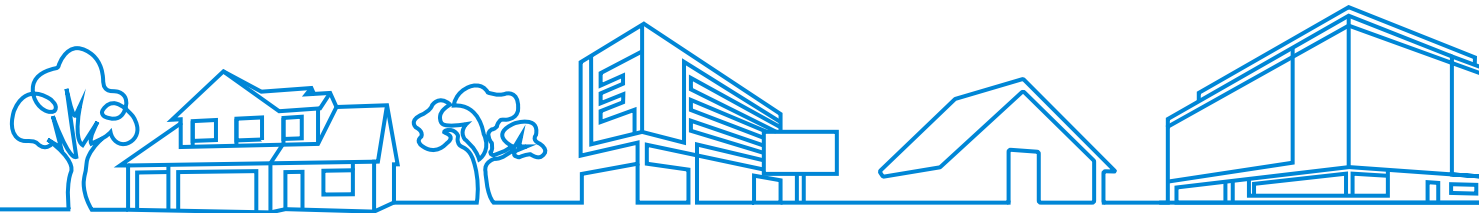
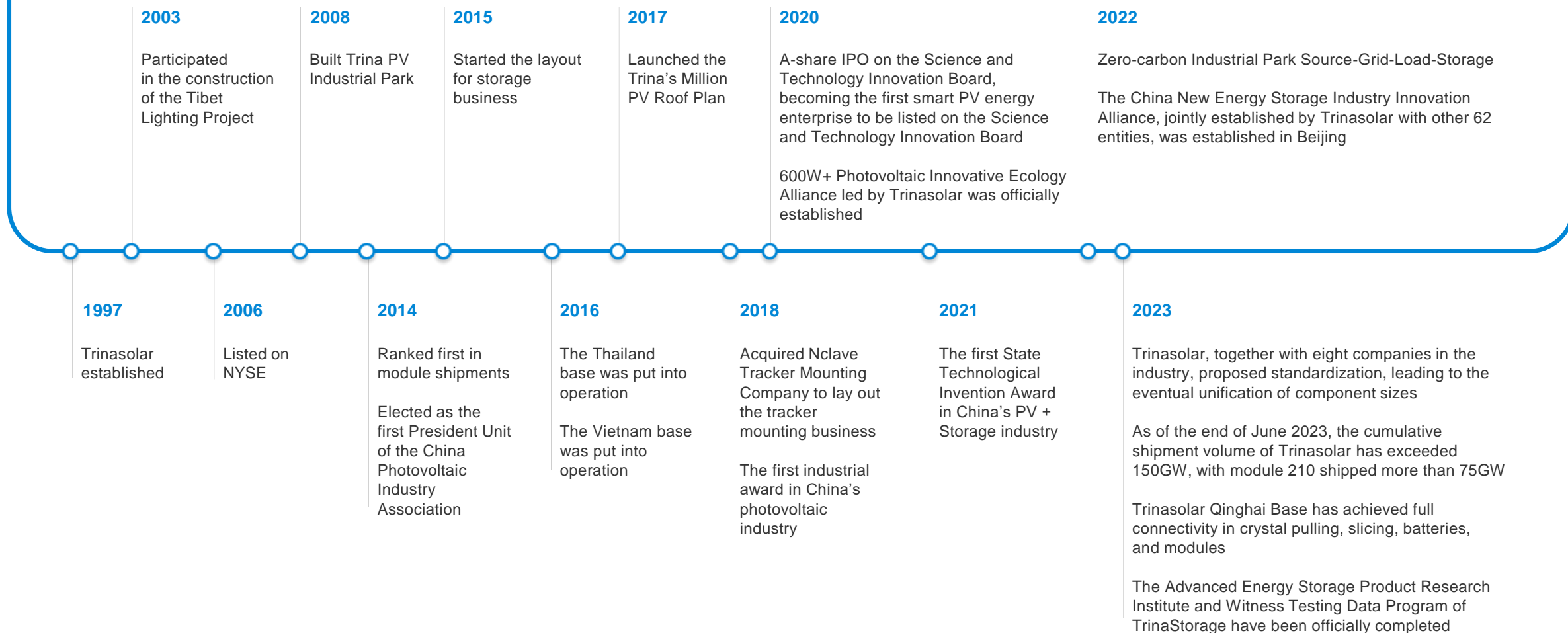




