



Journées Cimes Durables

Les Orres 17/18 juin 2025

Rénovation Habitat touristique

Energie – Décarbonation

Gestion de l'eau



Atos

Interreg
Euro-MED



Co-funded by
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Germ of Life



PRÉDICTION DU RISQUE SÉCHERESSE PAR MODÈLES IA EN MÉDITERRANÉE Projet Interrg EURO-MED

Léa Duran



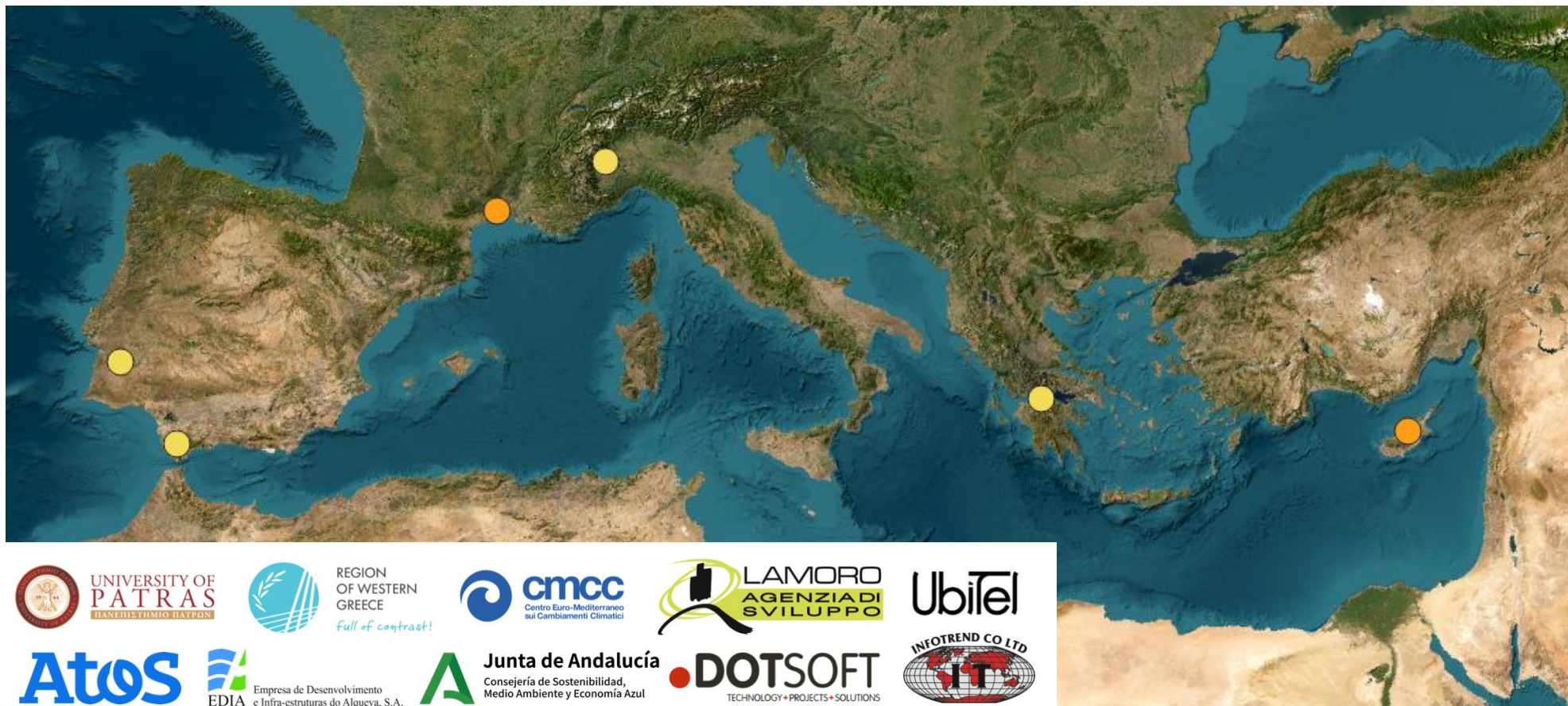


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REGION
OF WESTERN
GREECE
full of contrast!



