Horizon Results Platform & European IP Helpdesk

14/03/2024 Introduction to "Intellectual Property as a Business Asset"

Upcoming sessions:

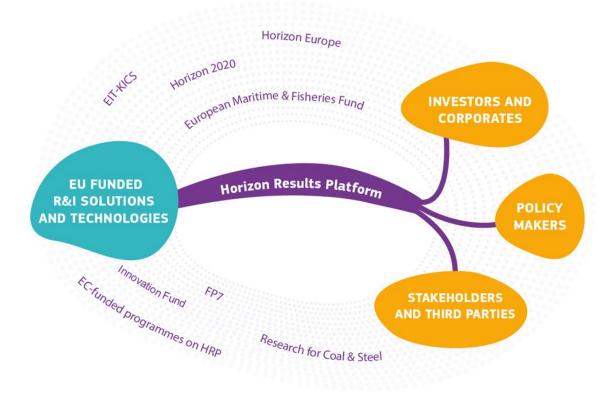
- 18/04/2024 IP and Artificial Intelligence
- 16/05/2024 IP and Software
- 08/10/2024 Technology Transfer
- November/December 2024 Thinking International International Business Opportunities





Horizon Results Platform (HRP)

EC's corporate platform promoting Key Exploitable Results (KERs), hosted on the F&T Portal



N.B.: In **Horizon Europe**, use of the **Horizon Results Platform** becomes mandatory, if, one year after the end of the action, a Key Exploitable Result has not yet been exploited (not all results).

Per Key Exploitable Result (KER) on HRP: essential information, driving matchmaking





HRP: Promoting EC-Funded Solutions

A unique ecosystem of partners to advance the uptake of your KERs



Benefits to you via HRP:

- Matchmaking opportunities
 - 16+ pitching events
 - 75+ startups pitched
- Demand-driven training
 - Hundreds of beneficiaries have received tailored training and support from mentors and coaches
- Access investors and grow networks





HRP TV Inspirational Interviews, Expert Insights

Decarbonization for rail fleets





Unlocking the full potential of cancer immunotherapies





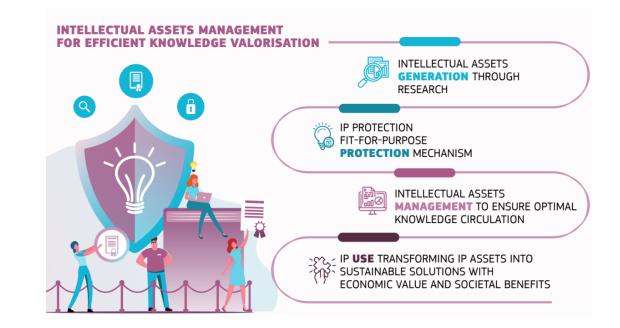
The European IP Helpdesk developped a dedicated case study on the vital role of IP in the lab-to-market journey of PeptiCHIP, an innovative result on HRP.



Training: IP Commercialisation/Valorisation

The training series addresses IP-related aspects in four areas, introducing the main aspects of IP management with a view to commercialising/valorising intellectual assets:

- I. Introduction to Intellectual Property as a Business asset
- II. IP and Artificial Intelligence 18/04/2024
- III. IP and Software 16/05/2024
- IV. Technology Transfer 08/10/2024
- V. Thinking international International business Opportunities







Please be sure to sign up for the next sessions as well!

Horizon Results Platform Team Email: <u>EC-HORIZON-RESULTS-PLATFORM@ec.europa.eu</u>

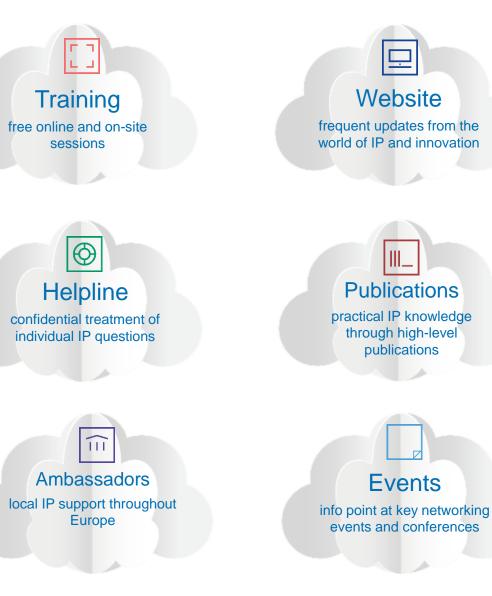
Thank you, we look forward to hearing from you!



European IP Helpdesk

- Service initiative of the European Commission
- Addressing current and potential beneficiaries of EUfunded projects, researchers and EU SMEs
- