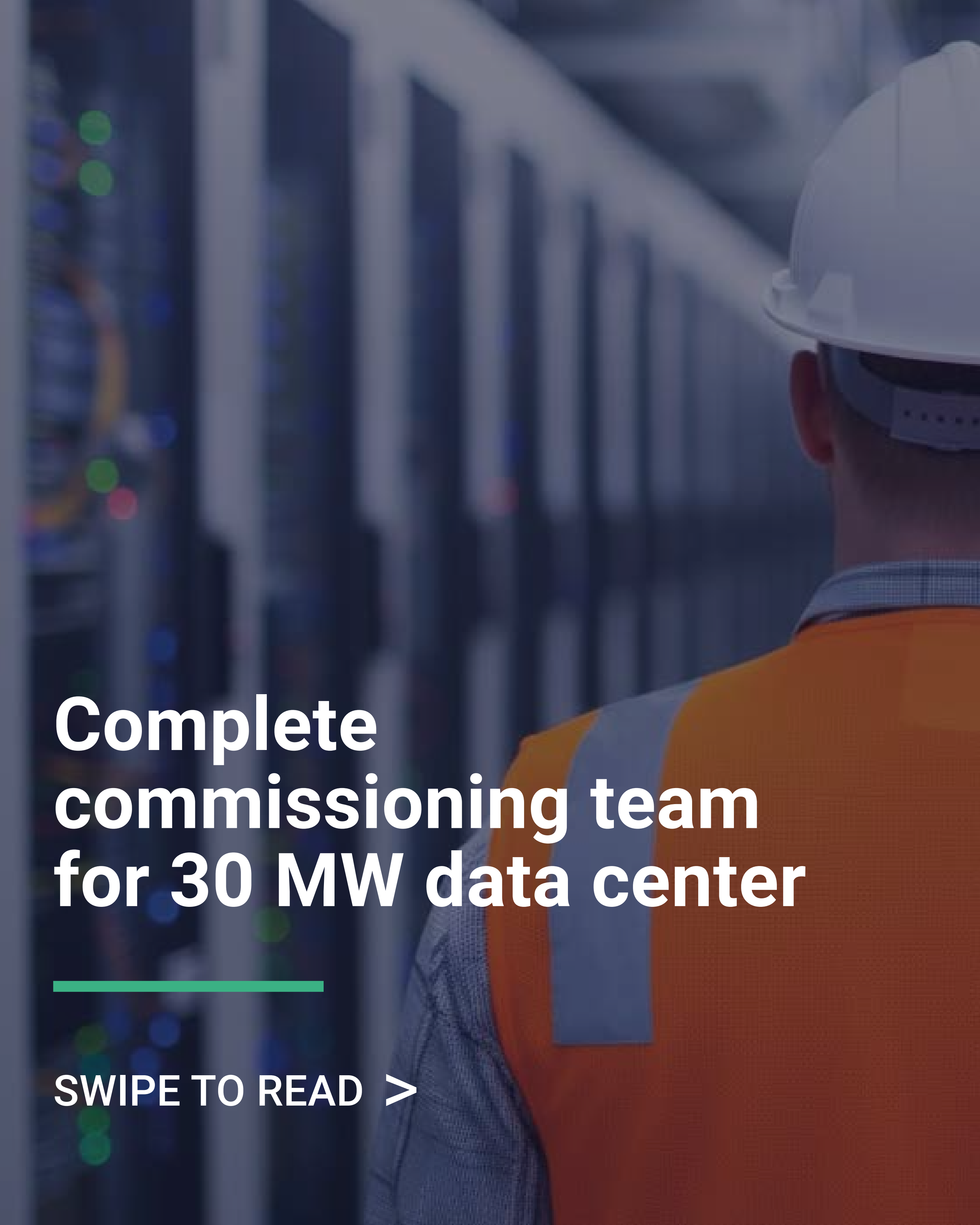




Complete commissioning team for 30 MW data center

SWIPE TO READ >

From shortage to solution

Our client approached the crucial Level 2 and 3 commissioning phases, on their 30 MW facility in Denmark the company lacked the necessary in-house commissioning engineers to meet the demanding schedule.

With the data center industry expanding rapidly, and skilprofessionals is in short supply, the client turned to Plant Supervision for a complete commissioning team.



Critical skills in short supply

The project required low-voltage, high-voltage, and mechanical commissioning engineers, roles that are increasingly difficult to fill as data center demand surges.

In addition to staffing, the client required a full-service partner who could handle all administrative and logistical aspects, ensuring engineers were fully compliant, equipped, and ready to perform from day one.

72

Hours from request to full team

Quick assembly of the complete commissioning team.

30

MW data center

Placed in Skovlunde, Denmark.

6

Commissioning engineers

Including high voltage, low voltage and mechanical experts.

5

Month commissioning phase

Our team remained on site for five months on rotation.





Full service solution delivered fast

At Plant Supervision we first assigned two project managers and a project coordinator, to oversee the full process, from recruitment to on-site management.

Within just 14 days, we deployed a complete team of six engineers, two low-voltage, two high-voltage and two mechanical commissioning specialists.

The complete team

Project team:



Peter
Project Manager



Kasper
Project Manager



Kristina
Project Coordinator

Commissioning team:



Rasmus B.
Site lead



Ole S.
Low voltage



Ole P.
High voltage



Morten T.
Mechanical/electrical



Karsten M.
Mechanical



Michael L.
Mechanical





How we sourced the team

At Plant Supervision, we know that the best engineers aren't limited to one industry.

By applying our “Think Outside the Rack” approach, we identified experts from our workforce with experience from power, industrial, and marine projects whose skills transferred seamlessly to data center commissioning.

Their cross-industry experience gave the client a technically strong, adaptable team—ready to perform from day one.



Rasmus B. - Site lead

Responsible for QA/QC and coordination with sub-contractors and end-client. Led commissioning, testing, and calibration of BMS-integrated industrial components. Detail-oriented and compliance-driven, ensuring safe, high-quality, on-time delivery



Ole S. - low voltage

Disciplined and procedure-focused professional with experience in building automation, mechanical installations, and welding QA/QC. Ensured compliance, quality, and reliable execution.



Ole P. - high voltage

Experience from offshore, wind, and power stations as HV Technician. AP/SAP 34kV with switching responsibility, including permit preparation, switchgear installation, and commissioning. Detail-focused and safety-oriented





Morten T. - mechanical/electrical

Experience from wind power QC and industrial platforms (Maersk). Skilled in termination boards, PLC troubleshooting, and QA. Driving electrical work to safe and timely completion.



Karsten M. - mechanical

Experienced in food & pharma, and process plant assembly worldwide. Responsible for ventilation, chillers, and piping systems. Very disciplined, calm and solution-oriented mindset.



Michael L. - mechanical

Background in offshore construction and HSE supervision. Former Termination Lead on Baltic Pipe with Carbon Capture and safety system expertise. Strong understanding of industry standards and compliance.



Results that build partnerships

Plant Supervision reduced existing delays and enabled our client to complete the Level 2 and 3 commissioning phases within five months.

The collaboration meant regaining control of the schedule and today, we continue to support CS Nordics on new data center projects across Europe.

Just as importantly, the project strengthened Plant Supervision's expertise in data centers, building our experience in procedures, standards, and the unique workflows of large-scale data center environments.



Interim workforce solutions for the data center industry.

Learn more about Plant Supervision and how we address staffing challenges for equipment suppliers in the data center industry via the link in the post.

We also have six project managers ready for an informal chat about your company and potential projects.

