

# State of the Art - Drones/Surface Platforms and Green Energy

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**Abstract.** This paper presents a summary of what surface drones mean and the possibility of using these platforms in pollution problems. Also, in this paper, the authors have proposed to predict (in the form of a review) the possibility of producing the electricity needed for these platforms with the help of photovoltaic panels and the storage of energy in different types of batteries. This paper is a summary of what drones/surface platforms entail, the production of electricity using photovoltaic panels and an overview of battery types.

**Keywords.** Drones/surface platforms, photovoltaic panels, green energy, batteries, li-ion batteries.