SecureChain - Small and medium enterprises securing future-proof bioenergy chains



SecureChain was a Horizon 2020 project, which focused on promoting market uptake of bioenergy in small and medium-sized enterprises (SMEs) using an innovation voucher scheme

Secure Chain's objective was to promote a Sustainable Supply Chain Management practice that meets high environmental, quality and financial viability standards, tailored for local biomass suppliers, energy producers and the financial sector. In the process, the entire bioenergy chain was considered, and sustainability and financing were an integral part of the set-up. The specific objectives comprised, a) integration and optimization of local supply chains, b) high efficiency and low impact gain, c) supply sustainability, d) leveraging investments in bioenergy, and, e) implementation of future-proof bioenergy chains. SecureChain relied heavily on tested digital practices deminstrating organisational setups for information flows, biomass mobilisation and logistics, especially for a) the optimization of collaborative networks and joint implementation plans of local supply chains, and b) the application of risk assessment tools for the analysis of supply chains' market opportunities, financing schemes and investor requirements.

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MAIS DETALHES

DESAFIO ABORDADO

5. Melhorar o desempenho económico e ambiental das cadeias de abastecimento florestal

DOMíNIO

Produtos, mercados e comércio

Industria da madeira para energia

Financiamento, fundos (transversal)

TIPO DE SOLUçãO

Regime de subsidios

PALAVRAS-CHAVE

Bioenergy

SMEs

innovation

SOLUçãO DIGITAL

Sim

INOVAçãO

Sim

PAíS DE ORIGEM

Estónia

ESCALA DE APLICAçãO

Além fronteiras/ multilateral

ANO DE INíCIO E FIM

2015 - 2018

DADOS DE CONTACTO

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REFERENCES AND RESOURCES

WEBSITE PRINCIPAL

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RECURSOS

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WEBSITE DO PROJETO

http://www.securechain.eu/

REFERêNCIA AO PROJETO

SecureChain, EC Horizon 2020 grant no. 646457, 2015-2018

LOGOTIPO DA BOA PRáTICA

LOGOTIPO DA ORGANIZAçãO PRINCIPAL

PROJETO NO âMBITO DO QUAL A FOLHA DE DIVULGAçãO FOI CRIADA

Rosewood 4.0

DATA DE ENTRADA

14 Set 2021

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