









Have sun!

# IBC SOLAR

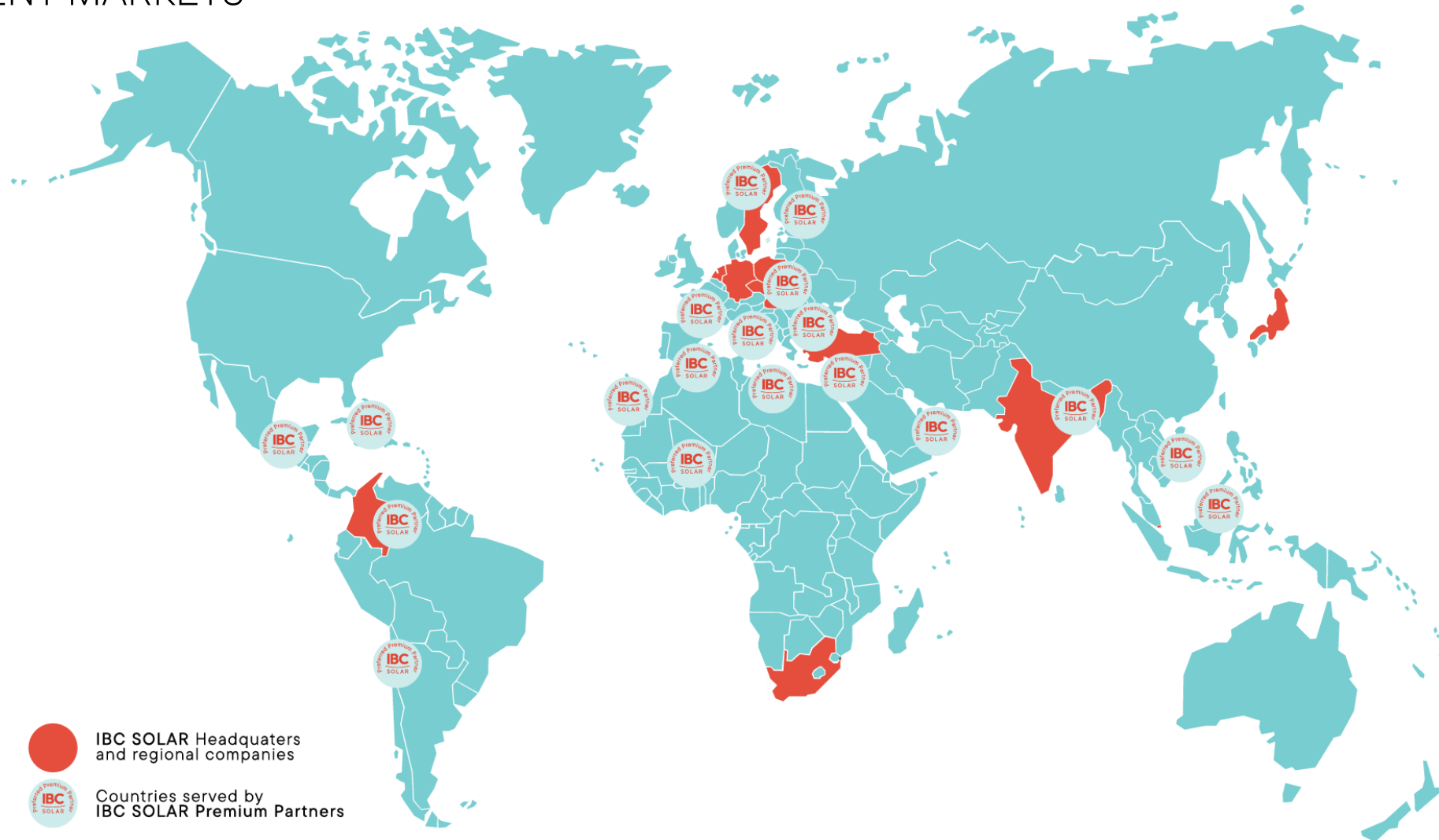
## Solar power systems since 1982

Company Presentation

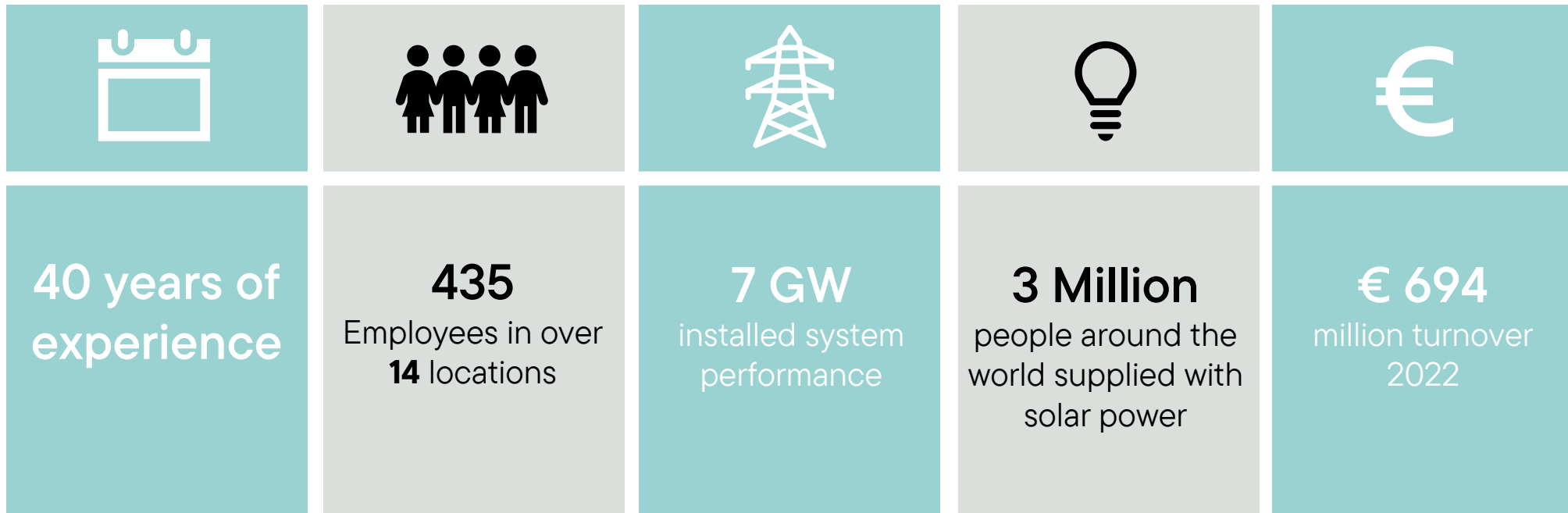
	<p>1982</p> <p>IBC Solartechnik Established</p>	<p>1986</p> <p>Banz Abbey PV Symposium</p>	<p>1988</p> <p>Hydrogen Pioneer</p>	<p>1989</p> <p>The First “Solar Park”</p>	<p>1991</p> <p>The First Grid-Connected IBC SOLAR System</p>
	<p>1992</p> <p>Pioneer for E-Mobility</p>	<p>1994</p> <p>Largest Residential System</p>	<p>1996</p> <p>Comprehensive Bespoke Packages</p>	<p>1998</p> <p>Our first IBC SOLAR Branded Module</p>	<p>2000</p> <p>New Upswing for PV</p>
	<p>2001</p> <p>Our own mounting system</p>	<p>2004</p> <p>First Solar Park for Local Citizens</p>	<p>2005</p> <p>One Million Modules Sold</p>	<p>2006</p> <p>PV Manager Planning Software</p>	<p>2007</p> <p>In-house Open Space Test Facility</p>
	<p>2008</p> <p>One of the Largest Roof Installations in the World</p>	<p>2009</p> <p>Comprehensive PV Test Laboratory</p>	<p>2010</p> <p>Surpassed the One-gigawatt-mark of Offset Power</p>	<p>2011</p> <p>Launched a Lead and a Lithium-ion Storage System</p>	<p>2012</p> <p>Opened our Competence Center</p>
	<p>2013</p> <p>In-house Electricity Production</p>	<p>2014</p> <p>The Jura solar Park</p>	<p>2017</p> <p>Member of the United Nations Global Compact</p>	<p>2021</p> <p>20 Million Modules Sold</p>	<p>2022</p> <p>40 Years Pioneering Sustainability</p> 

