Glossary

Committed Capacity

Committed Capacity or Supply is the estimated IT Load that we are highly confident will be added to a market's overall supply. To the best of our knowledge, this supply has the required elements (government, land, power, etc.) secured, or will be developed by an operator with a strong and reliable track record. Committed Supply could take the form of a data centre scheme which has yet to start construction, or it may refer to shell space in an existing data centre. The difference being that shell space can be fitted out normally in a matter of 3-6 months, while a data centre scheme that has yet to start construction might take 1-2 years. Committed supply does not mean sold space.

Early Stage Capacity

Early Stage Capacity or Supply is the IT Load that has been announced or speculated, but has yet to secure all of the required elements (government, land, power, etc.) for development. We do not hold full confidence in the development potential of this supply and it may require a major client precommitment for development to take place

FLAP-D

FLAP-D refers to the historically established markets in EMEA: Frankfurt, London, Amsterdam, Paris, and Dublin.

IT Power

The net power capacity that can be provided to computer servers within a data hall. It represents not just the limit of the power coming through the power socket to the servers, but also the supporting mechanical and electrical equipment supporting those servers. For example, there may be enough power to add more servers than the stated IT power capacity within a data hall, but those servers would overheat because the air conditioning equipment is not sufficient to cool above the specified IT power.

Live Capacity

Determined IT power that is operational whether it is let or not.

Megawatts (MW)

Typically, we use MW to define IT Load capacity; as opposed to MVA which is used to indicate power coming in from an external utility feed.

Qualified Capacity

Qualified capacity is the total sum of live, committed, and under construction capacity.

Under Construction (U/C) Capacity

Under construction capacity is the estimated IT power that is currently having the mechanical and electrical plant installed to support it.