

Profitable BIPV for every building



BIPV.world
Creating self-powered buildings

Adding real value to a building through BIPV



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Introduction video



<https://youtu.be/GsZ3Z1eMlbw>

Why

- ◆ Nearly Zero Energy Building (nZEB) compliant
- ◆ Energy positive buildings are **the new standard**
- ◆ There is **insufficient knowledge** about BIPV and project requirements in the market. Very high cost to serve in traditional way
- ◆ **Streamline** and **automate** design and information processes.
- ◆ Only way forward for the BIPV industry **to scale the BIPV business** and deal with anticipated demand and create impact.

How

BIPV.world is a platform, provided as Software-as-a-Service (SAAS), for easy design and implementation of aesthetic and cost-effective Building Integrated Photovoltaics (BIPV) systems.



What

Providing user-friendly solutions for design, sale and implementation of tailor-made BIPV.

Design freedom for architects combined with **simple, hassle-free cost-efficient BIPV solutions.**

Providing the **business case** as a function of design.



What

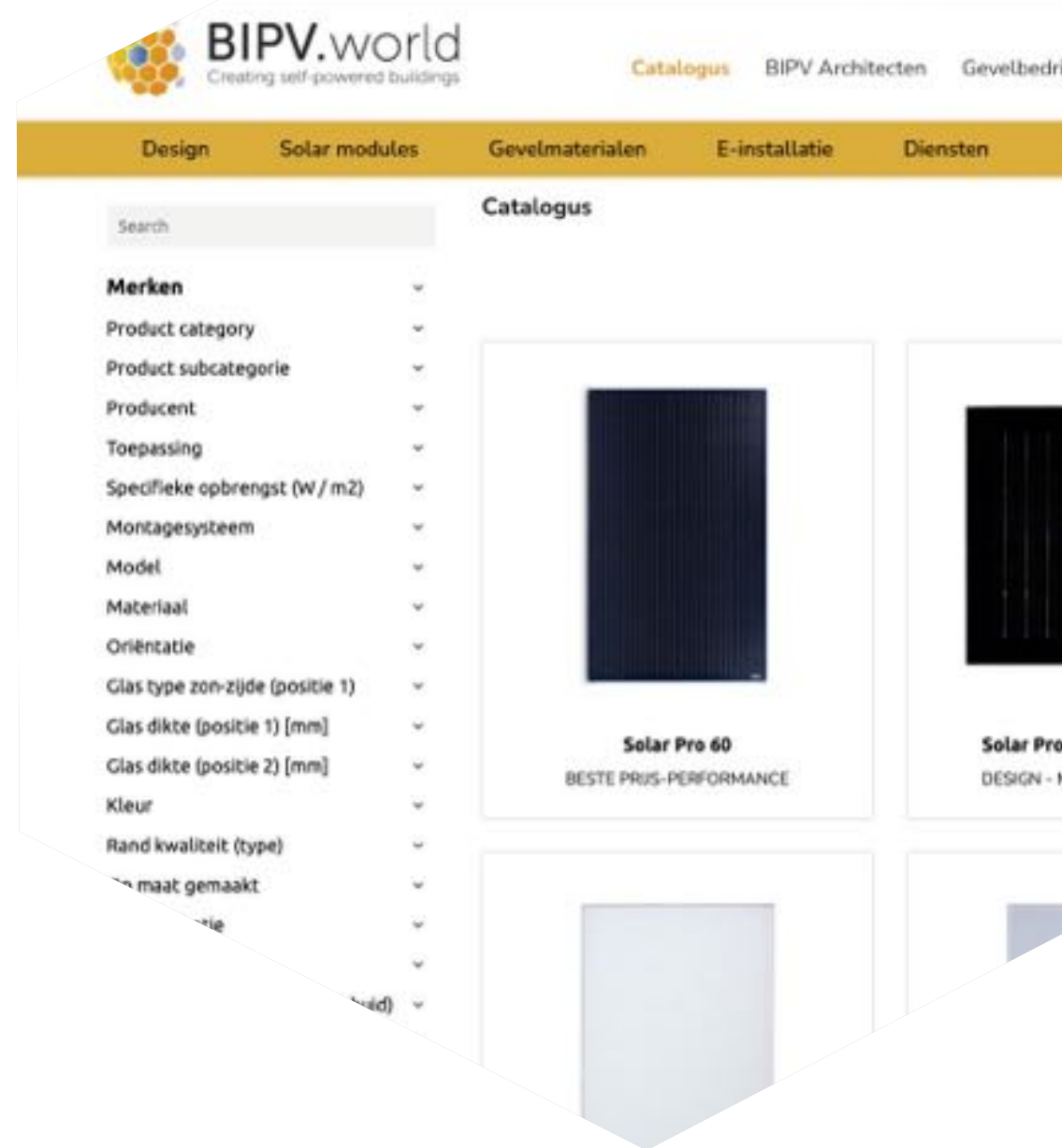
The platform offers a range of BIPV technologies, traditional products and a number of associated services from various European suppliers and reputable knowledge institutes.



