# → PROPERTY TECHNOLOGY, "PROPTECH", POWERED BY SPACE



space solutions

Funding Opportunities for Space-Enabled PropTech Solutions.



#### → WHY ESA AND PROPTECH?

The European Space Agency's Space Solutions department aims to show the power of space technology and data on Earth, here and now, by supporting businesses that want to use these technologies to create commercial services. The intended outputs of our activities include supporting Europe's space ecosystem, creating a socioeconomic impact in our supported company's home nation (by way of jobs created, revenues earned, holistic benefits of the service to citizens...) and support to sustainable development across all thematic domains. One such domain is PropTech; the real estate and PropTech sector is expected to see significant growth over the coming decade, and we believe that satellite technology may be able to support this growth by enabling innovative services.

## → EUROPEAN PROPTECH ASSOCIATION

The European PropTech Association is a network of 24 constituent PropTech Hubs within Europe with the goal of supporting the development of a sustainable European PropTech market by way of standardisation, creation of legal frameworks, scaling of cross-border collaboration, facilitating access to funding, and more. ESA have partnered with the European PropTech Association to leverage on their expertise in the domain and support the creation and uptake of space-enabled services.

#### → PROPERTY TECHNOLOGY POWERED BY SPACE

Property Technology, or "PropTech", is a term that refers to the tools, software, apps, platforms and further solutions used by all Real Estate stakeholders (urban planners, construction, designers, brokers...) in order to enhance and optimise their business. This covers the entire building lifecycle from investment and financing, design and building, marketing and transactions, management and operation to living and working. Space can support these processes. Satellite earth observation imagery can provide macroscopic perspectives on broader trends in the built environment, or increasingly microscopic views on more specific developments. It can also illustrate the history of a site. Satellite PNT (Positioning, Navigation, Timing) technology can be used for structural integrity monitoring and tracking of machinery, and satellite communications for connecting with remote sites. And there are many other applications. ESA's first dedicated PropTech initiative is the PropTech Kick-Start program, for details please see: https://business.esa.int/funding/invitation-to-tender/proptech.

### → 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

### → WHAT WE OFFER



Zero-Equity Funding



Access to our Network & Partners



Technical & Commercial Guidance



Brand Credibility

#### **Apply Now!**

For further information, go to: <a href="mailto:business.esa.int/">business.esa.int/</a>

Official tender documentation: ESA EMITS (emits.esa.int) available now.

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