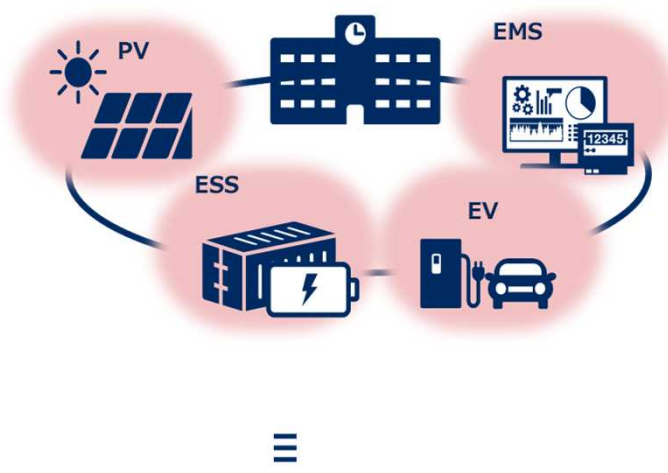


Company Information	Company Name	0			Industry	Manufacturing / System Integrator		
	Website	https://www.nesic.co.jp/english/						
Technology / Solution	Tech/Solution Name	Self-Distributed Energy System						
	Which field does the tech/solution contribute to?	Smart City						
	Which problem can the tech/solution solve?	Traffic/Mobility	<input type="radio"/>	Energy	<input type="radio"/>	Disaster Prevention	<input type="radio"/>	
		Infrastructure Maintenance	<input type="radio"/>	Community Activation /Sightseeing	<input type="radio"/>	Health/Medical	<input checked="" type="checkbox"/>	
		Agriculture, Forestry and Fisheries	<input checked="" type="checkbox"/>	Environment	<input type="radio"/>	Security	<input checked="" type="checkbox"/>	
		Logistics	<input checked="" type="checkbox"/>	Urban Planning /Maintenance	<input type="radio"/>	Others (Free Writing)		
	Key words	Renewable Energy, EMS						
Overview of the tech/solution	Designing, execution and maintenance for Self distributed energy system including renewable energy and EMS toward Zero carbon society.							
Discription of the tech/solution	<p>Providing total optimized system</p>  <p>The diagram illustrates a self-distributed energy system. At the center is a building icon. To its left is a PV (Photovoltaic) panel with a sun icon above it. Below the PV is an ESS (Energy Storage System) battery. To the right of the building is an EMS (Energy Management System) monitor displaying a graph and the number '12345'. Below the EMS is an EV (Electric Vehicle) charging station with a car icon. Arrows indicate the flow of energy between these components and the central building. A menu icon (three horizontal lines) is located below the diagram.</p>							
Global Expansion	Asia	Already developed	Africa	Consider if requested	Middle East	Already developed	Europe	No plan to develop
	Russia	No plan to develop	Oceania	Consider if requested	North America	Consider if requested	Mid/South America	No plan to develop

	Country	Japan																
	City	Tokyo																
	Project name	Energy production and self-consumption project																
	Project Overview	Musashino Clean Center (Waste to Power plant), public facilities and 18 elementary and junior high schools are linked by electricity line and energy is shared by these facilities.																
Case Study	Discription of the project	<p>Providing designing and constructing batteries and EMS</p>																
	Website of the project																	
SDGs	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
Note (Award etc.)																		