## What's new in GoodWe SEMS Portal?

No	Item	Object	Old Platform www.goodwe-power.com PV Master app	New Platform https://global.sems.com.cn SEMS Portal app	Remarks for new platform	Where to operate	Who can operate (Role type)
1	New account registration	Web & App	Phone number or email address available	Email address only	Email address is the ONLY information the system requires	Welcome page -> Register	all
2	Roles of company user	Web & App	single	3 different roles for company user	There are 3 roles for company user:  Administrator: as the respresentative of the company account, he manages the whole system in the platform such as create new account for the employee, create sub-level respresentative account, setup PV plant, modify PV plant's configuration, etc.  Technician: they can setup new PV plant, modify plant's configuration, and view the information of all the PV plant, etc  Browser: they can only view the information of their PV plants.	Welcome page -> Register	employee of company user
3	More accounts for single company user	Web	Not available	Several accounts can be registered for one single company; each personnel in the company is able to have his own account with different role in the system.	<ol> <li>All the roles except the representative of the company can register by themselves with the organization code, however it requires the administrator to confirm and allocate the role to complete the registration procedure.</li> <li>Account as administrator role can create new account for the any personnel in the company with different role as required.</li> </ol>	Settings -> Organization Structure -> Account List	Administrator
4	Statistical data for all plants in total	Web & App	Not available	Available	It includes all plants' status, daily and total generation	Shown in the home page after login	all
5	Carousel display all plants' data	Web	Not available	Available	Once there are more than 14 PV plants, carousel display of all the plants with several running information starts.	Click the 'Carousel On' button in the home page after login	all
6	Main dashboard	Web	Not available	Two types: one type to show all PV plants, another to show single PV plant	The administrator is able to choose different types of data to be shown in the dashboard	Settings -> System Settings	Administrator
7	View plants status of specifical sub-level organization	Web	Not available	Available	new feature	Choose the organization that you are interested in the home page after login	all
8	Single plant display	Web	In several pages	All the informaton is shown in one single page	all in one glance		all
9	Alarms management in single page	Web & App	Not available	All the alarms of the plants can be managed in a single page	The instructions for troubleshooting are shown at the same time	Alarms	except End user
10	Historical data	Web	Only one single item can be chosen to be shown in the page at one time	You can choose at least 2 items to show in the coordinate.	No more than 2 kinds of measurement units     You can save your selection as template then you can view it quickly when you login next time.	Reports -> Data selection	all
11	Time span selection for historical data	Web	Not available	Available	new feature	Reports -> Data selection	all
12	Generation reports for multiple plants	Web	Not available	Monthly or annual or self-defined reports	You can get a total report when you choose 'global' under 'By Locations'	Reports -> Monthly Report Reports -> Annual Report Reports -> User-defined Report	all
13	Plant setup and modification	Web	Available	Available	new interface	Settings -> Plant Setup Settings -> Device management	Administrator, Technician, End user
14	Generation email pushing configuration	Web	In each plant page	Configure in a single page for all the plants	More convenient	Settings -> Push Setting	all
15	Operation Records	Web	Not available	Available	To view all the operations	Settings -> Operation Records	all