

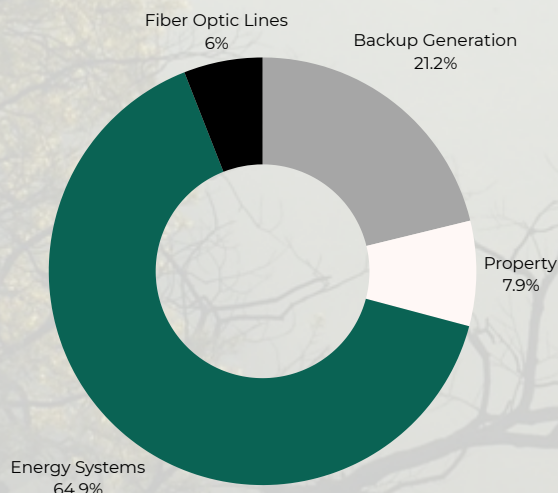
Kateri Data Center Development

What's the Process?

Where do We Succeed?

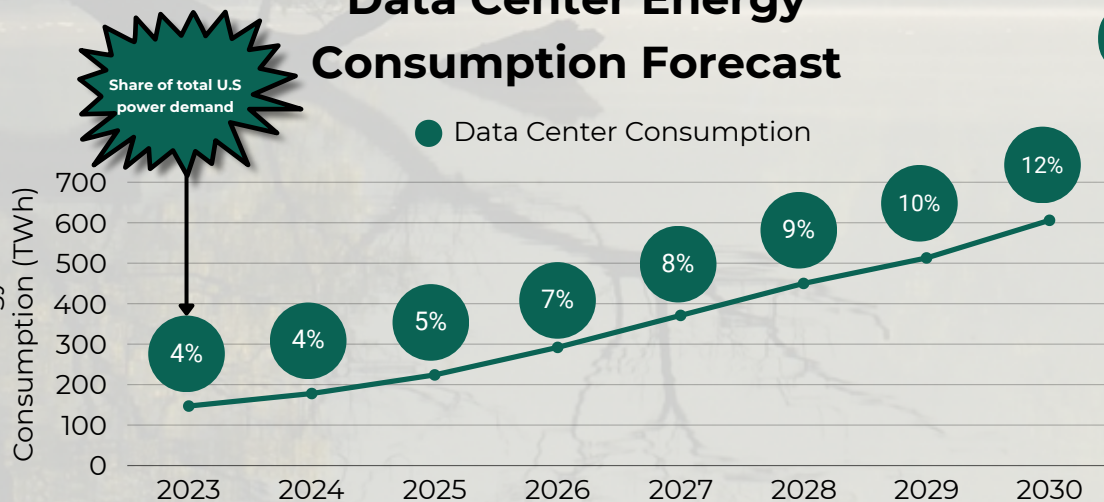
- Comprehensive Energy Solutions
 - Behind the Meter and Microgrid Systems
 - Implementation and accelerated generation deployment
- Grid Interconnection, PPA, and Permitting Support
- Can provide Carbon Offsets or Carbon Neutral build upon request

Importance in Data Center Development



Data Center Energy Consumption Forecast

● Data Center Consumption



<https://elements.visualcapitalist.com/charted-the-energy-demand-of-u-s-data-centers/>

1

Land Acquisition

Develop a detailed Mapping Plan that outlines expected utility availabilities and interconnections.

2

Site Specific Design, EPC, & Construction

Deliver site-specific solutions integrating design and construction for unique environmental, regulatory, and infrastructure needs.

3

Energy Implementation

Implement energy solutions tailored to site demands, including integration of on-site generation, and efficient power distribution.

4

Debt, Equity, and Financing

Support development with tailored debt, equity, and financing strategies to align with investor goals, mitigate risk, and ensure financial viability.

5

Energy Contracts; PPA, Toll Agreements

Facilitate PPA's and manage permitting processes to secure long-term energy contracts and ensure full regulatory compliance.

6

Ongoing Assurance

Provide monitoring solutions to track performance and optimize operations, ensuring maximum uptime and sustained generation throughout the project lifecycle.