

### WORLD'S SAFEST RUNWAY LIGHTING

# SOLAR AIRFIELD LIGHTING





# **ABOUT S4GA**

S4GA is an airfield lighting company that designs, manufactures, and supplies certified airfield lighting systems to civil and military customers from Canada to Australia.

As of 2024, S4GA delivered over 200 applications to more than 55 countries. Airports in Africa, Southeast Asia, South America, Oceania and Europe are successfully using S4GA systems.

We offer solar, wired, and portable airfield lighting systems. All products are manufactured in Poland. S4GA holds ISO 9001-2015 Certificate.

# **WE OPERATE GLOBALLY**





# WE OFFER SOLAR AIRFIELD LIGHTING





EQUIPMENT MANUFACTURING



All products are manufactured in Poland. S4GA holds ISO 9001\_2015 Certificate.







Installation takes one week S4GA offers supervision of installation and provides training.

MAINTENANCE SUPPORT



99% of troubleshooting cases are successfully solved by S4GA tech support team remotely.



# NON-PRECISION OR VISUAL APPROACH RUNWAY





# ALCMS

# AIRFIELD LIGHTING CONTROL AND MONITORING SYSTEM

Provides remote control and Individual Light Status Monitoring of S4GA solar airfield lighting from the ATC Tower or maintenance center









# WHY IS S4GA BETTER?



# **AIRFIELD LIGHTING SUPPORT SERVICES**

S4GA offers a full range of expert airfield lighting system support services designed for airport engineers, consultants, and industry experts. We provide our clients with services and trainings on-site, as well as at the S4GA Center Of Excellence located in Poland.



### SOLAR AIRFIELD LIGHTING DESIGN

### FEASIBILITY STUDY



Prepared by experienced airport designers and performed in compliance with ICAO, FAA, EASA, CASA. Determines the optimal schedule for the usage of S4GA Solar Airfield Lights system without the risk of insufficient solar energy causing them to deplete.

### INSTALLATION TRAINING



Equips installers with the necessary knowledge and skills to properly install and verify key operating parameters of S4GA solar airfield lighting.

### COMMISSIONING SUPPORT



Ensures optimal performance, integration, and functionality of our equipment.



# **PROVEN. TRUSTED.** DEPLOYED. WORLDWIDE.

Used by civil and military airports worldwide to ensure safe, reliable runway operations. Trusted in 70+ countries for resilient and sustainable airfield lighting.





10+ Years









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