Empresa de Desenvolvimento
e Infra-estruturas do Alqueva, S.A.



Junta de Andalucía
Consejería de Sostenibilidad,
Medio Ambiente y Economía Azul



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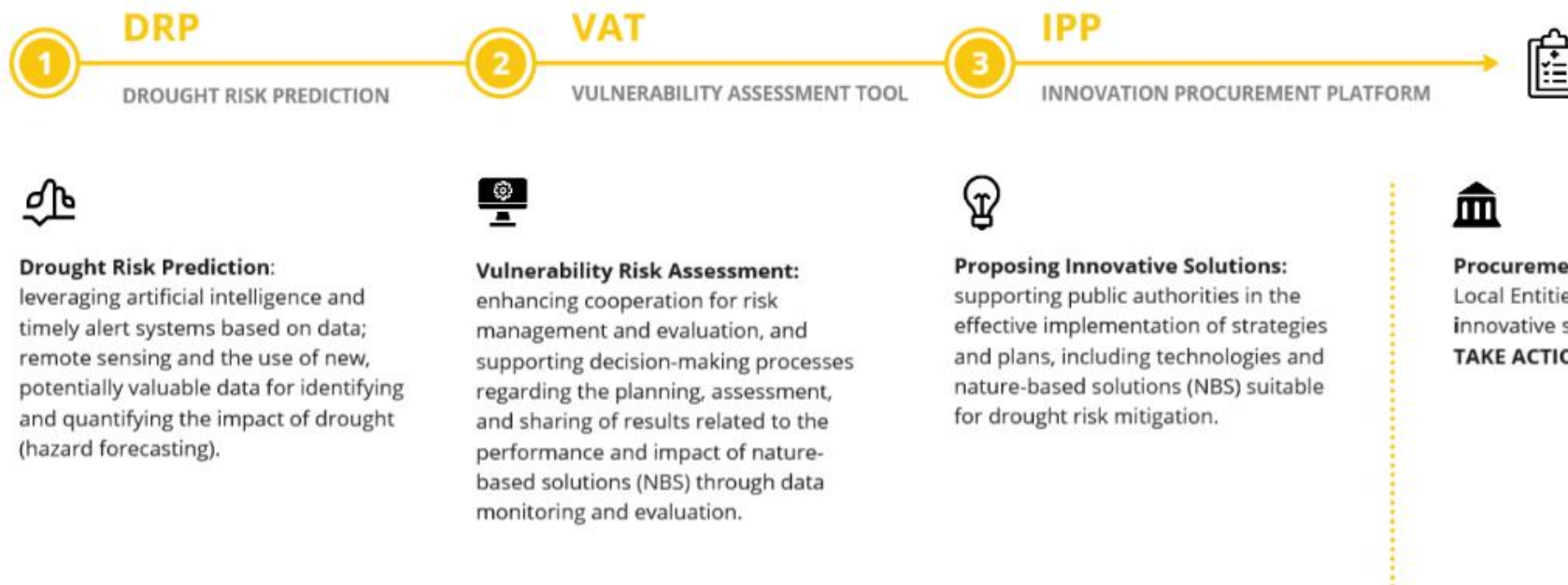
3 plateformes pour la gestion du risque sécheresse

