



# Conext™ Advisor 2

## Cloud-based Control and Monitoring

The features you need. The security you expect.



### CYBER SECURED

The Conext™ Advisor 2 web portal SaaS includes a complete suite of tools for professional users enabling:



### ADJUSTABLE AND SCALABLE



### INTELLIGENT



### CONNECTED

- Advanced security to protect your assets
- Situation awareness of your power plant operations
- A fully adjustable and scalable platform to meet your specific power plants design and size
- Connected 24/7 to bring intelligence in the control room

# Global leader in digital transformation of energy management and automation

## Schneider Electric Solar Business

As an industry leader, Schneider Electric Solar Business focuses on designing and developing products and solutions for the solar power conversion chain and providing best-in-class global customer service and technical support. Our technology is powering photovoltaic systems all over the globe.

As the solar market goes through a rapid wave of consolidations, Schneider Electric Solar Business is one of the very few companies that can assure that spare parts, service and technical support will be continually available over the 20+ year life of a solar installation. A solid partner, financially and technically. We are your long-term partner for solar.

## Schneider Electric Solar Business - Offer Services

We are committed to maintaining the value of your solar investment. Protect your solar investment and maintain your system's profitability with a service contract from Schneider Electric Solar Business.

Wherever your system is installed, there is a Schneider Electric Solar Business support team trained in your system's technology, and your local power requirements and regulations. We maintain parts depots in every major region. Schneider Electric Solar Business Service currently supports over 4,500 commercial clients and over 300,000 solar power installations around the world.

### 15+ years

of experience in Solar

### #1 solar

Inverter Supplier in the O&M space

### 110 countries

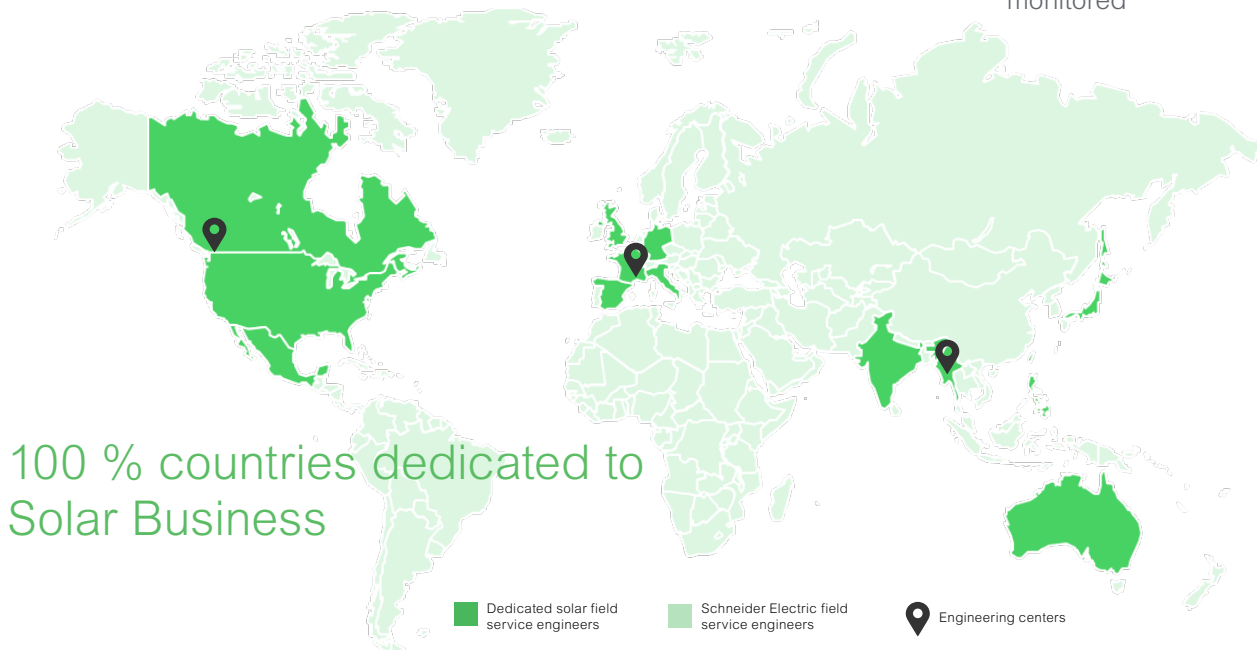
150 workforce fully dedicated to Solar in the main countries. 200+ Specialized software engineers in 3 continents.

