RIMA will select a total of 50 promising experiments through two RIMA Open Calls in 2019 and 2020 offering up to 300,000€ funding (per team).

Technology Transfer Experiments (TTE) consist of developing, testing and validating the technical and economic viability of a robotic-based representative model or prototype system to be applied in one of the six industries

Technology Demonstrators (TD) consist of validating the technical and economic viability of a new or improved Robotic-based technology, product, process, service or solution in one of the six industry sectors, whether industrial or otherwise, involving a larger scale prototype or demonstrator.

Do you have a robotic solution or service that might be a game changer for Inspection & Maintenance operations in one of the six industry sectors? Read more about what we offer and join our network at www.rimanetwork.eu

RIMA consists of 13 European Digital Innovation Hubs all committed to help companies develop and commercialize new I&M robotic solutions



ROBOTICS FOR INSPECTION AND MAINTENANCE



RIMA

Inspection and Maintenance (I&M) represents a huge economic activity (estimation of 450 Bn€ global market) spanning across different sectors such as energy, transport, civil engineering and water supply management. EU hosts over half of I&M robotics offer but there is a gap between the market needs and high potential applications.

RIMA (Robotics for Inspection and Maintenance) is a 4-year project aiming to bridge this gap by linking smaller service providers and tech companies with industry. Companies that get accepted to RIMA Open Call will be provided a variety of acceleration services such as equity-free funding for testing and technology transfer of robotics, training and education, business mentoring and connections with regional RIMA experts.

How to get involved?

RIMA Open Calls offer small and medium-sized companies, startups and mid-caps funding for collaborative I&M robotics application experiments, from modifying existing application-specific hardware or software up to designing and constructing new robot components and platforms tailored to industry's requirements.

The Open Call focuses especially on six industry sectors and how the challenges related to inspection and maintenance operations could be tackled with robotics solutions.



