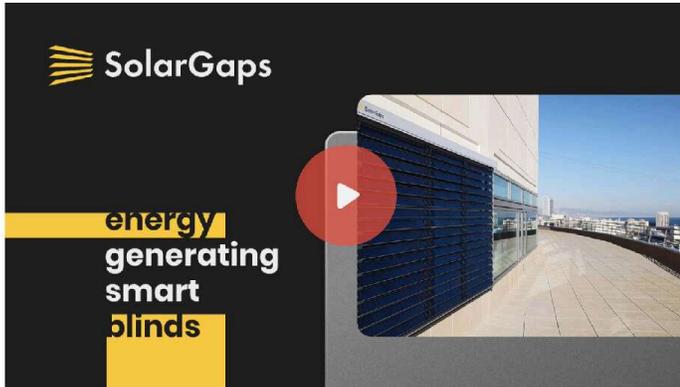


World's First Smart Solar Blinds

PITCH VIDEO INVESTOR PANEL



solargaps.com San Francisco, CA

Hardware Software Technology Real Estate Social Impact

LEAD INVESTOR



Berkeley Hills Capital

Our fund selects the best startups with great potential. SolarGaps is one of the best Silicon Valley companies in the renewable energy space. They are disrupting the industry and developed a truly revolutionary product designed to save billions of dollars on electricity bills: The team behind the product is made of top engineers that have a clear vision and plan. Moreover, they already have a distribution network and patented product that is being sold around the world. We fully support SolarGaps and invite other investors to join.

Invested \$100,000 this round & \$500,000 previously

Highlights

- 1 Market Opportunity: 236B
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- 2 Solid Traction: 300+ large installations and 20+ distributors
- 3 2022 Revenue: \$4M
- 4 Successfully Raised: \$2.3M from high profile investors
- 5 Intellectual Property: 3 patents
- 6 Product: fully developed technology
- 7 Location: Silicon Valley

Our Team

Our Team



Eugene Erik CEO

Founder and CEO SolarGaps

We are very concerned about climate change and the ecological issues that our planet is facing. The world started to move into renewable energy direction. SolarGaps will soon become a mainstream product in the cities helping people save billions on energy bills and will also give a huge benefit to the planet in reducing the carbon footprint.



Andrew Koval CTO

Founder and CTO SolarGaps



Oleksandr Krotenko COO

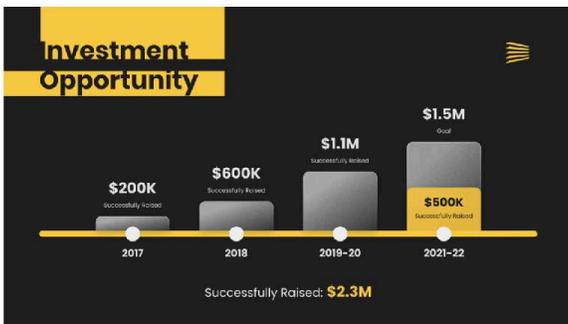
MBA from UC Berkeley

Our Story



Summary

Team: 12 people	2022 Revenue: \$4M+
Location: Silicon Valley	Installations: 300+
Founded: 2017	Distributors: 20+



37% of electricity is spent in cities on the **Air Conditioning**



But how can we mitigate global warming...



and increase our **energy efficiency?**



Smart cities are **limited** in space for **solar panels**



SolarGaps is advancing the way future cities will be powered
Smart. Solar. Blinds.

How It Works

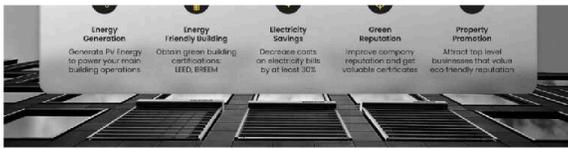
- 1 Solar blinds generate energy from the sun
- 2 Inverter converts energy and sends it to the grid
- 3 You can power different home appliances
- 4 Active shading decreases energy consumption by at least 30%

Core Features

Buildings are responsible for 36% of emissions while being the biggest electricity consumers.

