



Since its creation in 2006, from ideas developed at the universities of Dresden and Ulm, Heliatek has been at the forefront of solar energy technology. With the help of venture capital funding provided by BASF Venture Capital, eCapital, Innogy Venture Capital, Robert Bosch, Wellington Partners and others, the company has created an ultra-thin solar film that is light, flexible, and can be customised in variety of colours, dimensions and levels of transparency.

Heliatek's solar cells are an ecologically sustainable step forward from existing solar cells. With investment to develop a viable commercial product, the company is beginning to demonstrate a huge range of applications that could see photovoltaic cells integrated in car roofs, windows and building facades.

### What did the business need?

- Funding by investors to prove concept and develop a viable, commercial product
- Entrepreneurial guidance to expand the organisation
- Access to international industrial partners

### How did private equity backing create lasting value?

- Provided funding for a new technology, even during crises in financial and solar industries
- Helped devise go-to-market strategy
- Expanded management team with senior professionals
- Provided links with potential clients

<b>Country</b>	Germany
<b>Region</b>	Sachsen
<b>Investor</b>	BASF Venture Capital, eCAPITAL, Innogy Venture Capital, Robert Bosch, Wellington Partners

€50m

invested to develop organic solar cells

100

new jobs created



Without venture capital, Heliatek and its technological achievements would not be. But our investors did much more than just providing capital. They are reliable partners who supported Heliatek's

- Built a commercial production facility

## What outcomes did private equity investment achieve?

- Established a technology leader in organic solar energy generation
- Created the world's most efficient organic solar cells
- Developed intellectual property in 45 patent families
- Raised a further €80m of investment in 2016
- Created 100 high-tech jobs to date

## More information

[Heliatek](#)

[eCapital](#)

development with technological expertise, network access and market knowledge.

THIBAUD LE SÉGUILLON

CEO

Heliatek