



Horizon 2020 Secure Societies European Info Day and
Brokerage Event

Brussels , 6-7 March 2017

Treelogic

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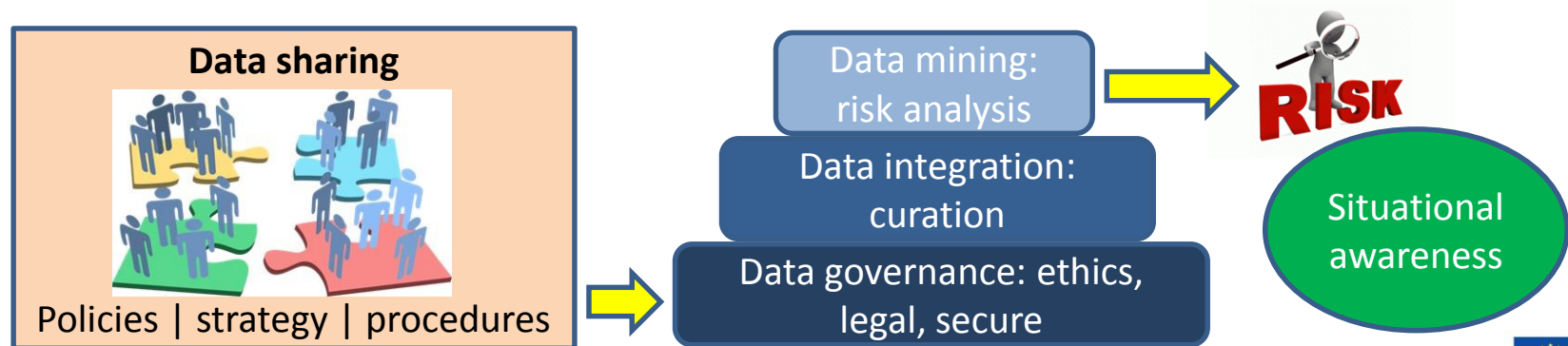
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- *Treelogic*
 - *Spanish SME*
 - *Participation in 20 EU projects (13 of them as coordinator)*
 - *7 EU projects in SEC*
- *Research fields:*
 - *Computer vision for security applications: Activity recognition, borders control*
 - *Machine Learning: Fraud detection*
 - *Big Data:*



Big Data based Collaborative Environment for Fraud detection and Customs Risks Management

- *New strategies, methodologies, procedures and tools are required for custom authorities, border guards, LEA and stakeholders to:*
 - *Secure, legal and ethically-responsible data sharing*
 - *Proper data governance: curation and integration*
 - *Advanced data mining and analytics for risk analysis*
- *Impact: advanced cooperative cargo-related risk management and situational awareness along the whole chain and lifecycle*



Required Partners

Coordinator: *TREELOGIC*

Expertise already covered:

Big Data management

Data governance, analytics, data mining, machine learning

Advanced visualisation

Looking for partners with the following expertise:

Border guards and/or custom authorities; + stakeholders:

*transport, cargo, private security and border control agencies...
(other than Spain)*

EU legal and procedural framework

***Hands-on existing information systems in use (such as the
Advance Cargo Information Systems)***

International cooperation



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