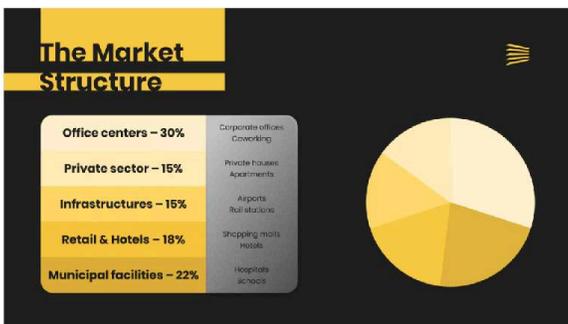
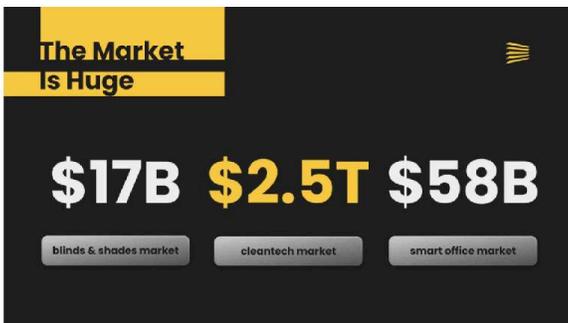
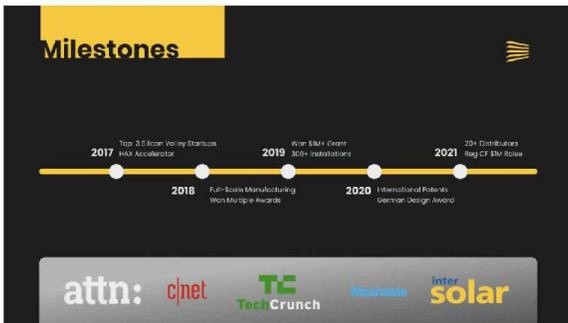
- 100W** PV energy generation: SolarGaps generates 100W per 1 sq. ft.
- CO₂** Carbon footprint reduction: Our solution makes your home more sustainable as only 13 sq. ft. of solar elements can prevent 0.22 lbs of CO₂.
- Auto** Auto tracking mode: The blinds automatically adjust their position for the most effective shading and solar generation.
- 30%** Electricity savings: Our blinds provide retract shading, and you can save on your bills by at least 30% and reduce your need for AC.
- Mobile** Mobile Application: Control blinds, get performance reports and set scenarios with your smartphone.
- Smart Home** Smart Home Integration: These smart blinds can become a part of your smart home, or office system.

Advantages for Enterprise Customers

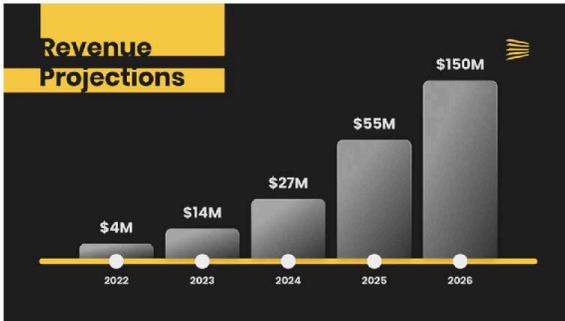


Competition

	SolarGaps	Ordinary Blinds	Solar Panels	Solar Glass
Energy generation	100W+	-	80-100W	28-50W
Shading efficiency	+++	++	-	++
Sun tracking feature	+	-	-	-
Ease of installation	easy	easy	very hard	hard



<ul style="list-style-type: none"> • Developers and Real Estate Investors • Designers and Architects • PV systems installers • HVAC systems installers • Solar protection systems installers • Government institutions 	R&D Marketing IT Support	Salos Installation Maintenance
	50% margin	45% margin
	48 USD per sq. ft.	39 USD per sq. ft.
	Retail	Enterprise



Experienced Team



Eugene Erik
CEO
Senior entrepreneur with
strong entrepreneurial and
two successful exits,
responsible for defining
Solar Tech vision.



Andrew Kaval
CTO
Distinguished senior
technical engineer with
extensive experience in
CleanTech.



Alex Kratanko
COO
UC Berkley MBA,
Marketing and business
development expert.



12
Dedicated People



350
Years of Combined
Experience



Silicon Valley
Headquarters

Awards



SVIEF
Startup Contest
Award
(2017, China)



TechTour
Top Presenting
Company Award
(2016, Poland)



COP 24
EMU Special Climate
Innovation Award
(2018, Poland)



German Design
Award Winner
(2020, Germany)



Amazon
Innovation Center
China Award
(2018, China)



The Smarter E
Award for Innovations
in Renewable Energy
(2018, Germany)



Kateriva
Award in Energy and
Environment category
(2020, USA)

Featured On























Installations

**Hotel in
Barcelona, Spain**

Window area 4,746 sq. ft.
Annual savings \$64,000





Next Steps

Accomplished to date:

- Built dedicated team
- Fully developed product
- Filed 3 patents
- Established strong customer base
- Secured key partnerships
- Achieved strong media coverage
- Secured high profile investors
- Successfully raised \$2.3M

Funding will help us:

- Increase user base
- Add product functionality
- Scale up product (B2B version)
- Increase sales growth
- Boost marketing and promotion
- Expand into new markets

