

Playground Energy

Title	<p>Kids sit on Lumi and can easily rock in any direction. The harder they swing the more lights and sound they produce, accounting for the amounts of energy they generate.</p> <p>The goal is to motivate kids to play more outside by reinventing the oldest gaming platform - the playground.</p>
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<p>Technology deployment</p>	<p>We motivate kids to play more and stay physically active. Developing and manufacturing smart equipment for playgrounds, which are transforming the common playground into an interactive place and stimulate kids to play outside. Our equipments harvest kinetic and solar energy from the play of the kids and give it back to them in the form of lights, sound, bluetooth connectivity, etc. Outdoor playgrounds are very important part of every city. They provide a place where children can socialize with their peers and play. Hence, it is important to keep playing areas up to date, because they play very important role for the upbringing of the next generations. Currently Playground energy exports to over 30 countries across 5 continents.</p> <p>PLAYGROUND ENERGY' LTD. designs and manufactures playground equipment, street-fitness equipment, and urban furniture. We aim to reinvent the first gaming platform - the playground in a new and educative way. Our products harvest different kinds of energy and transform it into light, sounds and Bluetooth control of outdoor devices like fountains and street lights, thus motivating children to play more, so that they can grow up healthy and happy.</p> <p>We make products not only for children, though. Our concept: "Playground for the whole family" allows parents to get involved in the gaming process by using our solar illuminating benches or the kinetic street fitness equipment.</p> <p>The unique designs and the patented technology of the products makes Playground Energy the only playground company which produces energy from children's play for their own entertainment."</p> <p>The company is currently operating on 4 continents including Europe, Asia, Australia and North America.</p>
<p>Keywords</p>	<p>swings, playground, energy, electricity, clean energy</p>

Stage of development	<p>sale to end user/ Spring-rider Seesaw Swing Bench Street-fitness Educative board</p>
Type and size of the clients	SME's, municipalities
Language of communication	English and Bulgarian
Contact point	<i>Veselin Tsvetkov, cci-vr@cci-vratsa.org, +359 92 66 08 73</i>
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