

Clean Firm Energy Siting

We care deeply for the environment and are committed to its preservation for future generations. As such, we are dedicated to the promotion and siting of clean energy technologies and energy poverty alleviation around the world. We believe that energy generated by commercial nuclear technologies such as small modular reactors and advanced reactors, provide solutions for these objectives.

Our focus is to provide, full and comprehensive identification and assessments of sites and technology-site matching services for your current and future energy needs.



We are uniquely qualified to offer strategic roadmap development and siting services to governments, utilities, and companies requiring access to clean and firm energy generation. Performing an analysis of your needs could save you from pursuing a less-than-optimal direction. Roadmaps need to consider:

- Sustainability / Business continuity
- Generation types and quantity / Scalability / Modularity
- Reliability / Control over access
- Cost reduction/ competitiveness
- Industry / Market pressures
- Environmental / Decarbonization targets
- Risk management
- Partnerships and market development opportunities

Technology agnostic, we focus our evaluations on sites, energy requirements, and technology characteristics that result in best-suited solutions for specifically determined objectives. We evaluate complex interdependent variables needed to optimize site(s) evaluation and selection (brownfield and greenfield). We support our clients in gaining a better understanding of these variables and their interdependencies.

- Site Selection
- Technology readiness and assessment
- Permitting
- Site rightsizing / co-generation options
- Financial considerations
- Project execution & timelines
- Engagement activities with various Stakeholders
- Government energy and fiscal policies
- Additional challenges such as supply chain and human capital
- Fuel (availability, development, waste management, by-products)

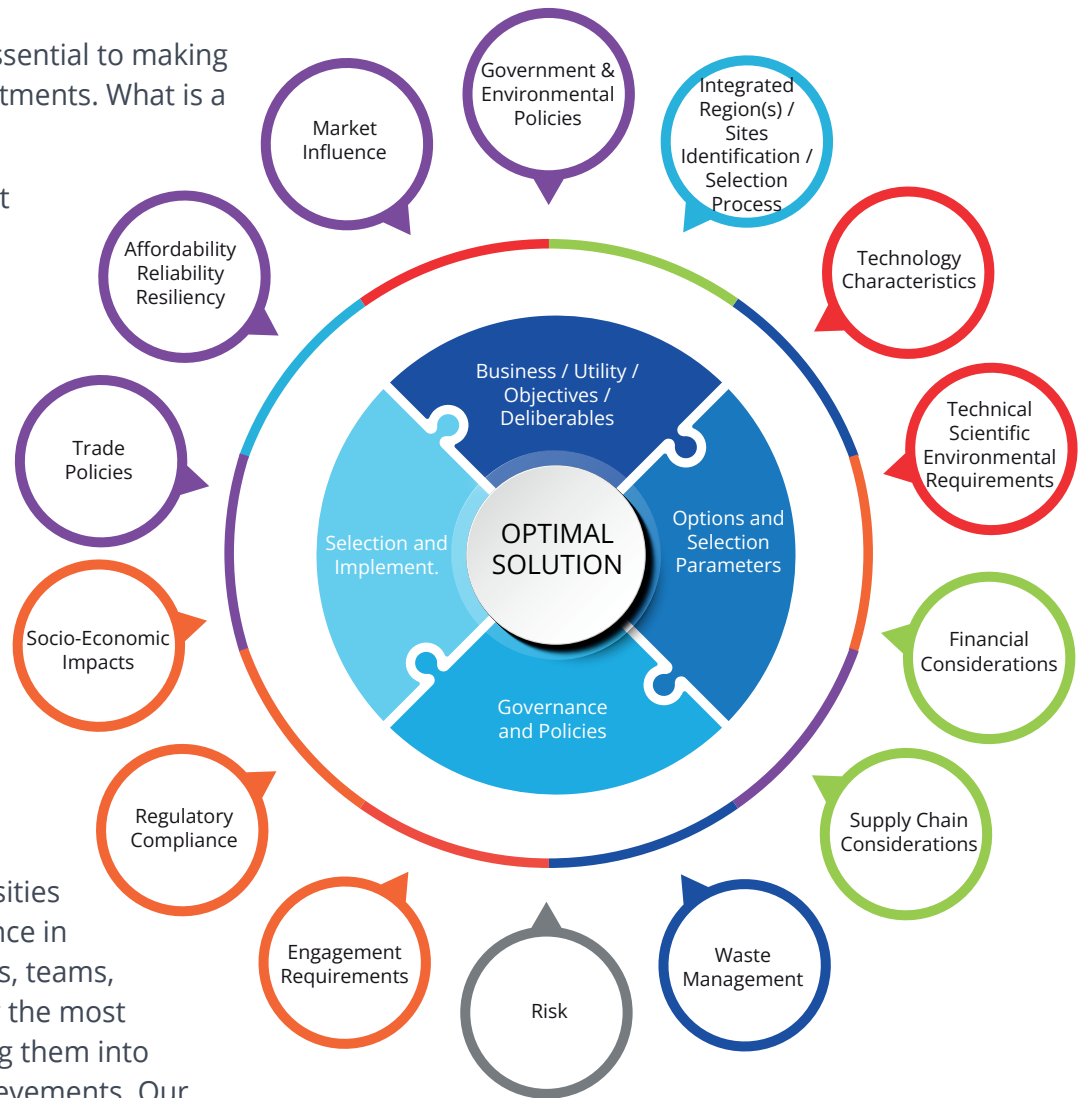
Having a Roadmap in place is essential to making high-valued decisions and investments. What is a Roadmap?

- High-level Strategy document
- Identifies strategic activities in support of Corporate objectives and external obligations and pressures
- Aligns with Corporate governance and policies
- Working document that changes and adapts over time
- Referenceable
- Actionable
- Includes the Siting Strategy and high-level activities
- Communication tool

Our Consultants are industry subject matter experts and graduates from tier-one universities that possess extensive experience in managing successful businesses, teams, and implementing solutions for the most complex challenges, and turning them into opportunities and positive achievements. Our Consultants are very knowledgeable regarding multi-faceted (technical, political, economic, social, environmental, etc.) aspects that need to be considered when creating strategic roadmaps and identifying/ reviewing siting options.

Our list of clients include US utilities, Canadian utilities and government agencies, nuclear technology developers (OEM), national labs, large global mining companies, foreign governments, large investors, and engineering firms.

We look forward to exploring further the possible opportunities to work together in reviewing your energy requirements and proposing solutions that work best for your needs.



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