

openLEADR

OpenLEADR Project Updates: [Sign up for the mailing list here.](#)

S t a t us	<div data-bbox="196 260 370 289" style="background-color: #2e8b57; color: white; padding: 2px 5px; display: inline-block;">INCUBATION</div>
D e s c r i p t i on	<p>A friendly and compliant OpenADR implementation for Python 3.</p> <p>“Source code for an OpenADR VTN and VEN in python”. Open Automated Demand Response (OpenADR) is an open and interoperable information exchange model and emerging Smart Grid standard. OpenADR standardizes the message format used for Auto-DR so that dynamic price and reliability signals can be delivered in a uniform and interoperable fashion among utilities, ISOs, and energy management and control systems. While previously deployed Auto-DR systems are automated, they are not standardized or interoperable.</p> <p>Potential benefactors are both utilities that can work together with a larger array of partners, the industry at the receiving end of the Demand Response Signals and ultimately the consumer. The consumer will benefit from a better functioning Demand Response Program of her Utility Company and of a wider choice in devices and services.</p>