

# flexit

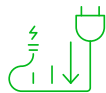
## FLEXIBLE INTEGRATED TECHNOLOGIES

Preparing the electric grid for increased electrification, variable renewable generation, growing demand from data centers, and more—all while improving energy resilience—takes investment in and deployment of all available resources. By increasing the use of existing assets, like distributed energy resources (DER) and the assets of virtual power plants (VPPs), the energy sector can help bridge the gap towards a reliable clean energy transformation.

The aim of FLEXIT, the Flexible Integrated Technologies initiative, is to improve visibility of available aggregated DER resources and VPPs within an electric company's footprint; simplify integration through standardizing service definitions and interfaces; and develop a future-proof implementation strategy.



Deliver technical specifications and improve visibility of available DER resources and VPPs within an electric company's footprint.



Reduce the complexity and requirements of integration through standardizing service definitions and interfaces.



Leverage and extend existing communication protocols and cybersecurity requirements to meet modern coordination needs.



Identify and manage potential risks associated with third-party aggregation, including cybersecurity.



Reduce the costs of VPP integration through clarifying and standardizing requirements.



Develop an implementation strategy that will maximize the reliability and longevity of the solution.



Increase the range of opportunities for customer participation and choice by improving economics and strengthening confidence in program participation.

Learn more about FLEXIT and how to get involved [here](#).



For more information, contact:

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