

## Why P3

The unique aspect of our business is the mindset of our employees: curious, adventurous, and innovative.

P3 consultants take on early responsibilities with clients in management consulting, diverse technology topics, and scalable IT solutions.

Make a project your project. Openness for new, innovative, and unconventional approaches; short decision paths; respectful cooperation; and fruitful synergies make us a diverse, unbeatable team and successful company - worldwide.



BRANCHE: ENERGY / LOCATIONS: USA

### Senior Consultant (m/f/d) Power Grids



### WHAT YOU'LL DO

- You will take ownership of demanding assignments in power grid projects within the automotive and energy industry. Your responsibilities will span diverse areas, with the specific tasks depending on client needs and your individual strengths. They will include some of the following but not all within the same project:
- Lead and contribute to strategic projects in the transmission and distribution (T&D) domain, supporting clients in navigating complex grid challenges.
- Conduct market research and industry studies, delivering actionable insights on trends, technologies, and regulatory developments.
- Perform grid planning and power flow simulations, leveraging advanced modeling tools to support investment decisions and system optimization.

### WHO YOU ARE

- You hold a Bachelor's or Master's degree in Electrical Engineering or a comparable technical field. Additional coursework in business, economics, or energy policy is a plus.
- You bring 3+ years of experience in the energy and utility sector, ideally in roles involving grid strategy, planning, or regulatory consulting.
- You possess in-depth technical knowledge of North American electric power systems, including both transmission and distribution networks.
- You are well-versed in smart grid technologies, and understand their strategic implications for grid modernization and resilience.
- You have experience with DER interconnection processes, and understand principles of grid planning, operation, and optimization.
- You are proficient in modeling and simulation tools such as PSSE, MATLAB, CYME, or DigSilent PowerFactory, and can apply them to support strategic decision-making.

### Marei Buderath

HR USA

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### Join us at

[p3-group.com/karriere](http://p3-group.com/karriere)



### Benefits

We offer a competitive salary with bonus potential. / You get up to 20 days PTO and 10 paid company holidays. / You can get healthcare, life insurance, dental & vision, 401(k) matching. / We invest in your growth with mentorship and a strong learning culture. / You contribute directly to advancing innovation in the sectors we operate in. / You'll take ownership of your work and see the direct results of your efforts. / We foster an entrepreneurial spirit—take initiative, own your ideas, and drive