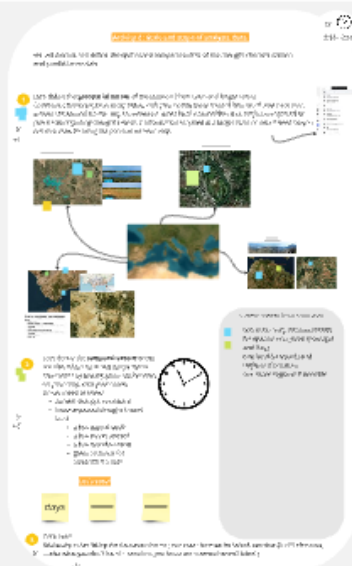
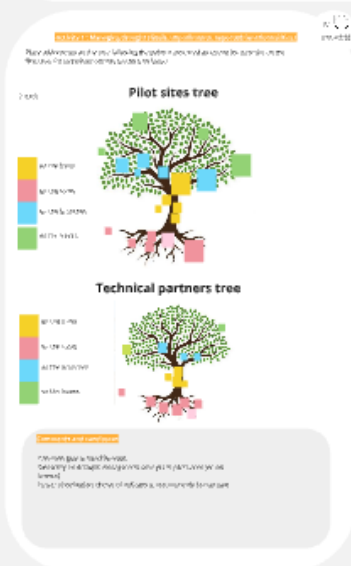
GoL Platforms

The project aims to address identified challenges and leverage opportunities to provide **proactive drought risk management** through new and adaptable solutions that support various stakeholders in:

