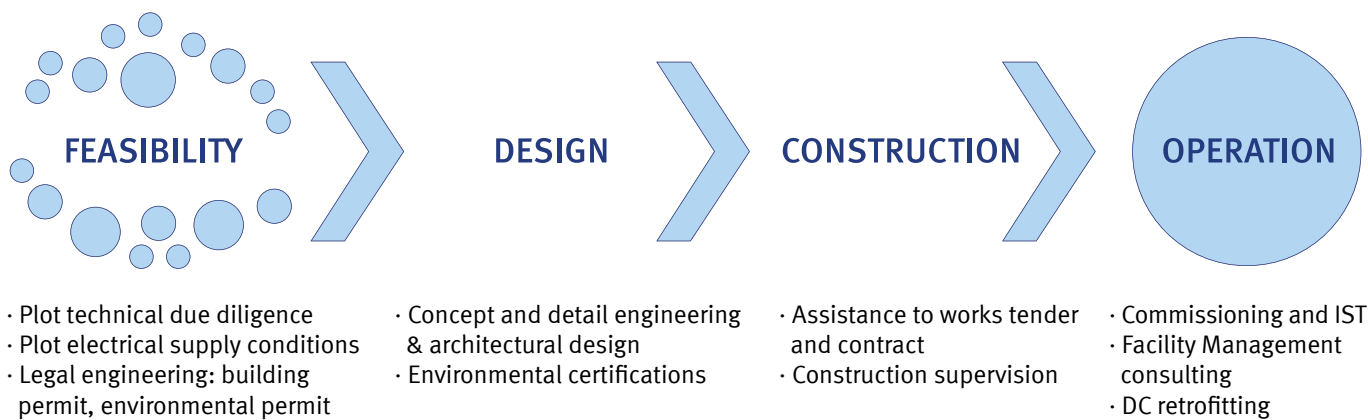


DATA CENTERS

Scope of services



Data centers trends

- **Project financing:** Power & Shell
- **DCs upgrades - retrofitting:** more power per m2
- **Construction permit optimization:** stick to the rules
- **Construction time optimization:** prefabrication strategies
- **Sustainability:** dry cooling, biodiesel
- **Reliability:** from redundant plantroom to redundant DCs
- **Latency reduction:** hyperscale combined with edge DCs

Why JG

Experience

Years in industrial buildings and critical systems, large projects.

50+

Expertise

In-house team for all services. One-stop shop.



Reach

Internacional experience.



Size

Right project sizes for us: relevant but not collapsing.





DC MERLIN EDGED, Barcelona and Madrid

16 MW IT – 20 MW IT

24.000 m² – 27.000 m²

Architecture and engineering services

In collaboration with Torrella consulting

Opened in October 2023



DC GTR CERDANYOLA, Barcelona

12 MW IT

13.555 m²

Architecture and engineering services

Under design



DC MICROSOFT MECO, Madrid

48 MW IT

32.000 m²

Architecture and engineering services

In collaboration with Ethos Engineering

CSA+MEP local lead consultant, AoR + EoR

Under construction, opening date December 2025



DC NABIAX PAINE, Chile

1,8 MW IT extension

3.000 m²

Architecture and engineering services

Under construction, opening date October 2024



DC MERLIN EDGED, Lisbon

100 MW IT

107.000 m²

Architecture and engineering services

In collaboration with Torrella consulting

Under design



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