# IBC SOLAR WORLDWIDE

## CURRENT MARKETS



# Facts & Figures



IBC SOLAR is a **global provider of photovoltaic, energy storage solutions and services.**

The company offers **complete systems** and covers the entire product range from **planning to the turnkey handover of photovoltaic systems**. The product range comprises solar parks, self-consumption systems for commercial enterprises, private households and off-grid photovoltaic systems.

# Segments



## Residential

We offer photovoltaic systems with storage and energy management. With the flexible connection of e-mobility and heat on request.



## Commercial & Industrial

We offer one-stop sustainable concepts and energy solutions that include photovoltaics, energy management systems, storage, charging infrastructure and monitoring especially for commercial customers.



## Powerplants

We cover all phases of the construction of a solar park. From project development, investment management, planning and implementation to operations & maintenance.

# BRAND OFFERING

## Modules & Mounting



## Inverters



## Storage Systems



## Monitoring



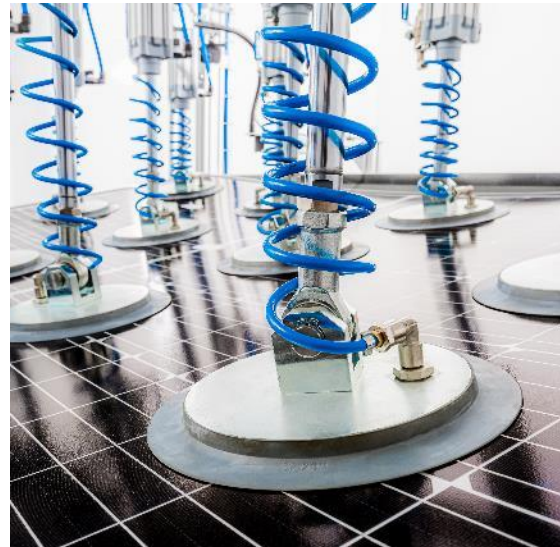
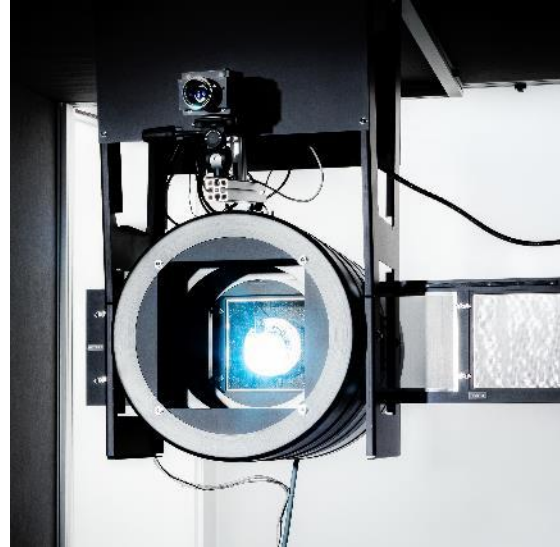


