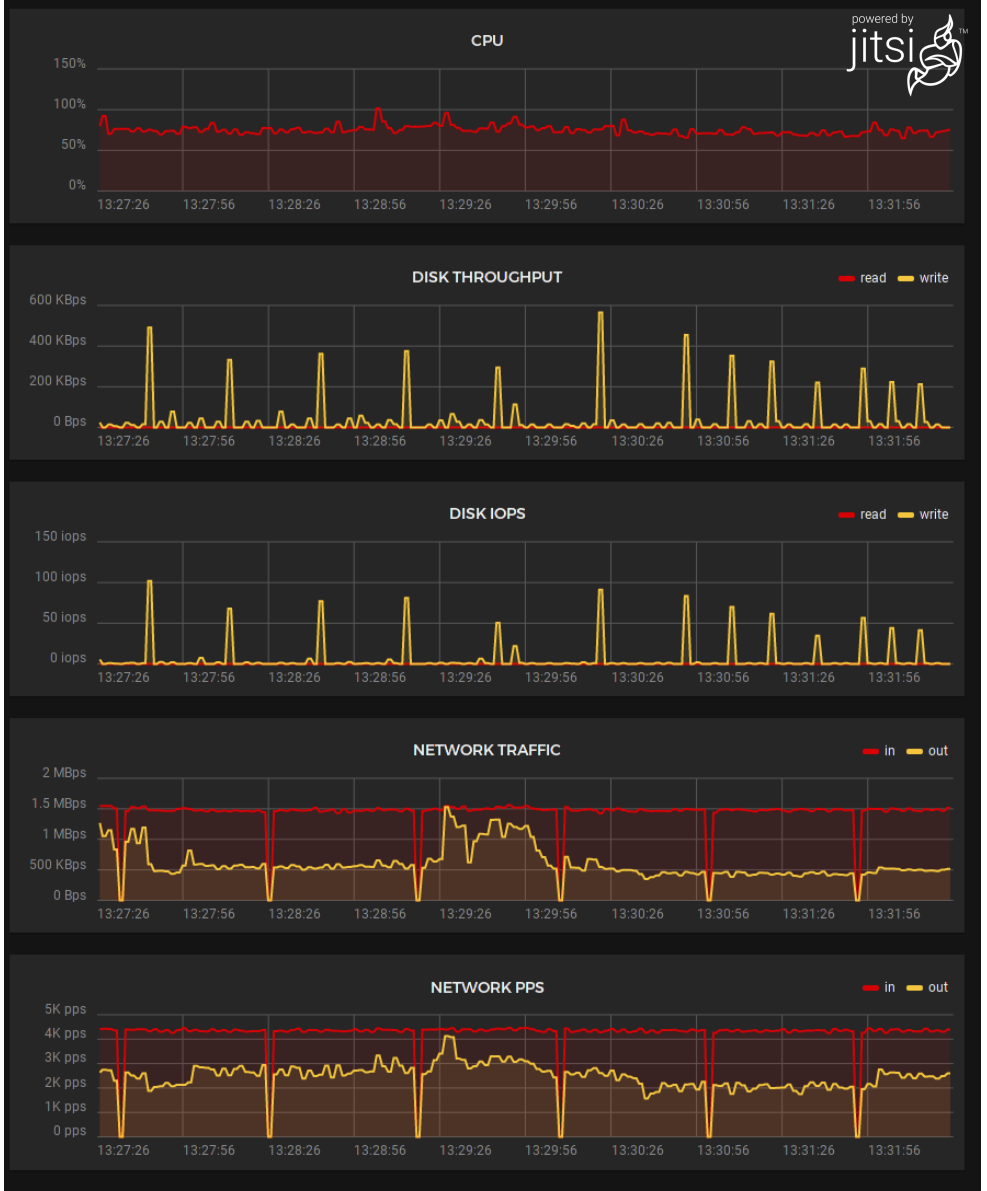
# ...and how we did it this year

DEVELOPERS CONFERENCE 2021
25:26
intel
Microsoft
AMD
MOZOS

3rd screen: not required, definitely useful
Mounted on faith (get a mount next time)
2nd PC absolutely required for stream monitoring and Jitsi




~5EUR total for 3 days :)


CPU
powered by jitsi
150%
100%
50%
0%
13:27:26 13:27:56 13:28:26 13:28:56 13:29:26 13:29:56 13:30:26 13:30:56 13:31:26 13:31:56
DISK THROUGHPUT
read write
600 KBps
400 KBps
200 KBps
0 Bps
13:27:26 13:27:56 13:28:26 13:28:56 13:29:26 13:29:56 13:30:26 13:30:56 13:31:26 13:31:56
DISK IOPS
read write
150 iops
100 iops
50 iops
0 iops
13:27:26 13:27:56 13:28:26 13:28:56 13:29:26 13:29:56 13:30:26 13:30:56 13:31:26 13:31:56
NETWORK TRAFFIC
in out
2 MBps
1.5 MBps
1 MBps
500 KBps
0 Bps
13:27:26 13:27:56 13:28:26 13:28:56 13:29:26 13:29:56 13:30:26 13:30:56 13:31:26 13:31:56
NETWORK PPS
in out
5K pps
4K pps
3K pps
2K pps
1K pps
0 pps
13:27:26 13:27:56 13:28:26 13:28:56 13:29:26 13:29:56 13:30:26 13:30:56 13:31:26 13:31:56

CPU
NGINX
30%
20%
10%
0%
13:24:38 13:25:08 13:25:38 13:26:08 13:26:38 13:27:08 13:27:38 13:28:08 13:28:38 13:29:08
DISK THROUGHPUT
read write
20 MBps
15 MBps
10 MBps
5 MBps
0 Bps
13:24:38 13:25:08 13:25:38 13:26:08 13:26:38 13:27:08 13:27:38 13:28:08 13:28:38 13:29:08
DISK IOPS
read write
20 iops
15 iops
10 iops
5 iops
0 iops
13:24:38 13:25:08 13:25:38 13:26:08 13:26:38 13:27:08 13:27:38 13:28:08 13:28:38 13:29:08
NETWORK TRAFFIC
in out
5 MBps
4 MBps
3 MBps
2 MBps
1 MBps
0 Bps
13:24:38 13:25:08 13:25:38 13:26:08 13:26:38 13:27:08 13:27:38 13:28:08 13:28:38 13:29:08
NETWORK PPS
in out
3K pps
2K pps
1K pps
0 pps
13:24:38 13:25:08 13:25:38 13:26:08 13:26:38 13:27:08 13:27:38 13:28:08 13:28:38 13:29:08

# The F**kups™

- Surprisingly few!

# The F**kups™

- Primary streaming box had Arch, backup had Ubuntu, fontconfig/freetype versions/config does not match, OBS scenes get misaligned :(
- RTMP gateway had nginx /w RTMP module built from sources, Ubuntu upgraded itself overnight, setup broken 10mins before going live
- Backup setup was used for workshops, so we more or less YOLO'd days 2+3

:(

Your conference ran into a problem and needs to restart. We're just reinstalling graphics card drivers and will be right back.

69% complete

For more information about this issue and possible schedule changes, visit https://xdc2021.x.org/

If you message a support person on ##xdc2021 on OFTC, give them this info:
Stop code: BAD_ISP

# The F**kups™

- I forgot to lock YouTube comments on day 1 (it went about as well you think)
- Trying to keep up and pay attention for ~5 hours works, 7 hours is too much
-

# The Spoils

- Almost everything was free software, yay!
- https://github.com/DragoonAethis/XDC2021/
- Videos are now being processed, it'll take a few days, we will let you know when they're ready!