



# COMPANY OVERVIEW

Building comprehensive, component-level understanding of the Power Grid & New Energy Sectors.

## WELCOME TO POWER TECHNOLOGY RESEARCH.

Power Technology Research provides specialized market research about Power Grid and New Energy through bespoke and syndicated research for our clients among Fortune-500, FTSE-100, DAX-30, NIKKEI-225 companies. We take huge pride in what we do for our clients for we aim to surpass ambiguous methodology and uninspired presentation, which has led most market research to remain relegated to 'me-too' slides, often remaining a footnote in presentations. With a differentiated approach to market research, Power Technology Research can assist you in identifying, valuing, and bench-marking opportunities in a multitude of topics within these industries.

## OUR SERVICES.

### Power Grid

- Power Transformers
- Distribution Transformers
- High Voltage DC Systems (HVDC)
- Flexible AC Transmission Systems (FACTS)
- HV Switchgear
- MV Switchgear
- Reactive Power Equipment
- Power Quality Meters
- EV Impact On Grid

### New Energy

- EV Charging Infrastructure
- Commercial & Off-Highway Vehicle (EVs, ICEs)
- Energy Storage Value Chain Monitor
- EV Battery Supplier Benchmark Analysis
- EV Traction Motors
- Power Generation Projects Database
- Solar Value Chain Analysis
- Solar Production Cost Models

## OUR CLIENTS.



Hammond  
Power Solutions



"PTR was able to provide a level of depth to its methodology not replicated by other research companies I have worked with. It was a pleasure to work with PTR in developing our market strategy and a step-up from alternatives available."

Mitsubishi Electric (Client Partner - Power Systems)

"Thanks to Power Technology Research for the great support in terms of market modelling and in getting a better understanding of the different applications. All our discussions and meetings were very fruitful and as well useful! Would be great to work with your team together in future for other topics."

Infineon Technologies (Client Partner - Business Intelligence  
& Development)

"I was impressed by PTR's level of knowledge and insight on the automation industry. Their work is professional and they are good fun to work with too. I would have no hesitation in recommending them to others."

Nidec - Control Techniques (Strategic Marketing – Industrial  
Automation)

## WHAT WE OFFER.

### Industry Experience

Founded by market research professionals with nearly a decade of experience in global market research firms.

### Technical Team

Our Analyst team comprises mostly of Electrical Power Engineers equipped with in-depth market knowledge and strong expertise in Power Grid and New Energy.

### Customized Advisory and Consulting Services

Our work is highly customized to provide tailor-made solutions befitting your enterprise goals and strategies.

### Proactive Decision making

Our market analysis is presented through PTR's data visualization platform. This consists of an interactive report that best extracts key trends and data to keep you updated on the latest trends in each segment.

### Ad Hoc Support

Our promise to partner through your journey with our team of experts addressing your critical concerns and providing insights according to your business needs.

## COMMITTED TO THE INDUSTRY NARRATIVE.



# VALUE PROPOSITIONS.

## Market Sizing & Forecasting



Historical Data



Segmentation



Forecast



Project Specific

## Competitive Analysis



Market Shares



SWOT Analysis



Benchmarking



Cost Breakdown

## Market Accessibility



Business Practices



Regulatory Landscape

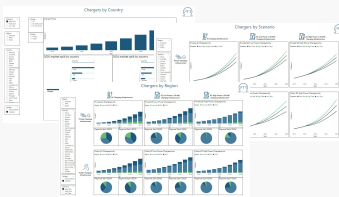


Product & Market Trends

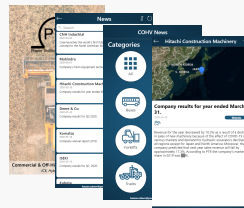


Sales Channel Analysis

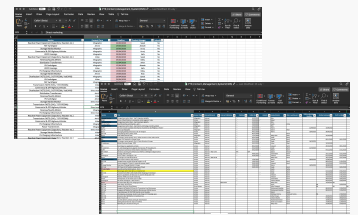
# DELIVERY FORMAT.



PowerBI



PowerApps



Excel Outputs

# CONTACT US.



+49 (0)89 12250950

+1 408 622 0456

[inquiry@powertechresearch.com](mailto:inquiry@powertechresearch.com)