# QUALITY STANDARD

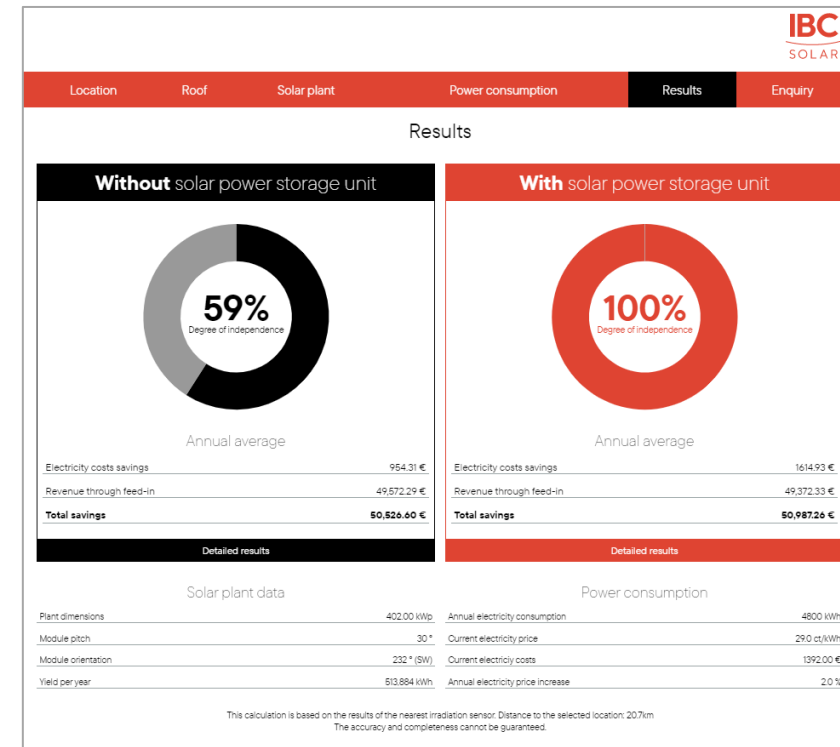
Outstanding system  
and component quality

SUNLAB test laboratory:

- Flasher
- Climate chambers
- Loading table
- Electroluminescence camera



# POWER CALCULATOR



- ✓ <https://powercalculator.ibc-solar.com>
- ✓ Check it out!



