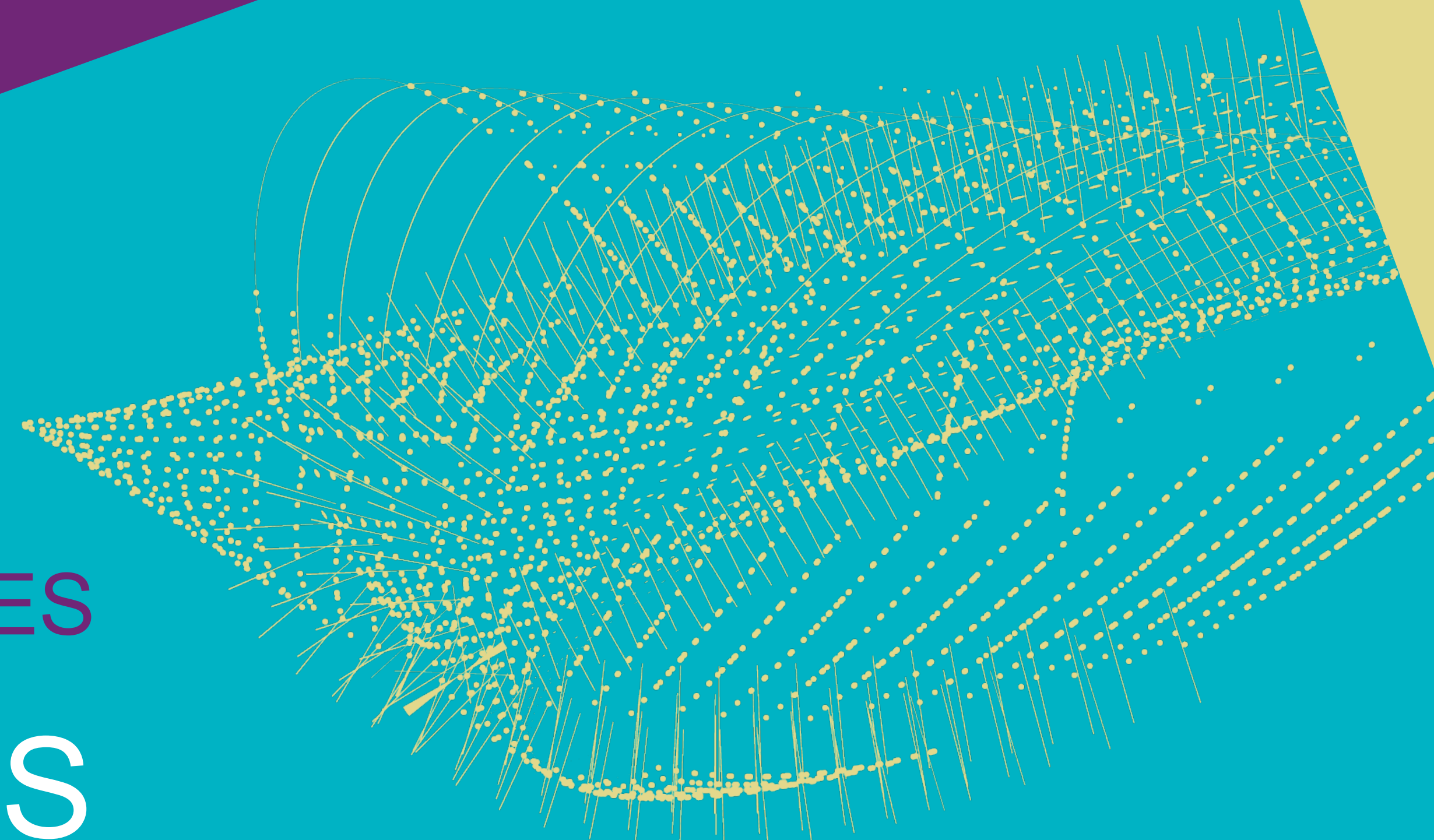




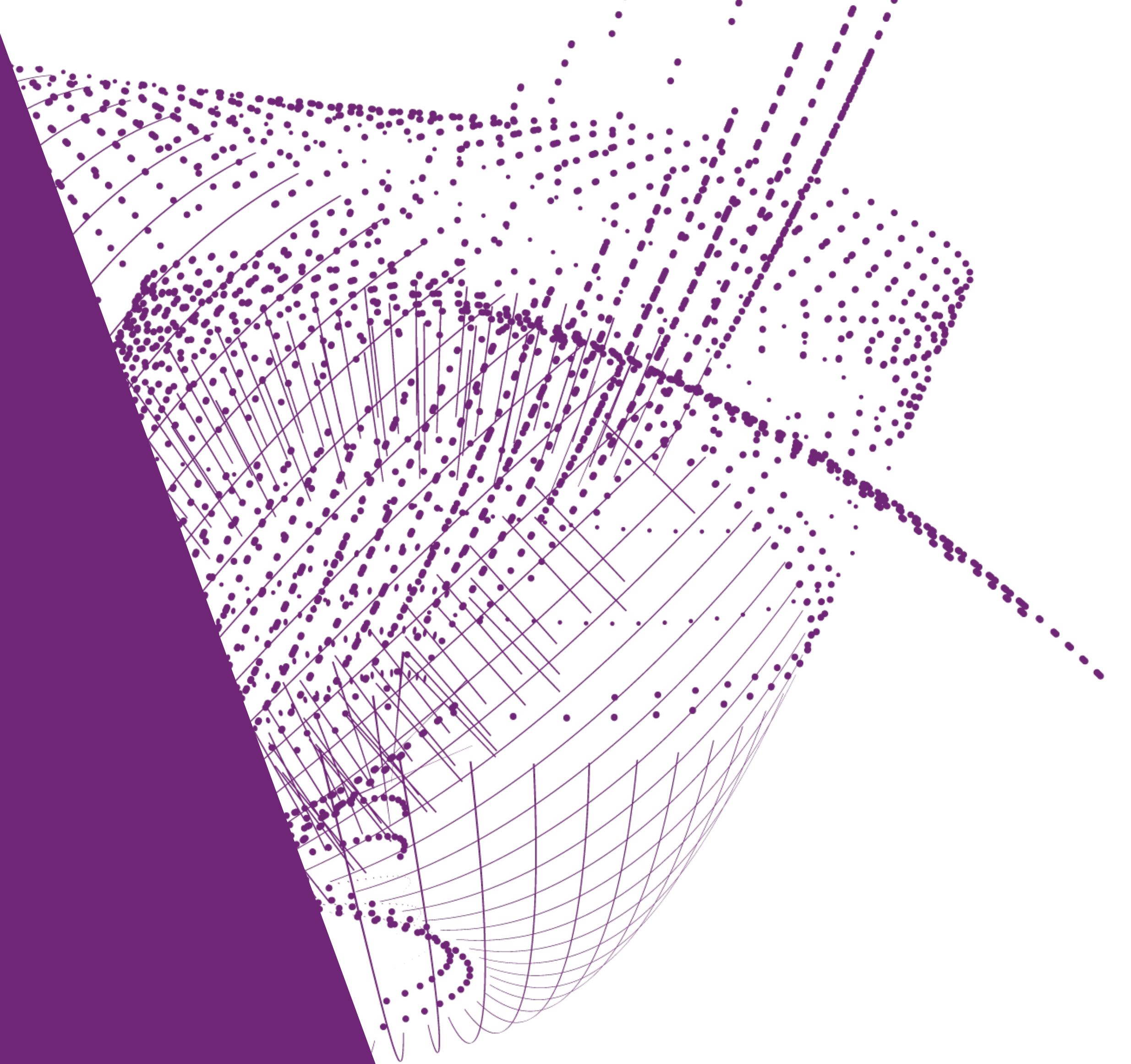
DATA CENTRE ADVENTURES
DC ADVENTURES
DURING BUILDING
RENOVATIONS



Floris Bieshaar
Nikhef Housing
HEPIX
OCTOBER 2023



- SCOPE
- CHALLENGES DURING CONSTRUCTION
- LESSONS LEARNED
- QUESTIONS





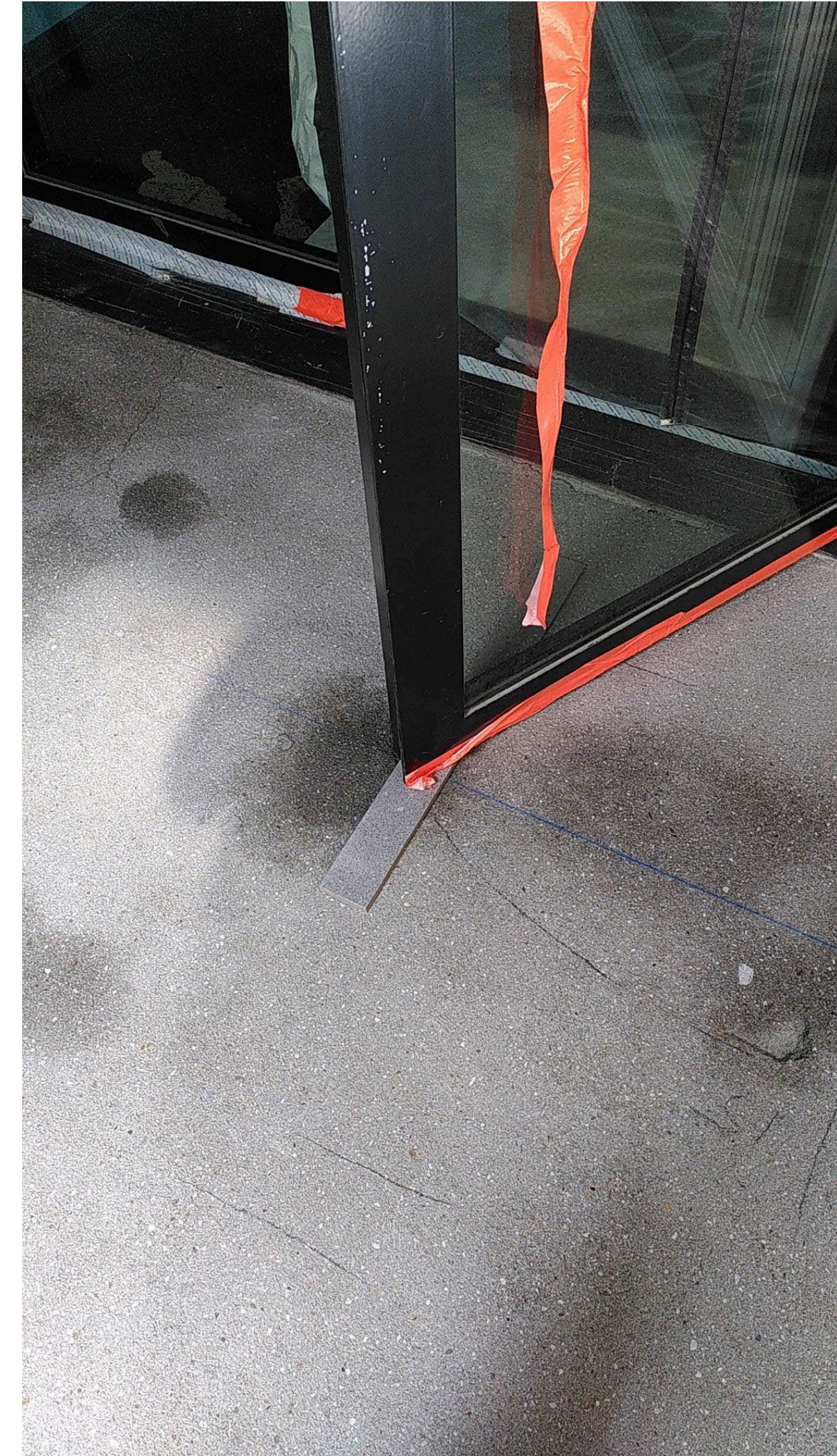
SCOPE

- 1. Maintain uptime for both DCs during Nikhef renovations
- 2. Expand Housing site by 300m²
- 3. Add additional power and cooling for said expansion
- 4. Stay within budget



CHALLENGES DURING CONSTRUCTION

- Vibration during building renovations
- Dust
- Contractors touching stuff they're not supposed to
- Contractors touching stuff they are supposed to, but doing so poorly
- Nikhef staff being where they're not supposed to



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LESSONS LEARNED

- Denying contractors permission to work *ad hoc* is usually a good idea
- Keep a close eye on contractors around your DC





Questions?