

## European Solar and Energy Storage Solutions

# French Polynesia iqony solutions



## Overview

---

Who is iqony solutions?

Iqony Solutions provides customized responses to the challenges of the energy transition. As a partner for all the issues related to decarbonization and digitalization, we support our customers with engineering expertise.

What does iqony do?

With 85 years of experience in the planning, construction and operation of energy facilities, the company provides holistic solutions for the decarbonization, decentralization and digitalization of the energy supply. Iqony focuses on renewable energies and bridging technologies that can be used in a climate-neutral way now and in the future.

Why should you choose iqony solutions?

As a partner at your side, Iqony supports you with the challenges from the transmission network to the industrial network. Iqony Solutions offers customized solutions for the challenges of the energy transition. As a partner for all topics relating to decarbonization and digitalization, we support our customers with engineering expertise.

How many employees does iqony have?

Around 2,600 employees worldwide implement projects for major industrial companies, utilities, cities and municipalities in numerous countries across the globe. Specializing in tailor-made solutions for complex challenges, Iqony draws on its broad and in-depth knowledge of the energy industry across the full range of technologies and services.

## French Polynesia iqony solutions

Support Customized Product



### Iqony Solutions

Iqony Solutions , 15,365 followers on LinkedIn. We believe in new. , Iqony Solutions provides customized responses to the challenges of the energy transition. As a partner for all the issues related to decarbonization and digitalization, we support our customers with engineering expertise. Drawing on decades of experience gained in the design, construction and operation ...



### Iqony Solutions GmbH

For over 50 years, Iqony has been planning and

### Iqony Solutions GmbH

Iqony has been active in energy generation for 75 years and offers its customers integrated solutions in the fields of power and heat generation and in technical services. Our core competencies include planning, implementation and ...



### United Kingdom , Iqony Sustainable Energy Solutions

The historic town of Knutsford attracts visitors from all over the UK to its vibrant shopping streets and beautiful surrounding countryside. With a population of around 13,000, it is geographically located 20 minutes from Manchester ...

constructing nuclear infrastructure facilities. With a special focus on the safe handling and secure storage of radioactive materials in generation, research, and medicine, we realize technically approved and cost-effective engineering projects.



## Aktuelle News , Iqony Sustainable Energy Solutions

Ab dem Jahr 2023 wird STEAG zu Iqony, weshalb SENS ab sofort als Iqony Solar Energy Solutions GmbH tätig ist. 11.01.2023 Mehr lesen Solarpark ergänzt Windpark in Oening. In einem bestehenden Windpark errichtete Iqony Sens eine 15 MWp Photovoltaik-Freiflächenanlage im bayerischen Oening. 08.12.2022

## Iqony

Iqony. EEX; Damit Sie auch zukünftig die Börsenpreise für Erdgas im Marktgebiet THE und die Börsenpreise für Strom der Referenzzeiträume transparent nachvollziehen können, sind hier alle für die Berechnung notwendigen Daten übersichtlich für Sie zusammengestellt. Die Nutzung der nachfolgenden Daten ist ausschließlich den Kunden der



## Iqony Solutions , Energiedienstleistungen , Betriebsführung

Iqony Solutions bietet individuelle Lösungen für die Herausforderungen der Energiewende. Als Partner für alle Themen rund um



Dekarbonisierung und Digitalisierung stehen wir unseren Kunden mit ingenieurtechnischer Kompetenz zur Seite. Durch jahrzehntelange Erfahrung, gesammelt bei Planung, Bau und Betrieb von mehr als 100.000 Megawatt (MW

## Company , Iqony Sustainable Energy Solutions

Since January 2023, Iqony Sustainable Energy Solutions (Iqony Sens) has been a subsidiary of Iqony headquartered in Essen and thus part of the STEAG Group. Iqony Sens We create the future with 100 % Good Energy. Corporate name: Iqony Sustainable Energy Solutions GmbH  
Headquarter: Würzburg



## Iqony

Iqony focuses on renewable energies and bridging technologies that can be used in a climate-neutral way now and in the future. In addition to solar, wind and geothermal energy, the portfolio includes hydrogen solutions, storage technologies, engineering services and ...

## ACCURE monitors large-scale German and US projects

The software has been onboarded at 90MW of Iqony's grid-scale battery energy storage system (BESS) assets across Germany at six projects, each of 15MW power output to the grid. The agreement with Iqony ...



## About us , Iqony

Iqony focuses on renewable energies and bridging technologies that can be used in a climate-neutral way now and in the future. In addition to solar, wind and geothermal energy, the portfolio includes hydrogen solutions, storage technologies, engineering services and ...