# LOGISTICS PARTNER

**DACHSER**  
Intelligent Logistics



## ★ Cape Town

3 Concord Crescent - Airport Industria  
ZA - 7490 Cape Town

## ★ Johannesburg

9 Sim Road - Kempton Park  
ZA - 1619 Pomona

## ★ Durban

38 Hillclimb Road - Pinetown  
ZA - 3610 Durban

# MEET THE TEAM



## Marketing



## C&I Projects



## Supply Chain and Sales Administration



## Accounting



# MEET THE TEAM

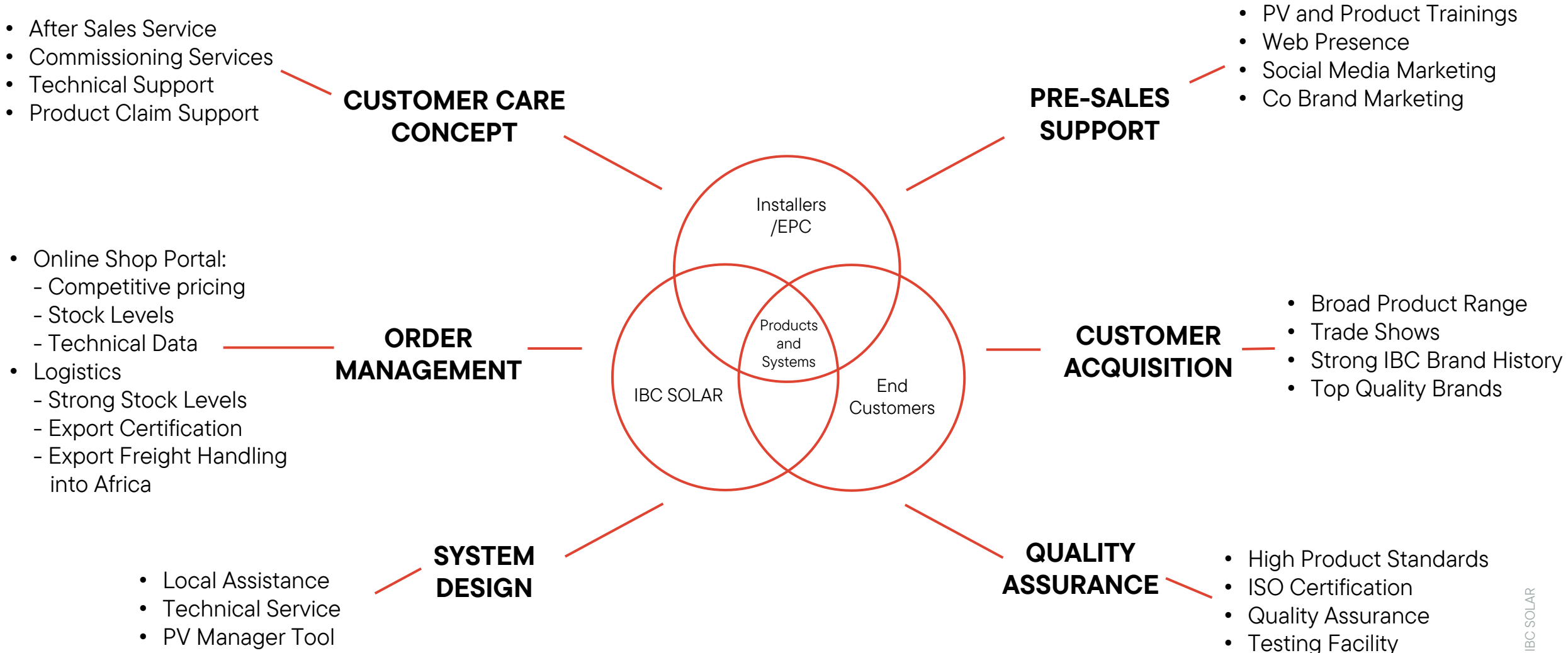
## Sales Managers



## Technical



# OUR WHOLESALE TRADE SERVICES





# Segments: RESIDENTIAL



Community C. Western Cape, SA  
5 kWp (2018)



Home, Gauteng, SA  
5 kWp & ESS (2020)



Home, Western Cape, SA  
5 kwp & ESS (2018)



Farm House, Northern Cape, SA  
6.2 kWp & ESS (2020)



Home, Gauteng, SA  
10 kWp & ESS (2020)



Home, SA  
5.5 kwp & ESS (2022)



# Segments: COMMERCIAL



Factory, Western Cape, SA  
60 kWp (2018)



Wine Farm, SA  
80 kWp, 357.5 kWh (2022)



Food Market, Northern Cape, SA  
125 kWp (2020)



Ngweze Shopping Centre, Namibia  
653.4 kWp (2022)



Bloemfontein, SA  
76 kWp, 572 kWh (2023)



Off Grid system, SA  
44.5 kWp, 120 kWh (2022)



# Segments: SOLARPLANTS



Sadipali, India, 27.35 MWp (2018)



Matrai, Hungary, 18 MWp (2015)



Ibaraki, Japan, 1.3 MWp (2020)



Hölzengraben Germany 6.4 MWp (2013)



Rothenburg, Suisse, 1.5 MWp (2014)



Manzano, Italy 11.2 Mw (2011)

