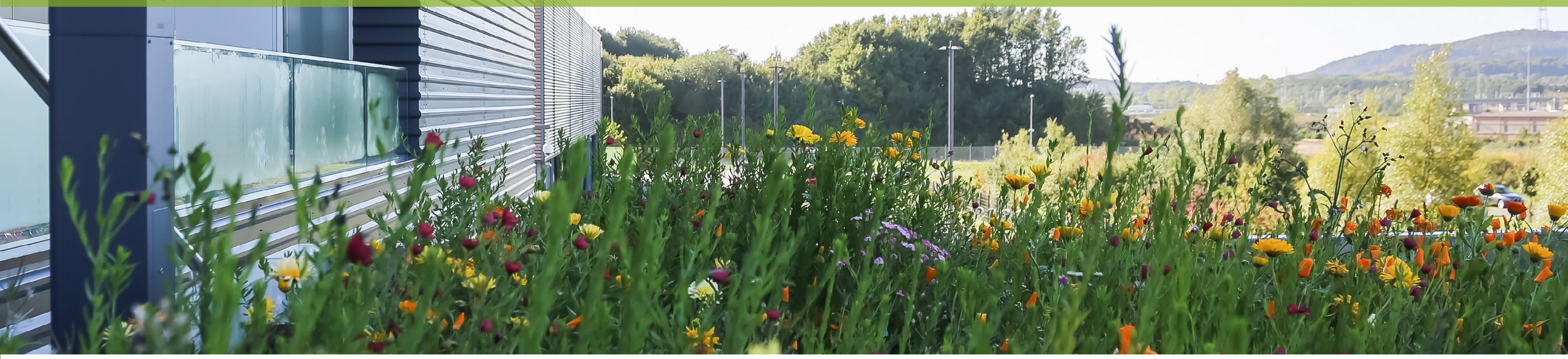
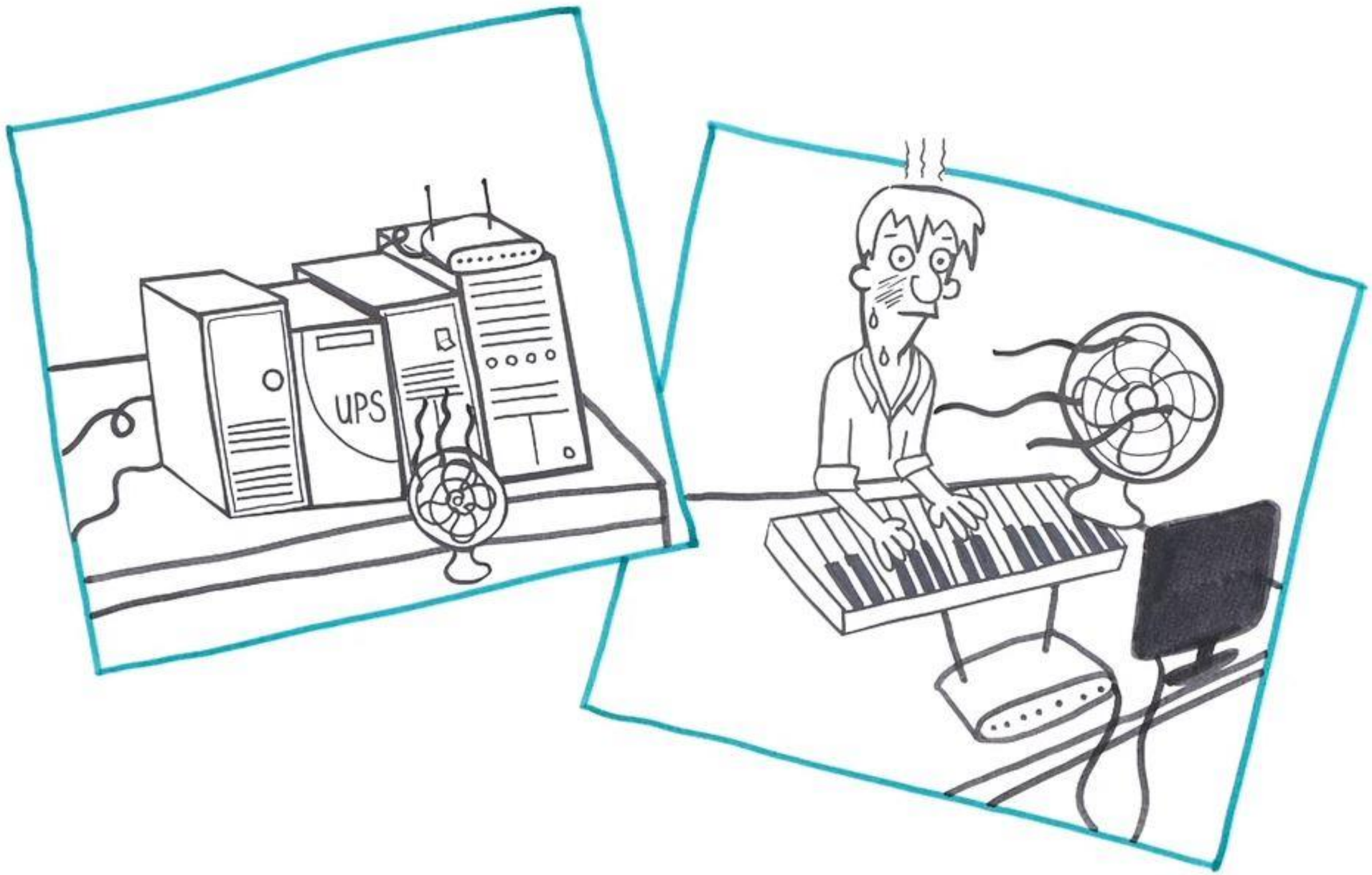
PROJECT KIOWATT



13/06/2017

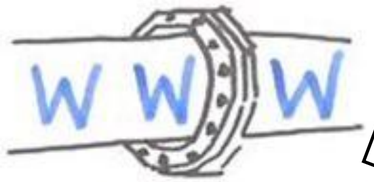
LuxConnect

WHY DATA CENTERS ?



DATA CENTER INFRASTRUCTURE

CONNECTIVITY



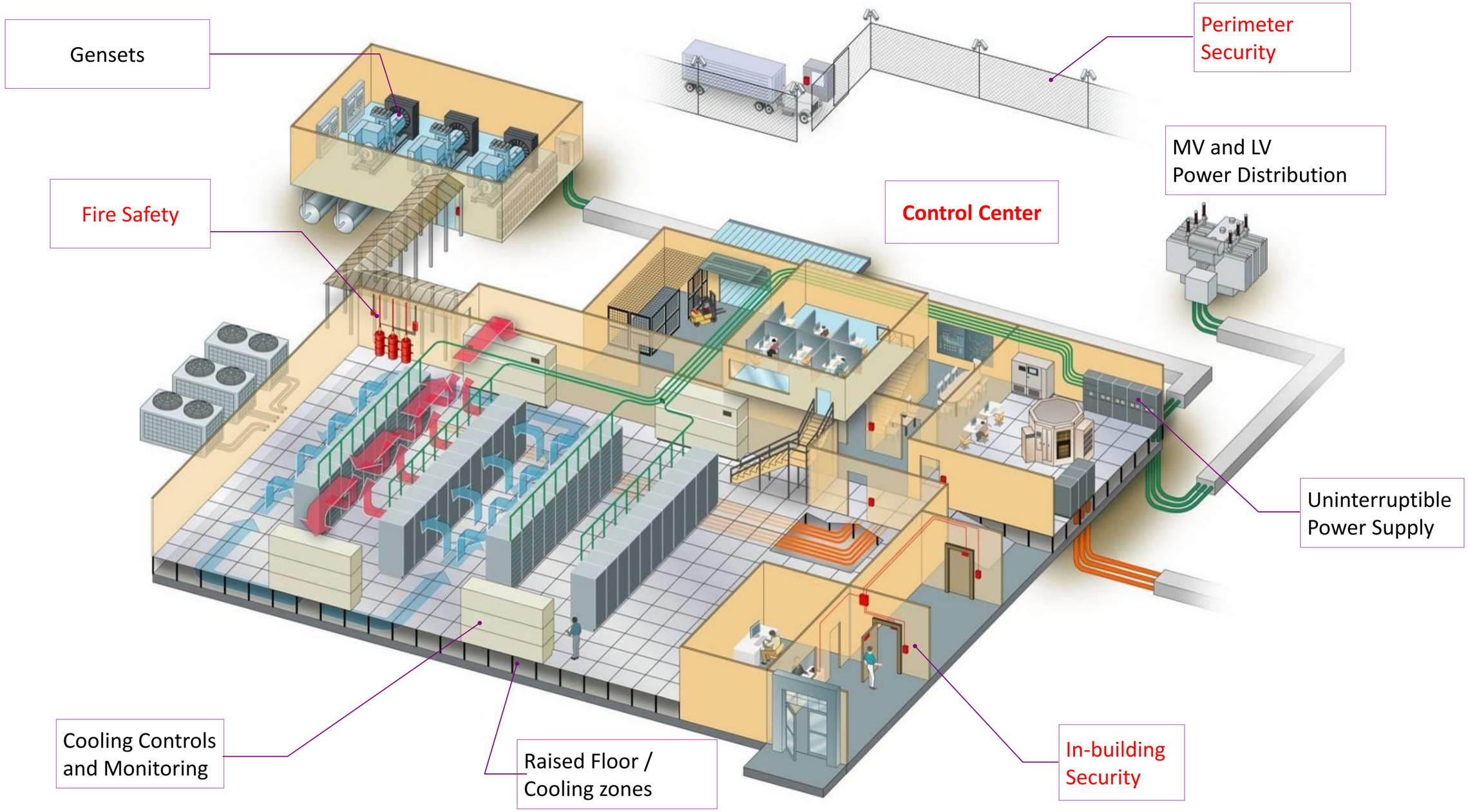
MONITORING

COOLING

ELECTRICITY

