

Booth No. 7A62-30

NINEWATT



Year Established	2019	Type of Business	ΙΤ
Website	https://ninewatt.com/	Main Export Countries	France, Japan, UK
SNS	https://www.linkedin.com/company/ninewatt-global/		
Main Customer	Domestic Customers		International Customers
	Korea Electric Power Corporation, Gangnam-gu office		ce SINANEN
The Person In Charge	Name	Department	Position
	Yun-Dam Ko	R&D	Lead Research Engineer
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Company Description

NINEWATT is dedicated to achieving carbon neutrality in the building sector. We conduct audits to identify effective carbon reduction strategies, but smaller buildings with tight budgets often miss out on sustainable technology benefits. Our mission is to democratize advanced technology, making sustainable practices accessible to all buildings.

Product

WATTI

Function and Usage:

WATTI: Building Energy Diagnosis and Renovation Analysis Platform

Through the integration of GIS data, building information, and building energy simulation, WATTI diagnoses building energy performance and provides optimal renovation scenarios in terms of cost and carbon emissions.

Main functions:

- Estimating monthly energy load
- Evaluation performance of each building component
- Recommending energy efficiency upgrades
- Estimating construction costs and ROI
- Monitoring/Visualizing carbon emission trends on urban scale
- Solar power generation forecast
- Optimal EV charging station placement

Marketing and Selling Points:

B2B/B2C: WATTI offers users sophisticated simulation-based building energy renovation analyses. Users can compare a range of energy-efficient and cost-effective renovation alternatives, enabling them to identify the optimal solution. Additionally, WATTI assists in connecting users with expert professionals to implement their selected option. Our typical users include property owners, tenants, energy utility companies, real estate companies, and construction companies. B2G: WATTI assists local governments by assessing their advancements toward attaining carbon neutrality goals and facilitating the development of data-driven policies.