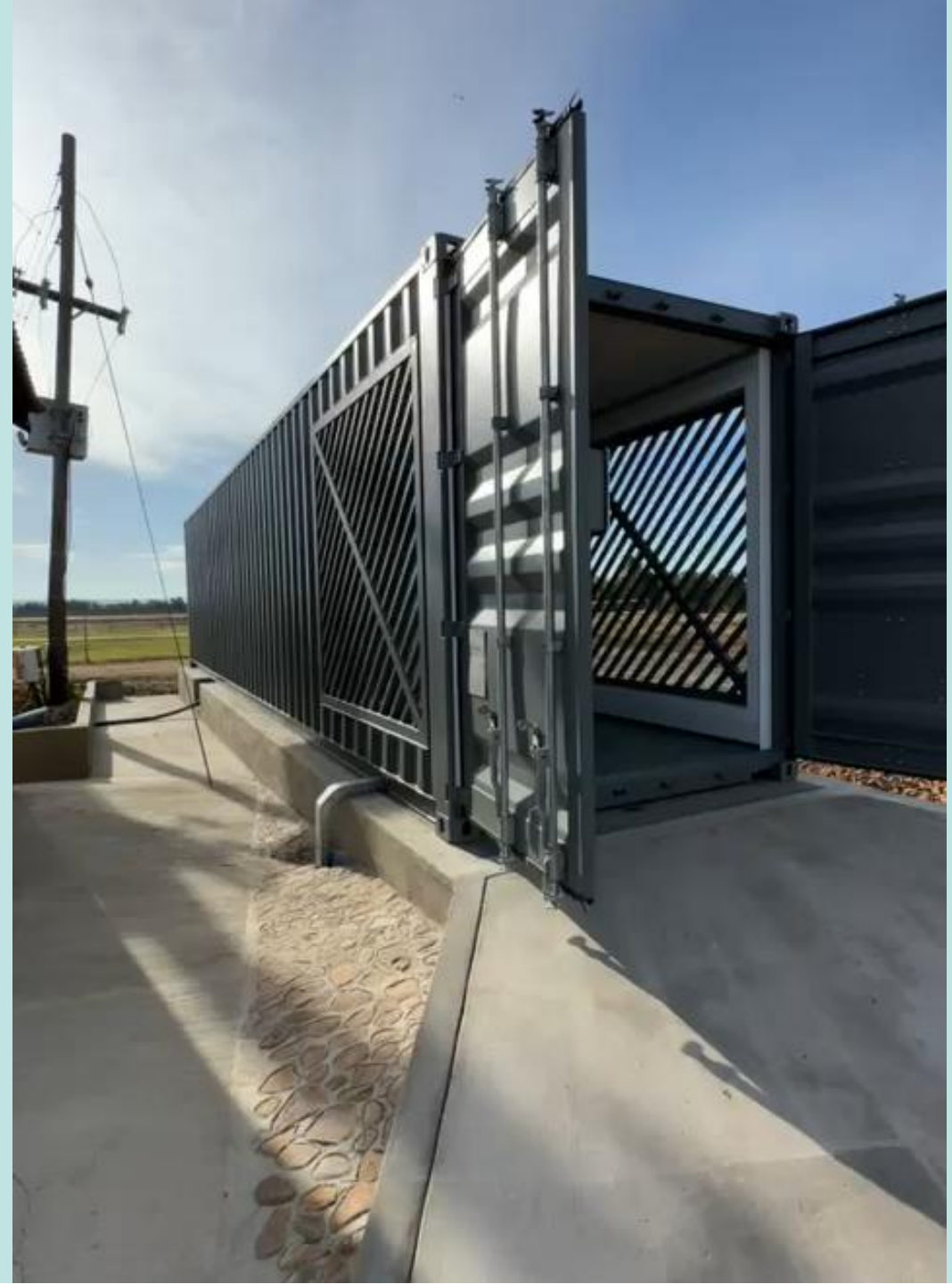


# 40ft Renewable Energy Storage System

installed in Douglas, Northern Cape for an off-grid application on a farm by Bespoke Energy:

- ✓ SMA Solar Technology AG Tricower CORE2
- ✓ SMA Solar Technology AG Sunny Island Battery Inverters
- ✓ Solar MD Low Voltage SS214 Energy Storage Systems

Phase 1 of the project includes 167kWp of PV power, 96kVA of Batter Inverter Power and 286kWh of Energy Storage, all of which will be just about doubled in Phase 2!



# Have sun!

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