



# Solar power satellite factory in Germany





## Overview

---

Dcubed GmbH, a leader in deployable space structures and In-Space Manufacturing (ISM), recently announced its move into space-based energy systems. The Germany-based company has been developing the ARAQYS system for the direct in-orbit manufacturing of solar arrays.

Dcubed GmbH, a leader in deployable space structures and In-Space Manufacturing (ISM), recently announced its move into space-based energy systems. The Germany-based company has been developing the ARAQYS system for the direct in-orbit manufacturing of solar arrays.

The mission will demonstrate a 2kW solar array manufactured in space, specifically designed to support power beaming and directed energy applications. Rendering of ARAQYS-D3 2kW solar array and power beaming demo mission. Dcubed GmbH  
Dcubed GmbH, a leader in deployable space structures and In-Space.

Planet Labs will open a new satellite manufacturing facility in Berlin, doubling the output of its next-generation Pelican fleet and boosting Europe's role in space technology. The company already employs nearly 150 people at its European headquarters in Berlin. The new site will add up to 70 jobs.

In Friedrichshafen, our engineers are currently developing the second generation of Europe's MetOp weather satellites – following on from the first MetOps, made by Airbus, which have significantly improved the accuracy of 1 day forecasts. As a key player in the European Union's Copernicus Earth.

Founded by former NASA scientists, Planet Labs expands Berlin operations following a €240 million German government deal and a major NATO contract. Planet Labs has announced the opening of a new satellite manufacturing facility in Berlin, doubling the production capacity of its next-generation.

Planet Labs, a provider of satellite data and insights about Earth, has revealed plans to begin production of next-generation, high-resolution Pelican satellites in Berlin, Germany. This strategic decision will help Planet better meet growing demand from the European market, responding to an urgent.

Isar Aerospace develops next generation rockets for sustainable access to space



for small and medium satellites and satellite constellations. The Enterprise Interface for Earth Observation Data Meet Daniel, Sven and Andreas that work here LiveEO is bringing Earth Observation to enterprise customers.



## Solar power satellite factory in Germany

---



### Space factory: German firm to test 3D-printing solar panels in ...

Dcubed GmbH, a leader in deployable space structures and In-Space Manufacturing (ISM), recently announced its move into space-based energy systems. The ...

### [Solar power in Germany - output, business & perspectives](#)

Solar power's fast growth in recent years already has led to concerns over the electricity system's ability to absorb millions of new scattered power production facilities across ...



### [Space factory: German firm to test 3D-printing ...](#)

Dcubed GmbH, a leader in deployable space structures and In-Space Manufacturing (ISM), recently announced its move into space ...



### [Top 10 Companies in Space-Based Solar Power Market in 2024](#)

Azur Space Solar Power GmbH, founded in 2002 and based in Germany, specializes in high-efficiency solar cells for space applications. The company is renowned for ...



## 11 Top Satellites Companies in Germany · January 2026 , F6S

Detailed info and reviews on 11 top Satellites companies and startups in Germany in 2026. Get the latest updates on their products, jobs, funding, investors, founders and more.



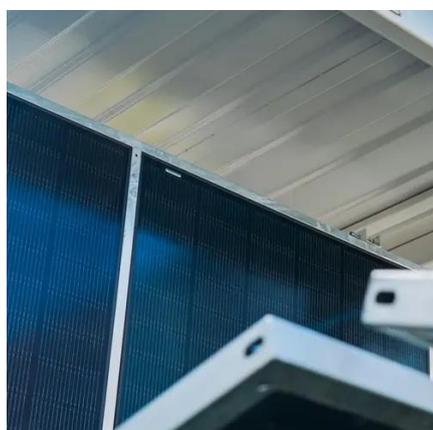
### Space technology made in Germany

Today, our solar array production for satellites marks our entry into the age of Industry 4.0, with the site now boasting the largest clean room for optical satellite integration in Germany.



### [Berlin to Host New Satellite Factory as Planet Labs ...](#)

Planet Labs will open a new satellite manufacturing facility in Berlin, doubling the output of its next-generation Pelican fleet and ...



### Planet Labs to open satellite manufacturing facility in Berlin to



Planet Labs is opening a new satellite manufacturing facility in Berlin to build next-generation Pelican satellites, doubling production capacity and strengthening Europe's space ...



### Berlin to Host New Satellite Factory as Planet Labs Expands in ...

Planet Labs will open a new satellite manufacturing facility in Berlin, doubling the output of its next-generation Pelican fleet and boosting Europe's role in space technology.



### [Planet Labs to open satellite manufacturing facility](#)

...

Planet Labs is opening a new satellite manufacturing facility in Berlin to build next-generation Pelican satellites, doubling production

...



### It's been tested in space

A revolutionary solar panel technology that has been tested in space, Germany, which has long been a leader in renewable energy, has made a daring step forward.



### [Planet Labs launches new satellite factory in Berlin](#)



Planet Labs has announced the opening of a new satellite manufacturing facility in Berlin, doubling the production capacity of its next-generation high-resolution Pelican ...



### Space-based solar power

SERT went about developing a solar power satellite (SPS) concept for a future gigawatt space power system, to provide electrical power by converting the Sun's energy and beaming it to ...

### [Solar power in Germany - output, business](#)

Solar power's fast growth in recent years already has led to concerns over the electricity system's ability to absorb millions of new ...



### Space-based solar power

SERT went about developing a solar power satellite (SPS) concept for a future gigawatt space power system, to provide electrical power by ...



### Space technology made in Germany



Today, our solar array production for satellites marks our entry into the age of Industry 4.0, with the site now boasting the largest clean room for optical ...





## Contact Us

---

For catalog requests, pricing, or partnerships, please visit:

<https://www.asimer.es>

Phone: +34 910 56 87 42

Email: [info@asimer.es](mailto:info@asimer.es)

Scan the QR code to access our WhatsApp.