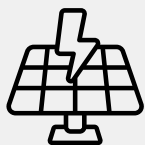
**Leading the way in smart PV and energy storage
solutions and facilitating the transformation of new
power systems for a net-zero future**



Our History.



Complete Solar Solutions



Solar PV Module

Vertex N

Ultra high power modules for utility scale solar farms

Vertex S+

High efficiency dual-glass modules for rooftop solar installations



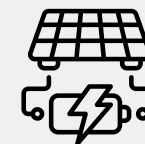
Solar PV Mounting Structure

Vanguard, Agile, Supertrack, Trina Smart Cloud

Smart tracking system

FixOrigin

Fixed structures



Battery Energy Storage System

Elementa

Own cell, pack, cabinet
DC block

AC integrated Solution
with PCS and PPCms

Globalization



No.1
210mm
Module shipments



170+
countries



70+
countries
Global employees



50,000+
Employees

Global Insight, Local Expertise.



International Presence

205 GW+ cumulative module shipments

170+ countries and regions

50,000+ employees

70+ countries represented by staff



Local Expertise

9 regional offices in Europe

100+ distribution partners

200+ employees

20+ active countries



Global Manufacturing

120 GW module capacity planning 2024

105 GW solar cell capacity planning 2024

12 GW tracker capacity

12 GWh storage capacity

Financial Soundness



2023 Operating Income

USD 16.09 billion

Y-o-Y growth

27.26%



**2023 Net Income Attributable
to the Parent**

USD 784.95 million

Y-o-Y growth

43.42%

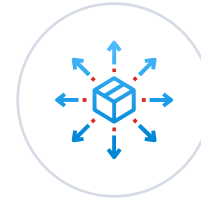


Total Assets

USD 16.99 billion

Y-o-Y growth

31.48%



2023 Total Module Shipments

65.21GW+

Y-o-Y growth

51.33%



R&D Capabilities



Formulation of Standards

Industry standards led on or participated in
220

Standards issued
126

First to propose
IEC international standards



Laboratory Accreditations

World's first
TÜV Rheinland IEC certified witness test laboratory



R&D Results

Patent and software copyright
applications
4000+

Granted patents
2000+

International Recognition



Bloomberg NEF

TIER ONE

For PV Module Manufacturer

* BNEF Tier 1 PV Module Maker List Q3 2023



Bloomberg GREEN

CHAMPION RECOGNITION

For PV Module Manufacturer

* Bloomberg Green ESG Award, Top 50 2024



RETc

OVERALL HIGH ACHIEVER

For PV Module Manufacturer

* RETc PV Module Index Report 2023



PVEL

TOP PERFORMER

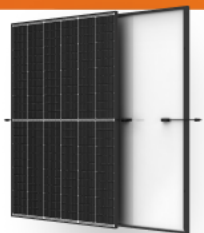
For nine consecutive years

* Module Reliability Scorecard 2023

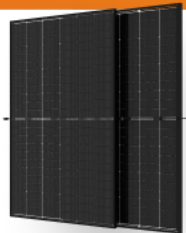
The Future of Energy. Your Way.

