

# CGI Interest in the TE Challenge - Policy

Most TE Challenge teams will likely focus on technical modeling and simulation.

The GWAC Stack shows us we need to model technical, informational, and organizational elements for complete interoperability.

The GWAC TE Framework captures the upper part of this framework in the following two areas, to be addressed by our Team:

- Policy & Market Designs
- Business Models & Value Realization

A “one line summary of interest”

- CGI believes that modeling how money flows through the system and understanding (and modeling) business and policy models are critical success factors to the deployment of the technical solutions that encompass cyber and physical system modeling.
- Business and Policy models represent the capability to act as catalysts or barriers to the adoption of TE so these will be the focus of our team.

A link (URL) for your company

- Realtime Energy eXchange (REX) is a software platform developed for Alliander in The Netherlands by CGI. It connects end-users with existing energy trading markets, so they can now buy and sell energy whenever it suits them best. It is a big step for the energy transition, as it introduces more flexibility and more renewables in the system.
- Through Mark Knight CGI has been involved in GWAC and TE for several years.
- <https://www.cgi.com/en/us/utilities>
- <https://www.cgi.com/en/CGI-named-leader-smart-grids-IDC-MarketScape>
- <http://www.cginederland.nl/artikelen/realtime-energy-exchange-rex-een-soort-marktplaats-voor-in-en-verkoop-van-energie>

