

SMA 360° Professional Support

SMA Certification Service

The new Certification Service: from registration to remote control technology, everything from a single source

With more than 800 grid operators in Germany, all with varying specifications, certifying a system is a complex and time-consuming undertaking, often involving specialist case-by-case requirements. With SMA 360° Professional Support, we can not only offer you assistance with everything from planning (SMA Planning Service) to commissioning (SMA Commissioning Service), but also take care of the red tape involved in certification. We'll get your system connected to the grid quickly and safely without additional effort. Our experienced

SMA engineers will work with certification bodies and take responsibility for management and coordination throughout the certification phase. This will cover everything from compiling all the necessary documents, communicating with all stakeholders, submitting the grid registration application, performing commissioning, implementing remote control technology and conducting regular system inspections. Make the most of the expertise that SMA has to offer and save time on planning, get more orders done and boost your sales.*



More time for planning and implementing new projects



Medium-voltage planning and remote control technology from a single source



Rapid certification thanks to SMA expertise and artificial intelligence



Install large-scale systems and open up new business fields thanks to our specialist expertise



Flat-rate prices ensure predictable costs

Modular packaging to meet all needs

Certification made easy with our custom SMA Certification Service for type A and B system certificates. Choose from comprehensive management in the certification process or targeted support in specific phases.

Type B system certificate

Simplified certification for small-scale systems up to a maximum of **950 kWp**.*

Type A system certificate

Certification of systems from **950 kWp** to **4 MW**.

Can be extended up to **20 MW**.

/ Data sharing and review

SMA will guide you through all stages of certification. We will help you to provide all the necessary information and run it through automated checks using artificial intelligence.

Commissioning declaration (optional)

As an optional service, we can provide complex and advanced professional verification that the system has been commissioned exactly in line with the requirements. We recommend taking this option particularly for first-time certifications.

/ Communication with certification bodies

To ensure that securing your operating license is a quick and easy process, we will coordinate with your project partners, obtain the necessary evidence, review it and clear up any questions that arise on the part of the certification body or grid operator.

/ Mains connection request (optional)

We will handle the mains connection process with the relevant grid operator, from application to form E.9.

/ Compilation of documents

Thanks to our experience, we can guarantee consistent documents. You provide the information and we'll use it to draw up the system certificate and declaration of conformity.

/ Remote control technology (optional)

We will provide all documents for system certification regarding remote control technology in accordance with VDE-AR-4110:2018** and provide you with a pre-wired switch cabinet along with all documentation for the grid operator.

/ Annual remote control license (optional)

If your system requires further software updates after commissioning, we recommend setting up a VPN remote maintenance interface for the system in question.

/ Inspection of remote control system (optional)

We will check your remote control system in line with the requirements of VDE-AR-4110:2018 every four years**.







 $^{^{\}star}$ Also required for exports of 270 kW and above and AC inverters with output power of 500 kW

 $^{^{**}}$ Up to the maximum connected load that you specified in the package.