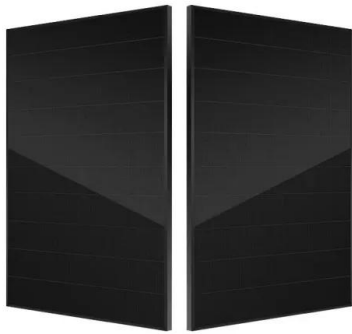
## Iqony Solutions , Your Business

We stand for the maximum performance and availability of plants for generating electricity and heat based on our in-house experience and in the most economical manner possible. We are also engineers for energy transition and developing the solutions of the future, including energy grids, storage solutions and on-going digitalisation.



## We are Iqony Solutions

Iqony Solutions do Brasil, is a wholly-owned subsidiary of Iqony Solutions GmbH, with approximately 400 employees and with a services portfolio of more than 16 GW in various technologies. We provide solutions in Engineering, Operation and Maintenance and Systems, integrating international standards and our experience of more than 20 years in



## Über uns , Iqony

Iqony setzt dabei auf regenerative Energien und Brückentechnologien, die in Zukunft auch klimaneutral eingesetzt werden können. Das Portfolio umfasst neben Solar, Wind, und Geothermie auch Wasserstofflösungen, Speichertechnologien, Engineering-Leistungen und Gaskraftwerke. Iqony Solutions. Internationales Engineering für moderne



- 
**Efficient Higher Revenue**
  - Max. Efficiency 97.5%
  - Max. PV Input Voltage 600V
  - 100% Peak Output Power
  - 2 MPPT Trackers, 150% DC Input Overvoltage
  - Max. PV Input Current 15A, Compatible with High Power Modules
- 
**Intelligent Simple O&M**
  - IP66 Protection Degree: support outdoor installation
  - Smart I-V Curve Diagnosis Function: locate PV string faults accurately and automatically detect faults
  - DC & AC Type II SPD: prevent lightning damage
  - Battery Reverse Connection Protection
- 
**Flexible Abundant Configuration**
  - Plug & Play, EPC Switching under 10min
  - Compatible with Lead-acid and Lithium Batteries
  - Max. 6 Units Inverters Parallel
  - AFC Function (Optional): when an arc fault is detected the inverter immediately stops operation

## Iqony Solutions , Services for energy plants , O& M, engineering ...

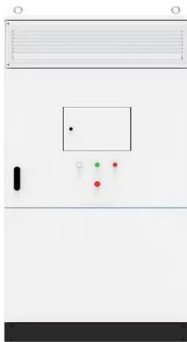
We develop and apply comprehensive IT solutions for plant monitoring, optimisation and operation management, and provide support in the planning, operation and maintenance of power plants, waste incineration plants, cement works and wind farms.



## Iqony

En mars 2022, le projet a commencé par une phase d'examen initial. Une équipe européenne d'experts d'Hitachi Solutions, dirigée depuis l'Allemagne, a travaillé avec Iqony dans les ateliers pour développer la solution cible souhaitée et a évalué ...

- ✔ LIQUID/AIR COOLING
- ✔ INTELLIGENT INTEGRATION
- ✔ PROTECTION IP54/IP55
- ✔ BATTERY /6000 CYCLES



## Iqony Solutions GmbH

Iqony has been active in energy generation for 75 years and offers its customers integrated solutions in the fields of power and heat generation and in technical services. Our core competencies include planning, implementation and operating of both large power plants and distributed energy facilities, along with asset-based power trading.

### About us , About Iqony Solutions , Company profile

Our digital solutions for monitoring, analyzing and optimizing generation plants provide special added value for increased efficiency. Our work focuses on the wishes and requirements of our customers, who are at home in more than 80 countries across the globe.



### About us , About Iqony Solutions , Company profile

Our digital solutions for monitoring, analyzing and optimizing generation plants provide special added value for increased efficiency. Our work focuses on the wishes and requirements of our customers, who are at home in more than 80 ...



## Iqony Sens

Iqony Sens - Iqony Sustainable Energy Solutions , 17,197 followers on LinkedIn. Iqony Sens - Iqony Sustainable Energy Solutions - develops, builds and operates renewable energy plants throughout Europe as an Independent Power Producer (IPP) and EPC service provider. Iqony Sens acts as an IPP in the solar and wind sectors. The EPC and O& M division (Engineering, ...



## Contact Us

---

For catalog requests, pricing, or partnerships, please visit:  
<https://www.ssab-proiect.eu>