Catalog

BIPV.world offers 1,000+ products, specifications and information from competing European suppliers in one platform.

<https://bipv.world/catalogus>



Inspiration

Designers and architects can gain inspiration through the platform.

Various realized projects and business cases are available.

<https://bipv.world/projecten>

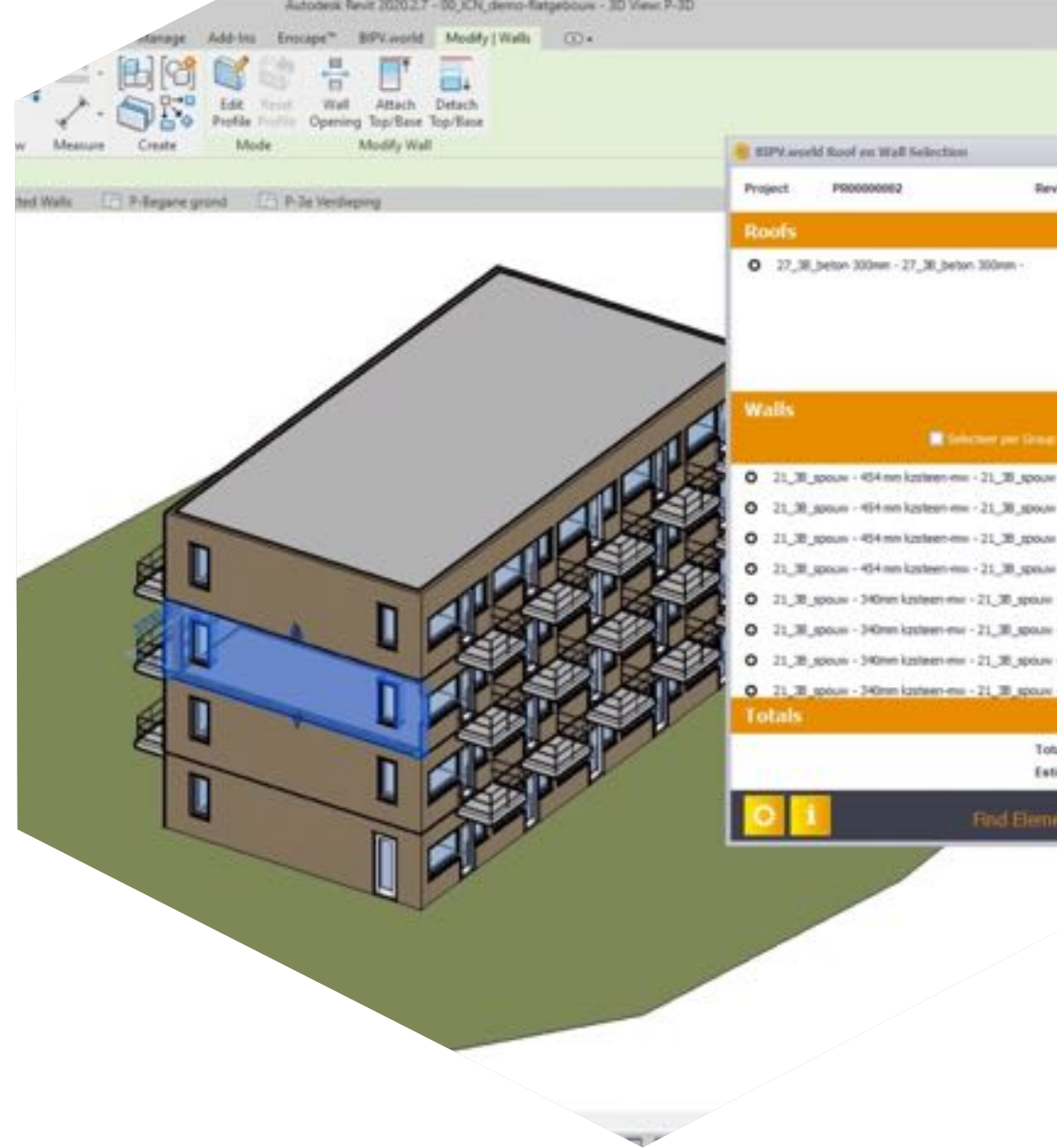
Home > Projects



Revit Plugin

The Revit configurator with product families enables every architect and facade builder to design / engineer BIPV facades.

Results: systems costs and revenues as function of aesthetic design.



Portal

As a registered user you can use the **project portal**.

Start working on your own BIPV projects.

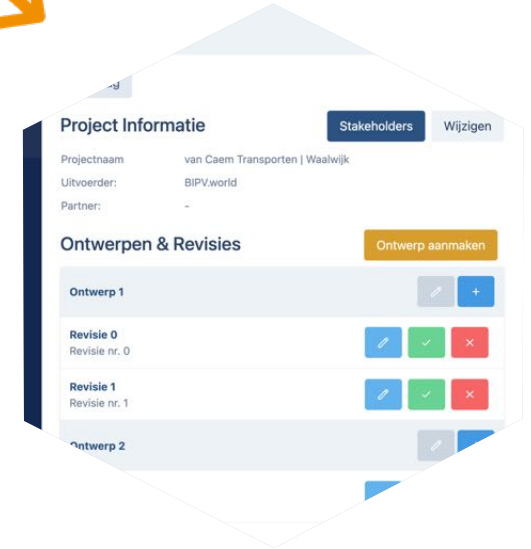
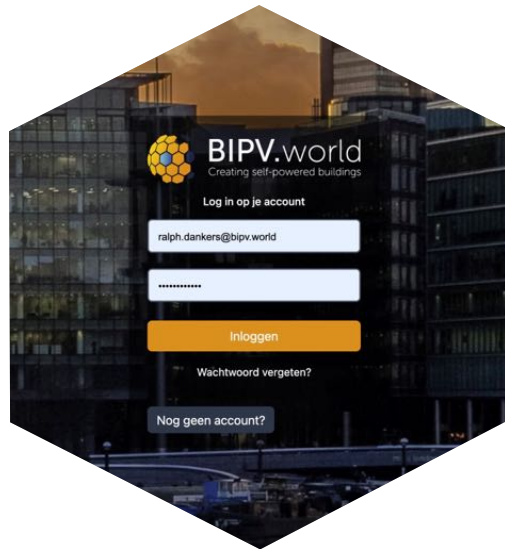
Manage your project from here and involve other stakeholders.

<https://login.bipv.world/dashboard>



Start designing
with Revit plugin

Collaboration with
stakeholders in the portal



Start project
in Portal

Real-time cost
indication in portal

Timelapse The Netherlands' largest BIPV solar facade on an industrial building



<https://youtu.be/Gb-LAUbRKQA>

Willems Logistics / Van Caem Transporten | Waalwijk



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Ludvikahem | Zweden



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The image shows two orange scissor lifts positioned side-by-side against a clear, bright blue sky. The lifts are extended upwards, and their platforms are visible. The background is a solid, clear blue sky. The overall scene suggests a construction or maintenance site.

Van de Kreeke Bouw | Nuth



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Meer inspiratie en referenties:

bipv.world/projecten

www.solar-valley.nl