

Something new under the Sun.

At Lanus Solar, we are dedicated to a future where progress and prosperity harmonize with sustainability and a clean environment.

Our commitment is to harness the **power of renewable energy** sources, ensuring both well-being and growth are achieved without compromising our planet.



QDUP/

QDUP outperforms the efficiency and capabilities of present-day solar cell technologies in use.

Our primary aim is to craft a sophisticated and eco-conscious enhancement solution for existing infrastructure.

With the revolutionary innovation of spray-coating technology, elevating the efficiency of your existing conventional solar panels becomes effortlessly achievable

 all without the necessity of extensive overhauls or replacements.

S QDUP layer planned retail price: 12 € / m² solar panel payback period: 6-12 months converted light +40,2% energy low energy photons wasted y low energy photons wasted

Roadmap



2023 Q4

Crowdfunding 5 million EUR investment

③

2024 Q1

Develop QDUP finalisation of reproducible product



2024 Q4 Pilot test

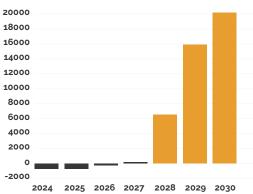
test on public institutions, with ESG and social responsibility

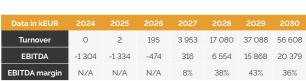


Sales

first sale to a solar park

Data





Distribution

- marketing 21,67%
- personnel cost 10,53%
- oproduct development 18%
- manufacturing and stockpiling 37,72%
- other operating expenditure 1,29%
- o industrial equipment cost 8,03%
- o industrial property cost 3,17%
- o travel 2,07%
- O legal edition 0,04%

	2024	2025	2026	2027	2028	2029	2030
CAC	33 000	93 200	255 960	336 804	389 265	458 722	318 758
LTV	320	1952	97 600	1 317 600	1 552 727	1 685 818	1826 065
LTV/CAC	0,01	0,02	0,38	3,91	3,99	3,68	5,73



Something new under the Sun.



Strengths

- new technological solution
- upgrade system
- modular & retrofittable
- significant market demand
- increases the lifespan of solar panels
- reduces the waste generated by solar panels
- applicable to existing infrastructure
- **IP/Licensing opportunity**

Weaknesses

- contract manufacturer dependency
- no similar solution on the market
- significant R&D costs

Opportunities

- expected significant growth in the solar panel market.
- an innovation gateway for other markets
- a spray-coating technology that is useful for other markets
- creating a new product through technology developed by us

Threats

- slow market entry
- strong market competition
- other manufacturers creating substitute products
- planned efficiency increase does not occur
- significant increase in raw material prices

Team



Gábor Stánicz Founder & CEO



István Halász Owner & COO



Ágnes Babos CFO & CMO



Gábor Hannák Phd



Viktor Madura Materials Engineer



Róbert Mester Manufacturing Engineer



Imre Varga Phd Associate Professor of Chemistry



Attila Kardos Phd Research Fellow



Róbert Mészáros Phd Professor of Chemistry



István Szalai Phd Professor of Chemistry



Ádám Vida Phd Materials Research Physicist

Strategic partners







Our investors

339 163 EUR investment to date



46 630 EUR investment to date



110 106 EUR investment to date grant package



Contact