RESIDENTIAL + COMMERCIAL & INDUSTRIAL

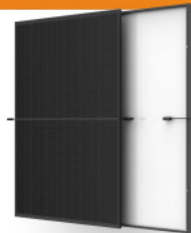
Vertex Rooftop Portfolio



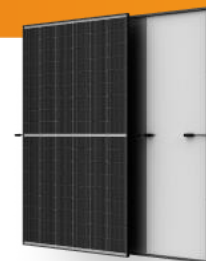
Vertex S⁺
NEG9R.28



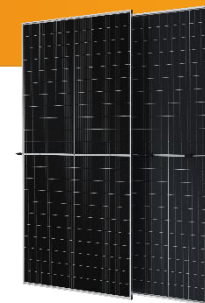
Vertex S⁺
Full Black
NEG9R.25



Vertex S⁺
Clear Black
NEG9RC.27



Vertex S⁺
500W+
NEG18R.28



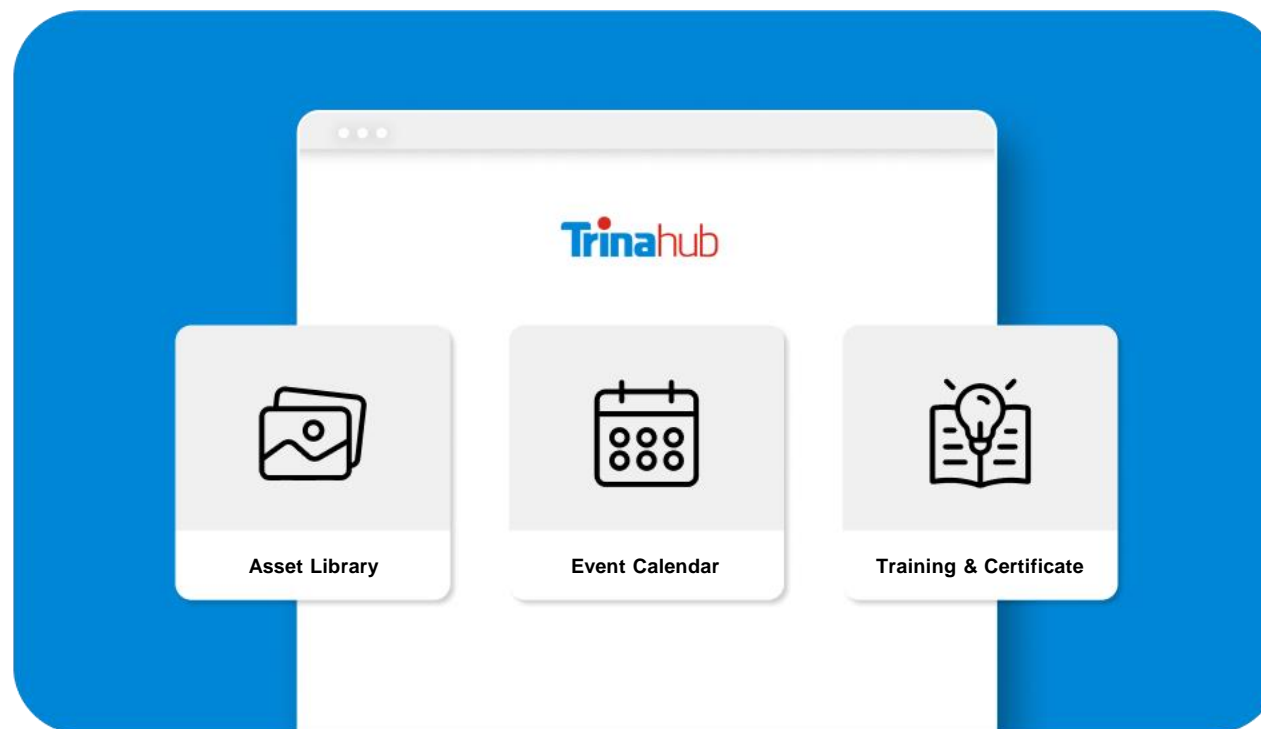
Vertex N
NEG19RC.20



For Further Guidance.

Access product information,
marketing assets, training and
certification processes, event
calendars, and more at Trinahub.

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Solar Energy for All

