

- The most common types of data centres are the following: **Enterprise, Multi-Tenant/Colocation, Edge/Micro, Hyperscale/Cloud.**

Source: <https://www.datacenterfrontier.com/sponsored/article/11427373/understanding-the-differences-between-5-common-types-of-data-centers>

- **Enterprise Data Centre:** It is a private data centre facility that is constructed, owned and managed by a single organization with the purpose of serving their customers. Examples in Portugal: Covilhã Data Centre (Altice), NOS data centre, Colt data centre, etc.
- **Multi-Tenant Data Centre** (also known as colocation data centre): Offer data centre facilities to companies that want to host their computing hardware and servers offsite. These facilities include namely power, cooling, security and networking equipment. Portugal: Start Campus, Sines
- **Edge/Micro Data Centre:** These types of data centres are small and located near the people they serve to handle real time data processing, making low-latency communications with small devices possible. This data centre are the basis for 5G networking.