
Customized Energy Solutions - Sr Consultant - Energy Storage & Emerging Technologies (5-20 yrs)

Be part of highly specialized team of Emerging Technology consulting at Customized Energy Solutions. Emerging technologies team works with range of cutting edge technology developers and investors in areas such as energy storage, micro-grids, demand response and smart grid. We are looking for a candidate that has in-depth technical knowledge of the energy storage & microgrid industry.

Customized Energy Solutions is one of the fastest growing energy consulting & services companies, operating in North America for the past 16 years. Customized is working with over 400 clients across the value chain of electricity industry globally. We started our India operations as Customized Energy Solutions India Pvt. Ltd in 2010. We are pioneering in exploring integration of latest technologies such as energy storage, micro-grids as well as smart grid maturity model to Indian consumers. We have launched a major initiative "India Energy Storage Alliance" to help in commercializing emerging energy storage and microgrid technologies in India.

We help clients from the technology selection, feasibility study through implementing solutions as well as offer services to optimize operations. We work with our clients to improve communication and metering, integration of renewable generation as well as other emerging technologies, and active management of resources through utilization of our 24*7 operations center. We work with commercial and industrial customers to help reduce their energy costs through better utilization of the energy markets and emerging technologies. We have helped bring innovative energy services such as demand response to India.

Location: Pune, India

Key job responsibilities:

- 1) Lead techno-commercial evaluation of energy storage technologies & applications
- 2) Work with clients to design and implement demonstration projects for energy storage technologies (Owner's engineer services)
- 3) Advise energy storage & PCS technology companies on potential localization requirements and standards for introducing products in India
- 4) Develop understanding of energy storage & PCS technology manufacturers capabilities in India, for potential opportunities for JVs / acquisition by our clients

- 5) Develop reports / content for India Energy Storage Alliance (IESA) and expand IESA service offerings and membership base
- 6) Help improve existing energy storage optimization models by incorporating technical criteria
- 7) Contribute on emerging technology projects in US and Canada by introducing additional services such as technology due diligence services, assistance in testing / certification etc.
- 8) Participate in various technical & standards committees related to energy storage and smart grid technologies such as IEEE / IEC / NIST
- 9) Help conduct workshops / presentations at national / international events to assist in knowledge sharing and business development
- 10) Develop market potential assessment, competitive assessment and market entry strategy reports for emerging tech clients

Desired Skills and Experience

- 1) 10+ years' experience in relevant industry
- 2) Understanding of relevant standards and best practices in storage / PCS industry (both Indian and international)
- 3) Experience in manufacturing supply chain for storage / inverter / microgrid industry
- 4) Excellent communication skills (written and oral)
- 5) Business development experience
- 6) Master's degree in engineering / business
- 7) Ability to take initiative, handle projects independently as well as work with diverse teams.

Email You CV to rwalawalkar@ces-ltd.com

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VP, Customized Energy Solutions

<http://ces-ltd.com>