ingenium

bringing buildings to life, for life

Assistance expansion data center, SD Worx

Ingenium was asked as an independent party to hold a competition for the equipment of the expanding data centre.

The existing data center at SD Worx in Antwerp gradually started to grow and the existing techniques were no longer sufficient to cope with further growth. Ingenium worked further on the existing design of the Vaultex company and translated this into an independent specifications. With this specifications, different companies were asked for a prize and the works were eventually awarded.

The studied techniques contain an emergency power generator, UPS, architectural works in the technical area on the roof, a fire extinguishment installation, chillers, cooling distribution and CRAC with upflow and downflow.





Reference: 08034.001

Developer

SD Worx

Location

Antwerp

Budget technics

approx. 600.000 EUR (excl. vat)

Surface

200 m²

Periode Study:

2008

Sectors

<u>Datacenter</u>

Services

Building services engineering