



ROSEWOOD
4.0 Sustainable Wood
for Europe

FORCIP+

The project aims at improving the use of the rural road network in case of emergency, especially forest fires.

Through transnational cooperation a wide range of inventories of existing road infrastructure will be accessible, different requirements will be met and a homogeneous model will be established.

ICT applications will be developed to improve the efficiency of use and propose improvements on the maintenance
Forest fire fighting vehicles will be equipped with GNSS

receivers in order to improve time response and increase fuel savings.

Fire specialists will be able to use network analysis for resources planning, locating most suitable places for ground means waiting areas or identifying forest surfaces where takes longer to access.

Other actors involved in emergencies will be able to use web management applications and public information.

MAIS DETALHES

DESAFIO ABORDADO	DOMÍNIO	TIPO DE SOLUçãO
--	Inventário, avaliação e monitorização Perturbações florestais, riscos e resposta a catástrofes	Plataformas de dados, centros de dados, partilha de dados
PALAVRAS-CHAVE	SOLUçãO DIGITAL	INOVAçãO
Inventories cartography GPS GIS	Sim	Sim
PAÍS DE ORIGEM	ESCALA DE APLICAçãO	ANO DE INÍCIO E FIM
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DADOS DE CONTACTO		

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REFERENCES AND RESOURCES

WEBSITE PRINCIPAL	RECURSOS
http://www.forcip.eu/	--
WEBSITE DO PROJETO	
http://www.forcip.eu/	

REFERêNCIA AO PROJETO

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PROJETO NO ÂMBITO DO QUAL A FOLHA DE DIVULGAÇÃO FOI CRIADA

Rosewood 4.0

DATA DE ENTRADA

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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY

