



“It’s important to give the customer the choice. Rather than pigeonhole them into one corner and say you must do it this way, you can show them their options.”

- Martin Fletcher, Senior Sales Account Manager

Historic railway arch transformed into a modern and innovative self storage facility

- Location:** Southwark, London.
- Solution:** Transformation of a historic railway arch implementing the latest industry technology.
- Results:** Customer looking to expand and continue strong partnership with Kuboid.

The challenge

Plus Space Storage is situated in the heart of Southwark, Central London, within a railway arch that dates back to the 1800s. The unique location, close to the iconic Shard and surrounded by historic buildings, provided an excellent opportunity to transform the space into a modern self storage facility.

The customer approached Kuboid with a clear vision: to create a fully unmanned, remote-operated self storage facility incorporating cutting-edge access control and security systems. He had conducted thorough research, understood the market, and developed a solid business plan.

“The client was brilliant on this occasion. He had done extensive research, knew the market and what he wanted. He had a vision of what he wanted his store to be.”

The client stated that he wanted access control and security, which is where industry leaders PTI Security Systems and DSOC came in.



“Those services that are provided by PTI and DSOC are second to none, and we have a good working relationship with both companies.”

The solution

The building was a listed structure, meaning that drilling into its fabric was not permitted. The railway arch had height restrictions, which limited the ability to maximise the available space. The Kuboid design team came up with a solution: a mezzanine. Installing a mezzanine created two levels within the arch, allowing for the addition of 39 self storage rooms. Once the design and build was completed, it was time for PTI and DSOC to get to work.

“At Kuboid we get involved in the very early process of consultation. It’s not necessarily imperative that the companies like DSOC and PTI are involved at that stage, but it is imperative that they get involved a little bit later on down the line.”

PTI provided the access control system, allowing customers to rent storage units online and access them via an app. This modern technology was essential for an unmanned facility.



“All of PTI’s systems are linked including keypads, Pro-Edge door locks, and mobile access. We also included an integrated CCTV system which is linked through to the customer’s monitoring station DSOC.”

Similarly, DSOC’s remote monitoring station managed alarms from intruders, fire, and CCTV systems.

“DSOC is a remote control room. We receive intruder alarms, fire alarms, and CCTV alarms. The alarms comes back to our control room and our trained team of operators then escalate accordingly.”

From the very beginning, Kuboid worked closely with PTI and DSOC, ensuring all parties were aligned to deliver exactly what the customer envisioned.

“Ultimately it comes down to the customer and how they want to manage their facility. Because this particular facility is unmanned, and because they want it to be totally secure, DSOC and PTI are brought in to deliver those elements.”

The result

“If you don’t work in collaboration, you might miss a link in the chain, you might miss a certain system being connected in the right way, but Kuboid working early with us all means that it’s seamless.”

The project’s outcome exceeded the customer’s expectations, demonstrating that even the most challenging spaces can be transformed into thriving businesses with the right expertise and approach.

“This facility is a very unusual facility, but as you can see it looks great and it functions well.”



The full spec:

Range of unit sizes:
Door Colour:
Trim Colour:

12 sq ft to 170 sq ft
Cornflower Blue
White

Scope of works:

Partitions, Pro-Edge Latch, Fire Protection, Mezzanine, Electrics, Fire Alarms, Staircase, Floor Painting, Security

