

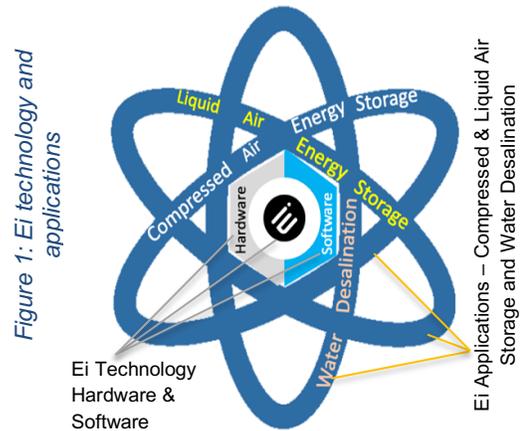
Energy Internet Corporation (EIC) is an energy technology company, that delivers inexpensive long-duration energy storage solutions for power delivery at any scale. EIC uses compressed air to store and generate energy, with innovations in the software control plane, rather than hardware. EIC thus avoids the development risks and costs that held back the success of earlier such initiatives.

Renewable energy is cheap, but it is intermittent and unpredictable. Long-duration energy storage needed to make renewable suitable for reliable and continuous power distribution is prohibitively expensive.

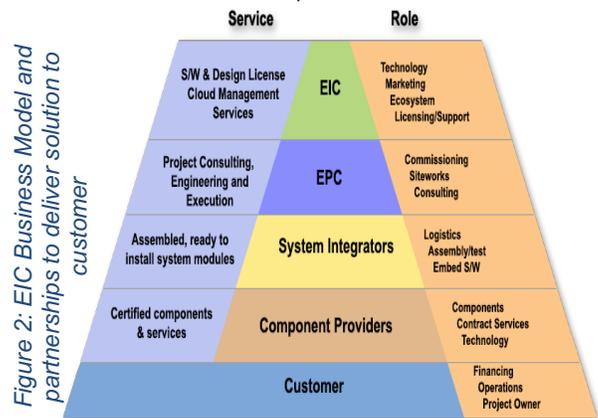
EIC's Energy internet (Ei) technology of long-duration Compressed Air Energy Storage (CAES) stores surplus renewable energy for weeks to enable grids and consumer networks run entirely from renewable sources. Energy internet (Ei) software uses contemporary developments in AI and IoT to intelligently manage and orchestrate the operation of the CAES systems. Ei delivers continuous and high-power availability at 1/2 the Total Costs of Ownership (TCO) of power from fossil fueled grids today. Its by-products include low-cost water desalination or purification and gas liquefaction (see Fig 1).

EIC provides the complete hardware and software solution to serve energy generators, distributors and consumers.

- Data centers can halve their energy & cooling costs, with a Zero Carbon & Water footprint.
- Oil and Gas companies can avoid their abandonment costs and generate over 2X+ the returns on investment, with CAES in their depleted reservoirs.
- Utilities can pay for fossil fuel plant decommissioning and reduce their consumer costs, from the savings on generated power cost



Ei storage amortizes capital expenses over 100 times more MWH energy delivery, as compared to a battery or pumped-hydro system. Ei solutions thus are the lowest cost energy storage strategy at any scale, 1 MW to 1 GW and above. EIC standardizes the design of its physical systems with commercially available hardware components and deploys them through its partnerships, as Figure 2 shows. Its asset-light, standards-based business model is harder for incumbents to replicate.



EIC has two strategic customer pilot projects in 2021. It is raising \$20 Million from strategic investors to acquire paying customers by Q4 2021, and break-even by Q4 2022. EIC market opportunity is timely, differentiated, and huge (Trillions of Dollars). EIC's team of seasoned Entrepreneur-Executive cofounders, bring their disparate but complementary backgrounds, to effectively realize its vision of market leadership in clean & sustainable energy.