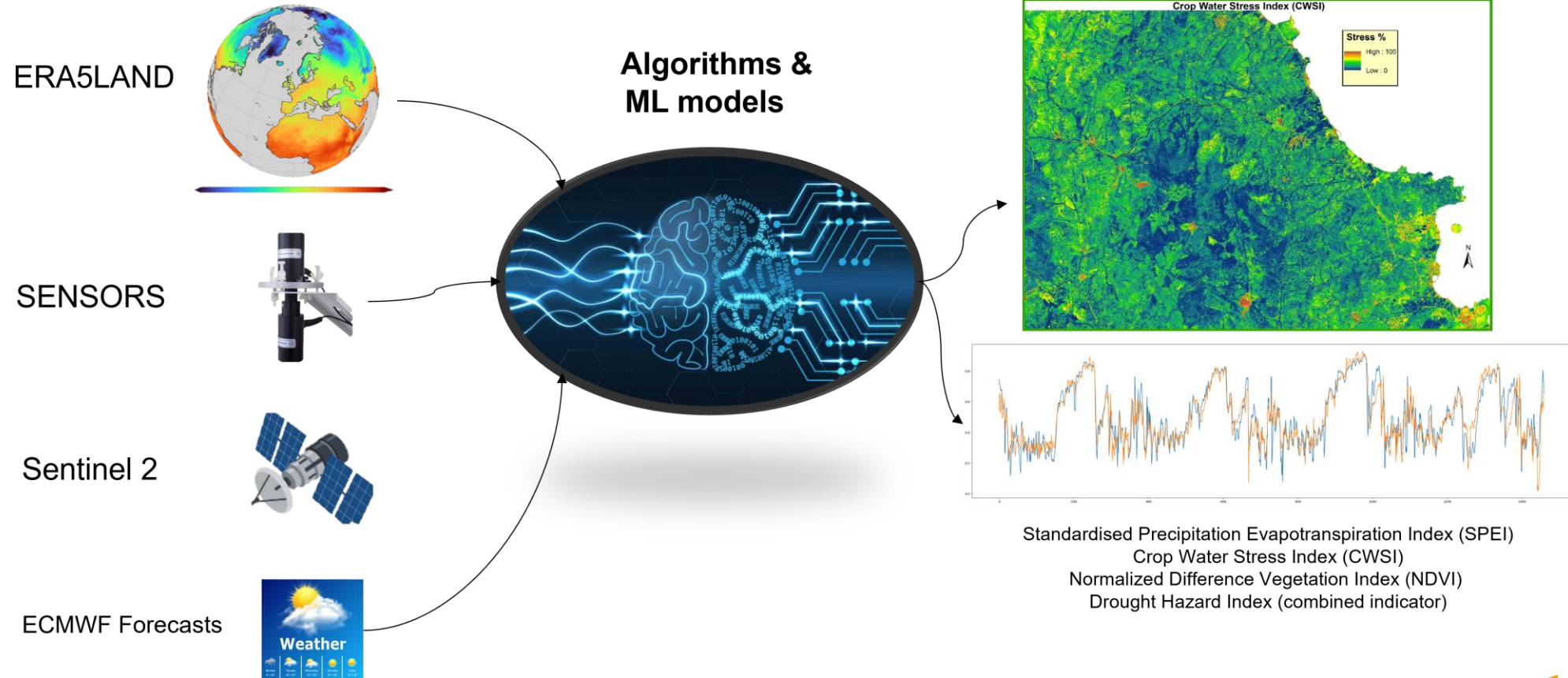
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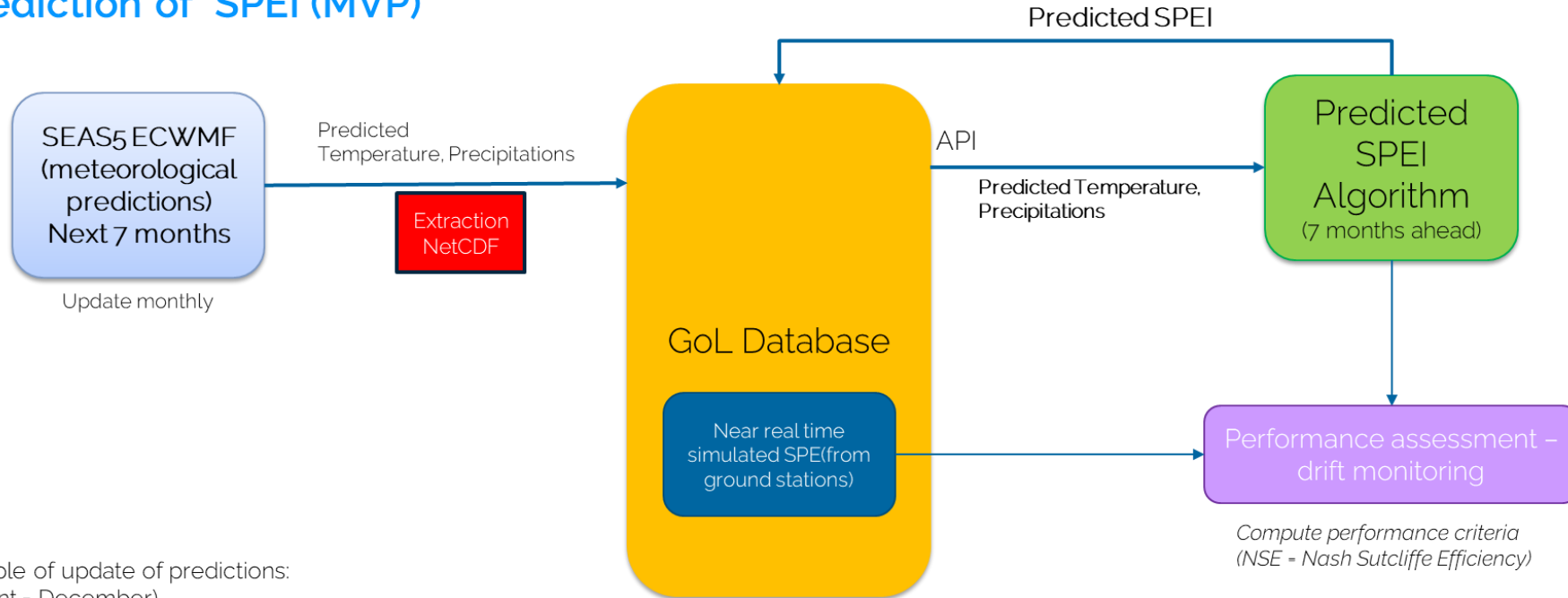


Concept



Prédiction à 7 mois

Data flow Prediction of SPEI (MVP)