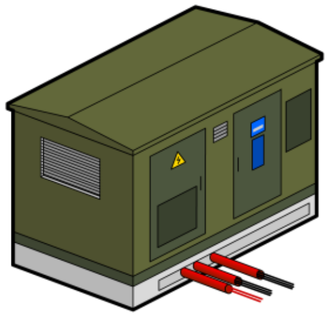
SECURITY

SECURITY EQUIPMENT



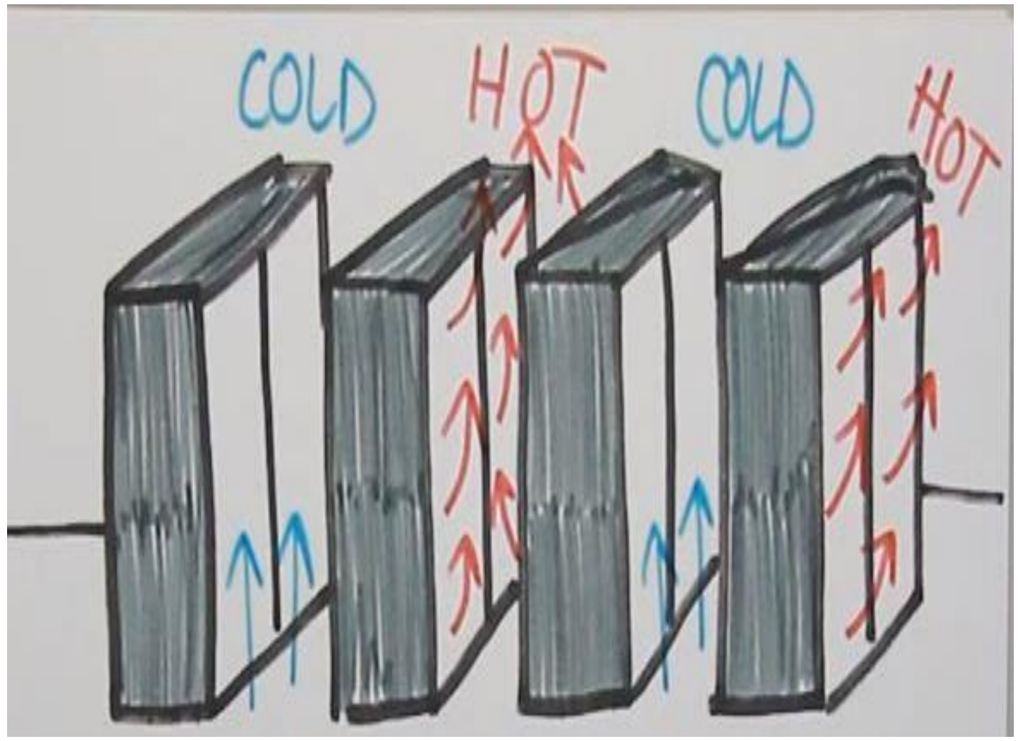
ELECTRICAL SUPPLY

PUBLIC GRID



GENSETS

COOLING PRODUCTION



BUT BEFORE GOING FURTHER ...

