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GREEN FINANCE: USE CASES AND COMMERCIAL OPPORTUNITIES

Abstract

The paper examines the current status of Green Finance, its main trends, needs and opportunities, and highlights commercial opportunities for space data and technologies. With the financial world's increasing focus on sustainability, new commercial opportunities are emerging. Indeed, corporates and financial institutions are facing increasing pressure to take a more active role in the transition to a sustainable future: greening existing brown assets and financing new green assets. New and upcoming regulations, from the EU Taxonomy to laws fighting global deforestation and forest degradation, are laying the foundation for the incorporation of space-borne data in an unprecedented and systematic way. Indeed, insurance- and finance-related data and value-added services are forecast to have a CAGR of 21

By highlighting use cases and commercial opportunities, the paper argues that space will have a unique added value towards objective and science-based metrics. Findings are based on desk research, semi-structured interviews, and an interactive online workshop.