### 10+ GW

connected to the grid with Schneider Electric utility-scale inverters since 2000

### 2.8+ GW

monitored



## 100 % countries dedicated to Solar Business

■ Dedicated solar field service engineers
 ■ Schneider Electric field service engineers
 📍 Engineering centers



**DIGITAL**



# Conext™ Advisor 2 - Solar Monitoring

## Hypervise your Power Plant

Conext™ Advisor 2 is a web portal with an efficient, task-oriented interface for managing and optimizing the performance of solar power plants, and includes a complete suite of tools for professional users.

It is the right balance between on-site infrastructure, that makes the site autonomous in managing the energy with Grid support function, and a powerful web portal leveraging the cloud advantages and advanced technologies.

It is accessible from anywhere in the world using a secure internet connection to the web portal.

Conext™ Advisor 2 is a hypervisor that may be used with third-party major equipment brands but delivers additional benefits when used with Schneider PV EcoSystem. The user-friendly and intuitive interface will enable you to keep an eye on your plant efficiency.

### Supported browsers



Google Chrome  
above version 44



Mozilla Firefox  
above version 40



Internet Explorer  
above version 11



Opera for Mac OS  
above version 11



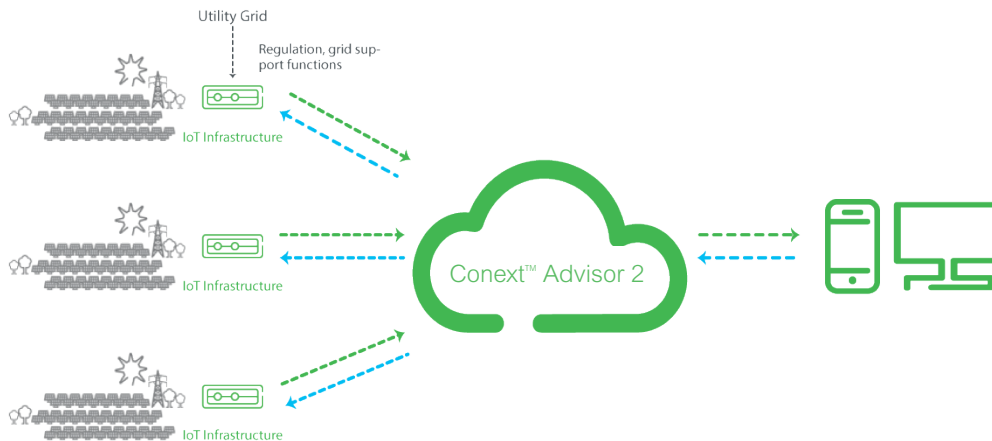
Safari for Max OS  
above OS version 8

### MAIN FEATURES \*

- Real-time operation and control of a PV plant.
- Performance analysis through advanced solar KPI.
- Underperforming PV plants and equipments identification.
- Production forecast.
- Utility grid management.
- Reporting and data extraction.
- Custom dashboards.
- Intuitive and user friendly interface.

\* Fully deployed soon

## Cloud Architecture



### Benefits

- ✓ Latest innovative and secured technology at your fingertips.
- ✓ Ensuring cybersecurity of the whole system.
- ✓ Ensuring an Availability of Cloud application.
- ✓ Reduce on-premise Hardware Expenses throughout the entire project life.
- ✓ Ensuring consistency, integrity and availability over 20 years of data through management of data storage strategy.

# Cybersecurity is a top priority

## Risk Management

Cybersecurity is risk management and is one of our top priorities at Schneider Electric Solar Business. As the demand for distributed cloud computing & Internet of Things (IoT) is rapidly growing, our customers face increasing threats against critical infrastructures. Your information could be a target of these attacks, leading to the following critical consequences:

- Plant production stop and control (stop inverters, change configuration, etc)
- Financial loss due to a non- production
- Data diffusion or loss (user personal data): contact information such as emails, name, company ...

## Moving to the Cloud, is the most secured way to protect your data and plant sites

We want to bring through our digital services, managing these risks, and add more value to our customers.

The main benefits of using the cloud technology:

- Latest innovative technology at your fingertips
- Unlimited data accessibility: wherever, at anytime
- Hardware material & maintenance cost savings
- Storage data in different places
- Secured data & whole system as maximum

At Schneider Electric Solar Business, digitalization is at the heart of all our activities and is something that our team takes seriously. Several processes have been implemented to assure our customers that their investments are well-protected: developing partnerships with reputable companies, selecting the best tool, following experienced requirements, implementing most secured models of threat analysis.

