

IDEMIA

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Targeted (sub)topics

1. SU-DS02-2020: Intelligent security and privacy management
 - (a): Dynamic governance, risk management and compliance
2. SU-DS02-2020: Intelligent security and privacy management
 - (b): Cyber-threat information sharing and analytics
3. SU-DS02-2020: Intelligent security and privacy management
 - (c): **Advanced security and privacy solutions for end users or software developers**
4. SU-DS02-2020: Intelligent security and privacy management
 - (d): Distributed trust management and digital identity solutions
5. SU-DS03-2019-2020: Digital Security and privacy for citizens and Small and Medium Enterprises and Micro Enterprises
 - (1): **Protecting citizens' security, privacy and personal data**

AI call

8. SU-AI02-2020: Secure and resilient Artificial Intelligence technologies, tools and solutions in support of Law Enforcement and citizen protection, cybersecurity operations and prevention and protection against adversarial Artificial Intelligence

INFRA call

9. SU-INFRA01-2018-2019-2020: Prevention, detection, response and mitigation of combined physical and cyber threats to critical infrastructure in Europe

Competencies

- *Organisation competencies*
- *We are the global leader in Augmented Identity for an increasingly digital world*
- *IDEMIA has developed cutting-edge technologies and services leveraging artificial intelligence, biometrics and cryptography. This makes IDEMIA a major technological player in the fields of identity management and authentication or security of payments.*

- *Organisation experience in the European project*
- *H2020: SMILE, VICTORIA, SAURON, REASSURE, SpeechXRays...*

- *The skills you can bring*
- *artificial intelligence, biometrics and cryptography.*

Trust Management Light cryptography and AI for IoT (TRULAIII)

- *Describe your project idea*
- *Trust Management Platform for IoT*
- *Use Case: OEM and TierX want to upgrade IoT device software as a secure way / IoT Devices want to exchange msg as secure way*
- *Ad Hoc Secure Network concept to ensure: Authentication + Secure Channel*
- *Confidentiality guaranteed*
- *Confidentiality , Authentication and Integrity guaranteed by backend server*
- *Key Management and Secure Channel:*

- *List of the complementary skills you need for your consortium*