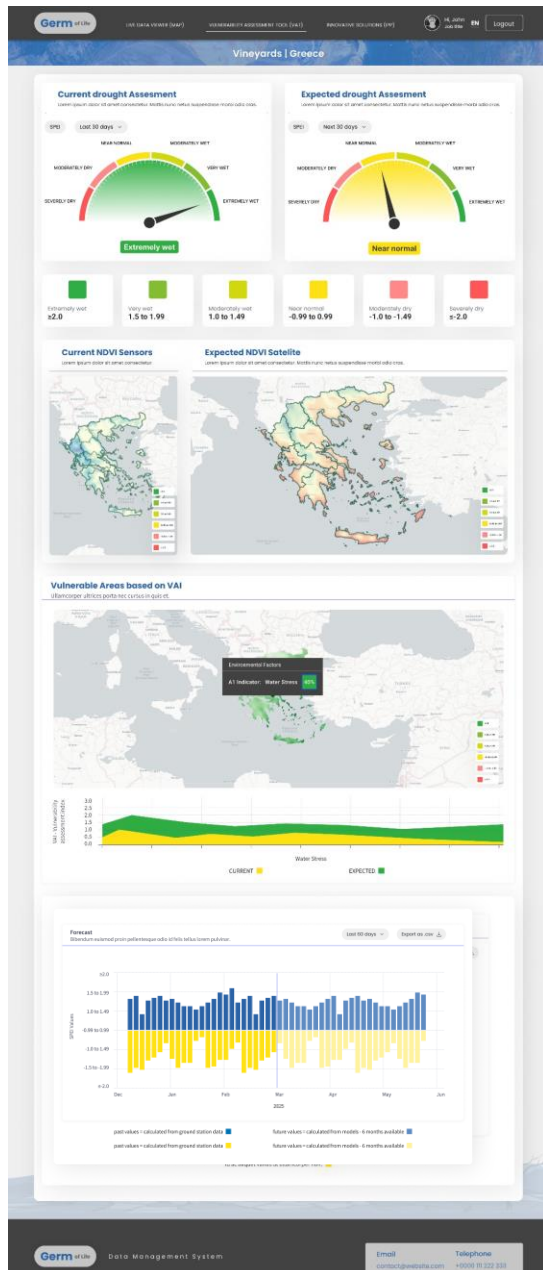
Example of update of predictions:
Present = December)

Iteration 1 T= 0 (Dec)	SPEIjan	SPEIFeb	SPEIMar	SPEIApr	SPEIMay	SPEIJun	SPEIJul				
Iteration 2 T + 1m (Jan)	Check perf of SPEI Jan	SPEIFeb2	SPEIMar2	SPEIApr2	SPEIMay2	SPEIJun2	SPEIJul2	SPEIAug			
Iteration 3 T +2m (Feb)		Check perf Of SPEI Feb	SPEIMar3	SPEIApr3	SPEIMay3	SPEIJun3	SPEIJul3	SPEIAug2	SPEISep		

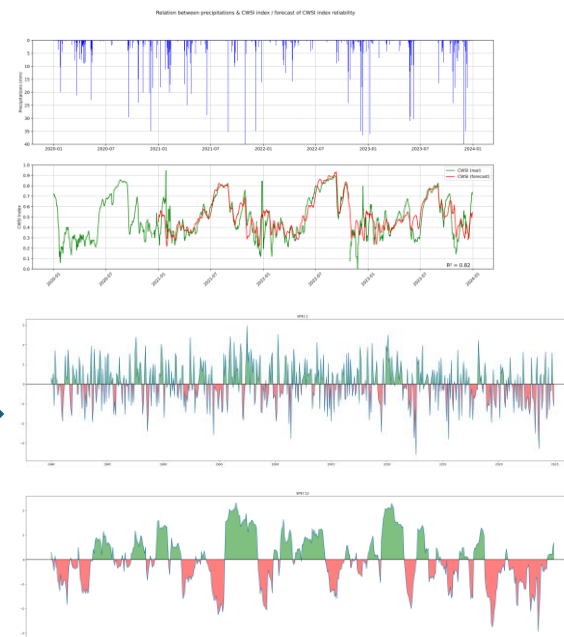
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Stations de mesure



Aide à la décision



Risque sécheresse et vulnérabilité



Solutions
(dont SFN)
adaptées au
territoire

+ transférabilité



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MERCI POUR VOTRE ATTENTION !

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