## Reliable partners

At Schneider Electric Solar Business, we collaborate with partners, leaders who develop and manage secured software to minimize threats to our customers and protect their data and services at maximum. We take advantage of their expertise to enhance our job and allow our customers to manage their business serenely.

Conext™ Advisor 2 with Azure Cloud infrastructure is resilient to attack, safeguards user access to the Azure environment, and helps keep customer data secure through encrypted communications as well as threat management and mitigation practices, including regular penetration testing.



### Our Cloud environment provider

One of the leaders on the market on security, performance, reactivity of services, strong and experienced components.



### Our Cloud environment manager

His role is to take in charge the management of our production infrastructures, supervise them and provide support 24/7.



### Our Cybersecurity advisor

His role is to support us on identifying the main risks in cybersecurity and audit us designing threats models.

Protect your valuable investment from cyber threats.

Work with a trusted partner. Work with Schneider Electric Solar Business.

Our team and partners work hard to minimize consequences of the cyber-attacks. So decide wisely what is important for you, protect your data and secure your plant.



# Conext™ Advisor 2 offer content

OFFER	PRO	EXPERT
Features <sup>(1)</sup>		
Standard Features		
Scalability	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Data acquisition <sup>(2)</sup>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Data agregation <sup>(2)</sup>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Devices / Plant / Multi-sites supervision	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Plant control and commands	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Reporting	<input checked="" type="checkbox"/> <sup>(3)</sup>	<input checked="" type="checkbox"/>
Advanced Features		
Business Intelligence Analytics		<input checked="" type="checkbox"/>
Irradiance data source (satellite imagery)		<input checked="" type="checkbox"/>
Production forecasting		<input checked="" type="checkbox"/>
Additional Features if PPC requested/installed	In option	In option
Services		
Users		
5 (1 administrator + 4 standards)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
10 (1 administrator + 9 standards)		<input checked="" type="checkbox"/>
Help Desk support		
Call Center <sup>(4)</sup>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Remote Troubleshooting		<input checked="" type="checkbox"/>
System updates and Maintenance <sup>(5)</sup>		
Software (Cloud and Web)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
On-Demand Services <sup>(6)</sup>	In option	In option

<sup>(1)</sup> Fully deployed soon

<sup>(2)</sup> Third party integrated. For more information, please contact us.

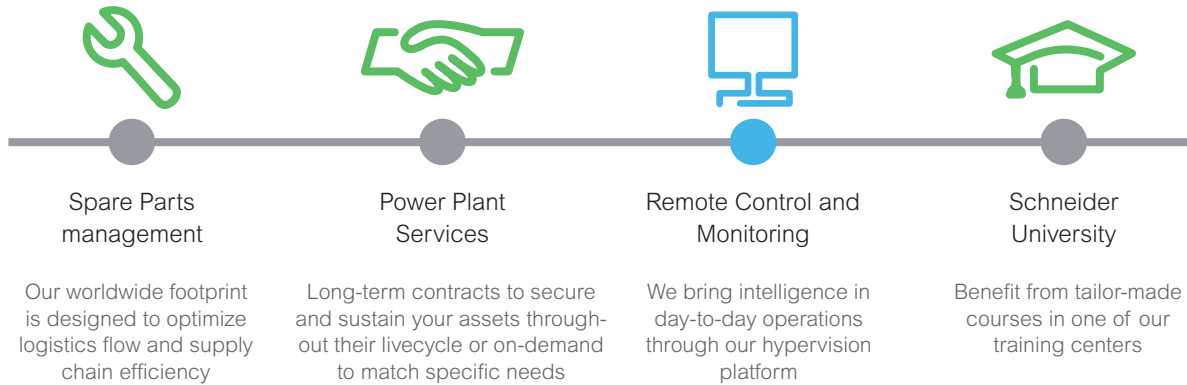
<sup>(3)</sup> Performance data not included

<sup>(4)</sup> On working days - from 8:00am to 5:00pm CET local time.

<sup>(5)</sup> Included during the five first years

<sup>(6)</sup> Contact us for further information (mobile application access, additional trainings...)

# Why partner with Schneider Electric?



## Why trust Conext™ Advisor 2?

Digital Technology

Cybersecurity of whole System.

Reliable

Long Term Partner to Sustain Assets

### Hubs Contact

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Englewood  
Co 80112

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Europe Middle East and South Africa  
Madrid - SPAIN  
Calle Valgrande, 6  
Alcobendas

Schneider Electric Solar Business  
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