

→ FUNDING & SUPPORT OF SPACE-BASED SERVICES FOR DISTRIBUTED ENERGY NETWORKS [SMART-GRIDS]

Funding up to €250K per Activity
Deadline 01/03/2019

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The European Space Agency is offering technical support and funding to companies developing innovative, space-enabled products and services in support of smart grids and electricity grid maintenance.

Key areas of interest include but are not limited to the following.

- Smart Grids: demand and response management; integration of electric vehicles into the electricity grid; home automation; virtual power plants; and industrial microgrid management.
- Electricity grid maintenance: conductivity and hot spot measurements; vegetation and infrastructure monitoring; impact of weather event on energy infrastructure and supply; assessment of building electrical consumption; and use of satellite communication for utilities.
- Technology enablers: data analytics & big data; artificial intelligence; internet of (nano-) things; cybersecurity; and Satellite for 5G.

→ WHAT WE OFFER



Zero-Equity Funding
up to €250K per Activity



Access to our
Network & Partners



Technical & Commercial
Guidance



Brand Credibility

→ WHAT WE LOOK FOR

- ✓ Motivated teams with business and domain expertise
- ✓ Attractive market opportunities and customer engagement
- ✓ Commercially viable service concepts
- ✓ Technically feasible solutions enabled by Space

Apply Now!

For further information, go to: business.esa.int/

Official tender documentation: ESA EMITS (emits.esa.int), AO/1-9612

Submission period: 30th November 2018 – 1st March 2019 13:00 CET

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