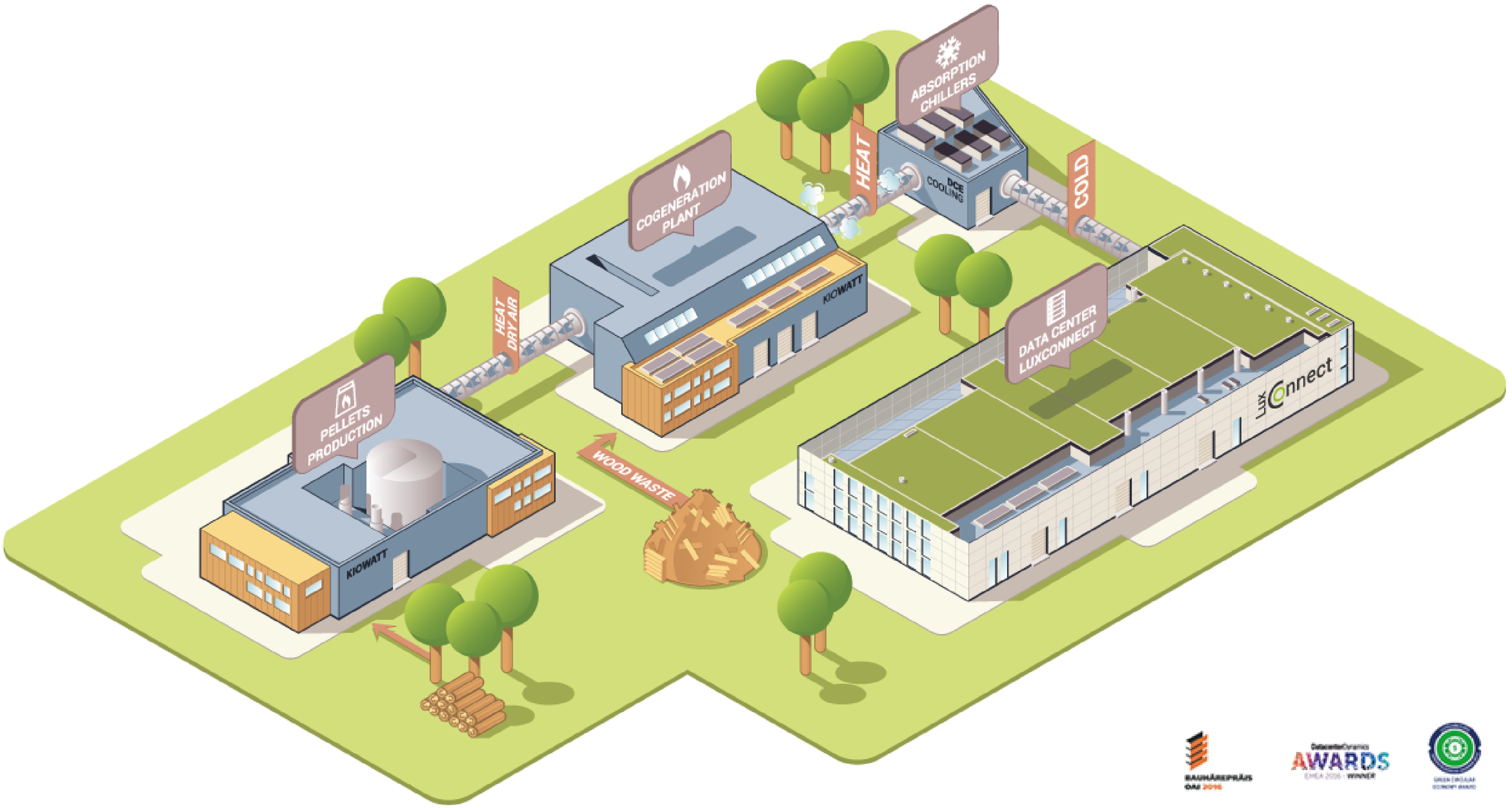
LUXCONNECT DATA CENTERS

4 DATA CENTERS ON 2 SITES
14.700 M² OF SERVER SPACE

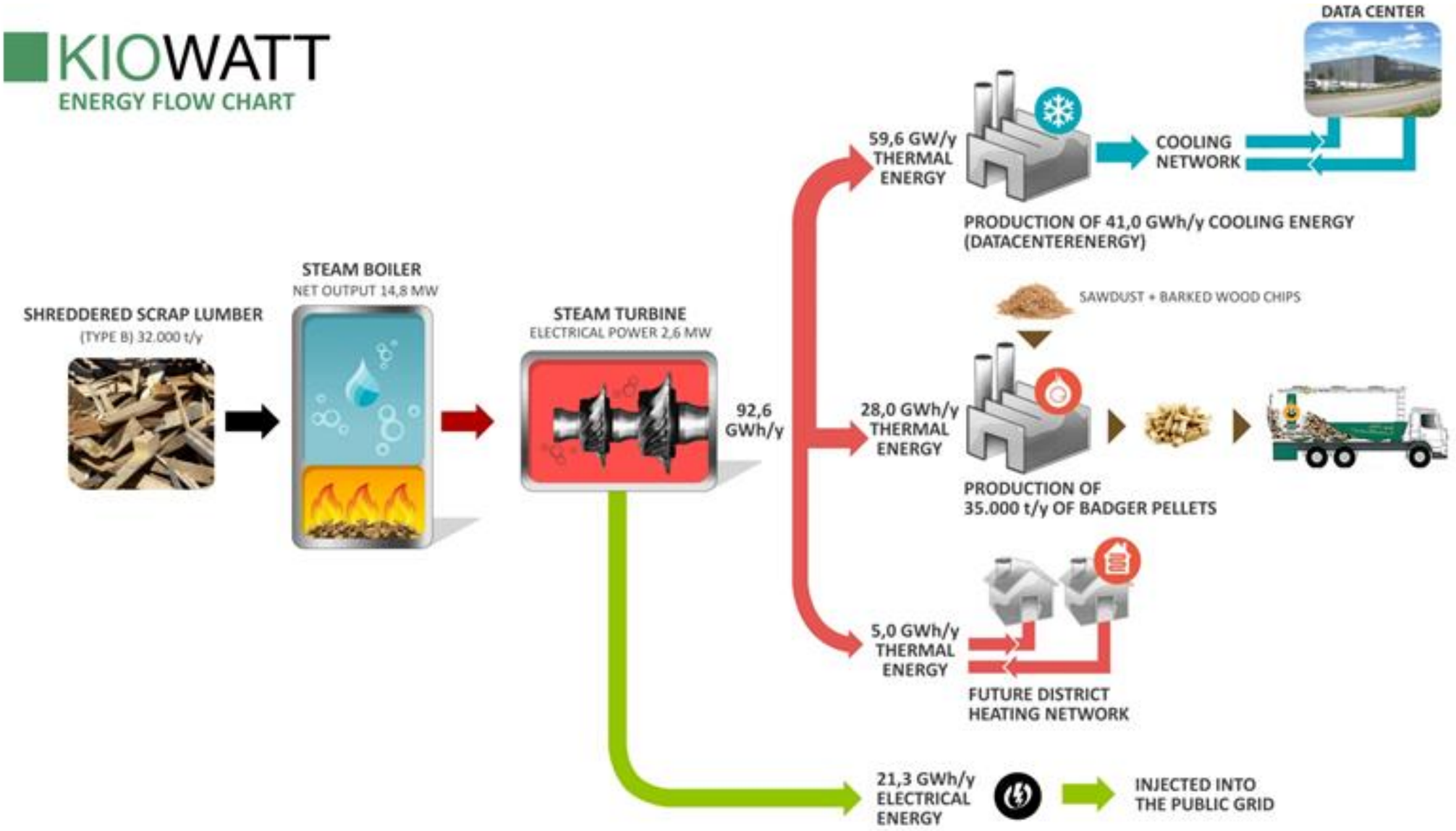
ICT CAMPUS BETTEMBOURG

ICT CAMPUS BISSEN

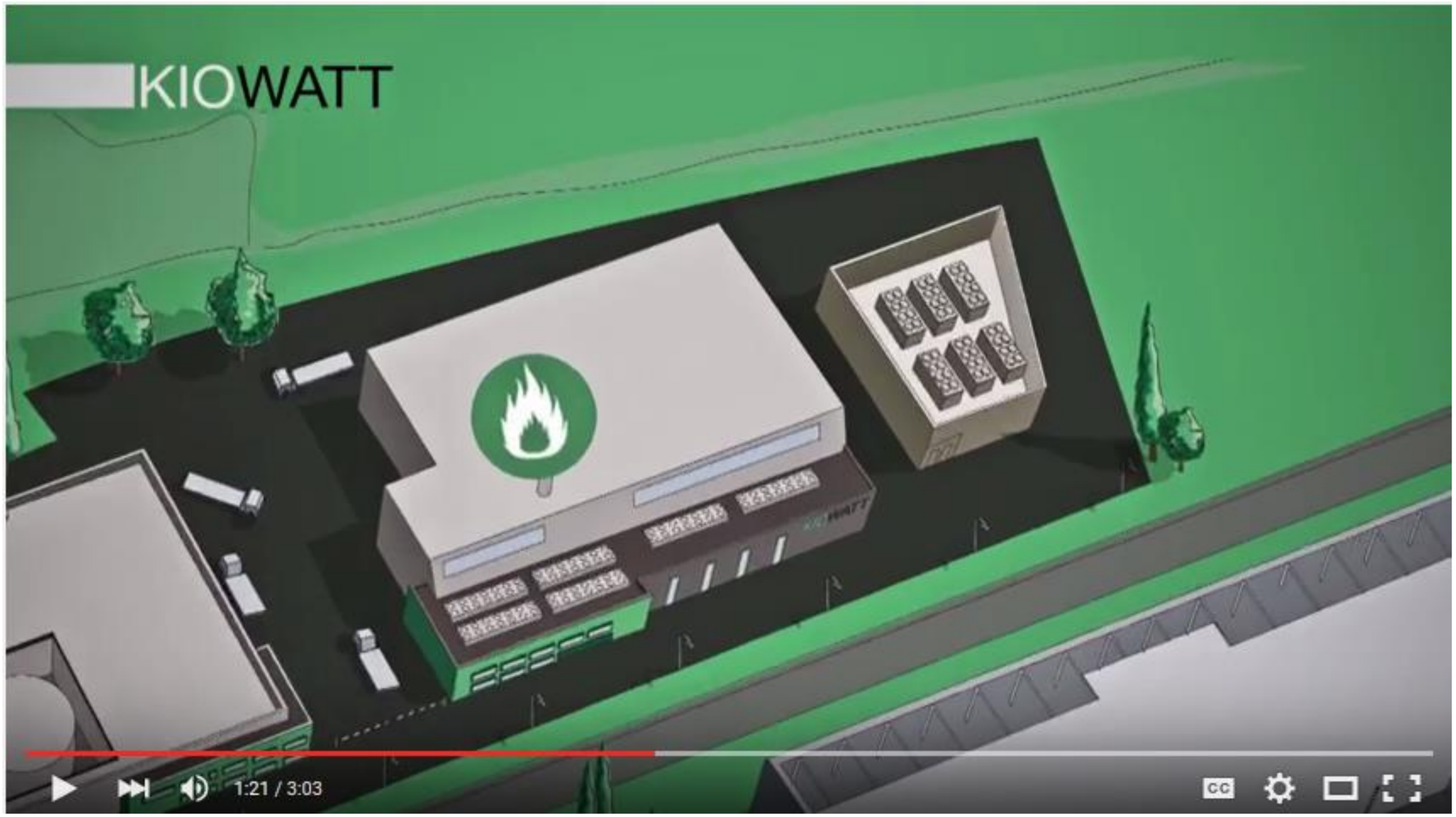
AN INNOVATIVE CONCEPT : COLLABORATION WITH KIOWATT



GREEN DATA CENTER WITH KIOWATT : +/- 27.000T YEARLY CO2 REDUCTION



KIOWATT VIDEO



OUR AWARDS

Category «Service Provider Data Centre» with a unique multi-tier concept fulfilling Tier II, III and IV requirements in the same building

Award for the innovative approach (*) towards cooling at DC2 in Bissen

Green Circular Economy Award again for the innovative green cooling concept of DC2

Award for the perfect combination of architecture and technical equipment of Kiowatt Cooling

(*) chilled water for the data center is produced with excess heat generated by an adjacent wood pellet manufacturing plant (KioWatt) that runs on biomass sourced from locally produced waste wood.