

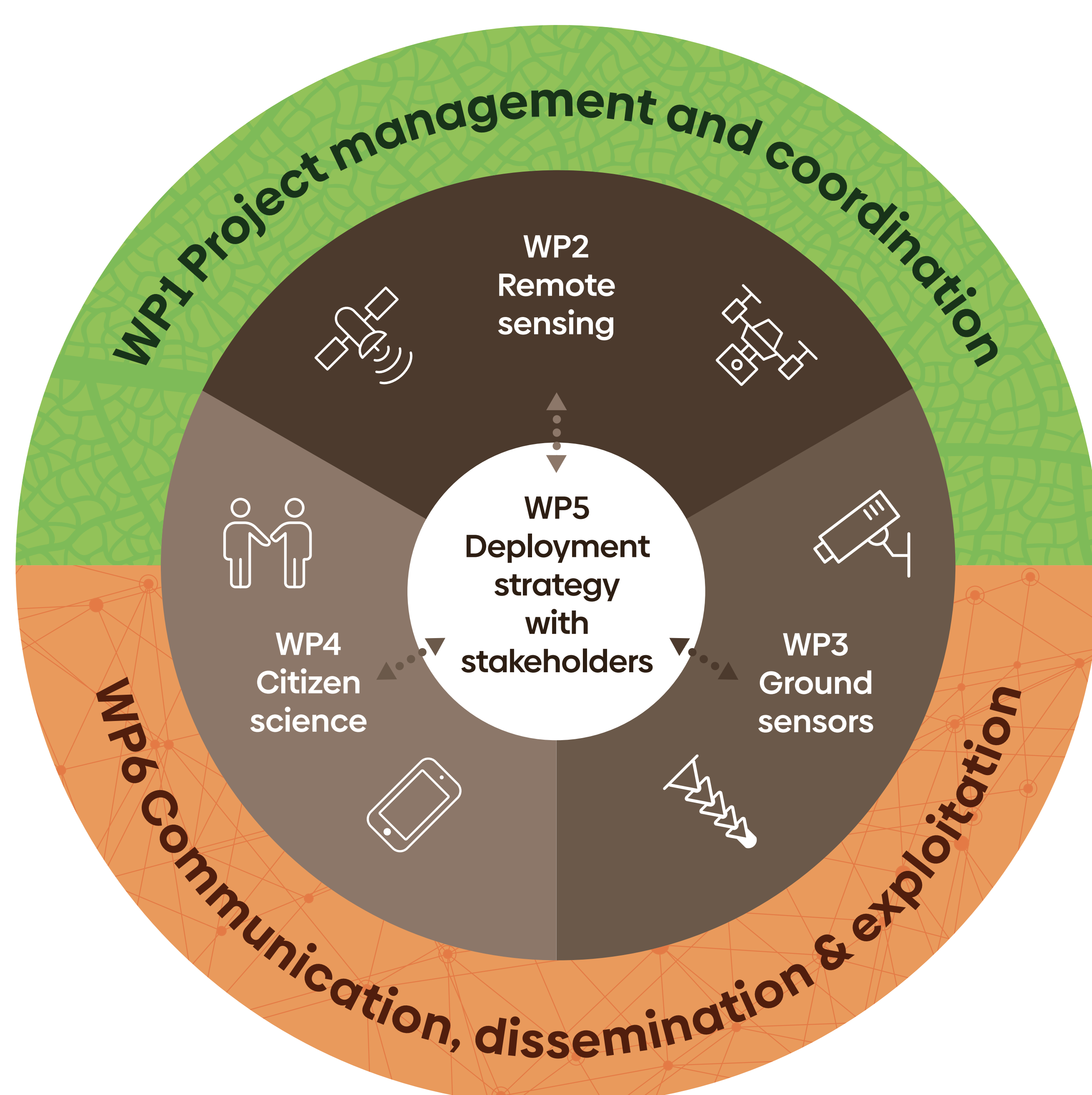
FORSAID

 FORSAID Project

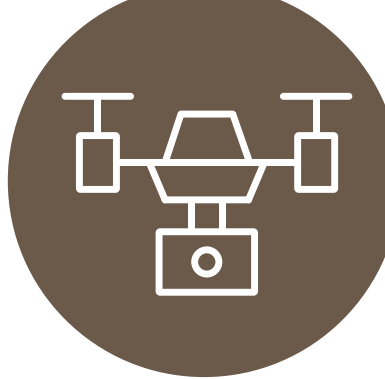
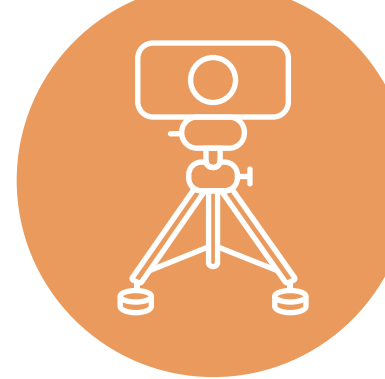
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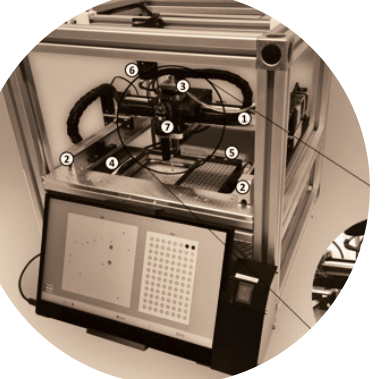
FORSAID is a Horizon Europe-funded project whose objective is the creation of an early detection system for forest pests and pathogens based on innovative digital solutions.



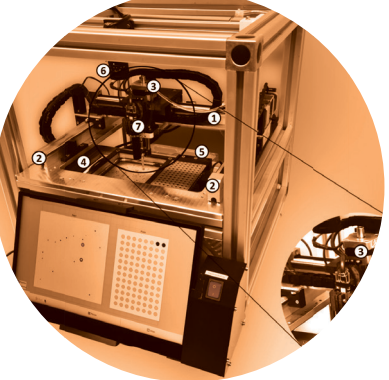
WP 2

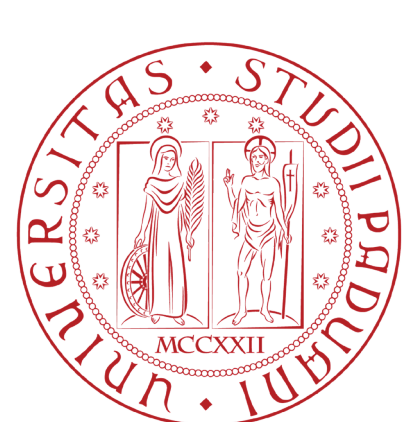
TECHNOLOGY	 Satellites	 Plane drones	 Phenotyping robotics
SCALE	Large	Medium	Small
PRODUCTION TYPE	Natural	Urban settings	Nursery
ENVIRONMENT	Landscape	Stand	Laboratory/greenhouse
CASE STUDY	<i>Cryphonectria parasitica</i> <i>Bursaphelenchus xylophilus</i> <i>Ips typographus</i> <i>Thaumetopoea</i> spp.	<i>Ceratocystis platani</i> <i>Agrilus</i> spp. <i>Thaumetopoea</i> spp.	<i>Fusarium circinatum</i> <i>Agrilus</i> spp.
STAKEHOLDER TYPE	Forest health managers	Urban tree managers	Nursery managers

WP 3

TECHNOLOGY	 Smart traps	 DiversityScanner	 DNA Barcoding
ENVIRONMENT	Field	Field/Laboratory	Laboratory
CASE STUDY	<i>Ips typographus</i> <i>Thaumetopoea</i> spp.	<i>Agrilus</i> spp. <i>Monochamus</i> spp. <i>Ips typographus</i>	<i>Agrilus</i> spp. <i>Bursaphelenchus xylophilus</i> <i>Cryphonectria parasitica</i>
STAKEHOLDER TYPE	Forest and tree health managers	Urban and tree health managers	Nursery and tree health managers

WP 4

TECHNOLOGY	 Mobile apps	 Automated species recognition
ENVIRONMENT	Field	Web
CASE STUDY	All	<i>Agrilus</i> spp. <i>Thaumetopoea</i> spp.
STAKEHOLDER TYPE	General public, Forest owners	General public, Forest owners



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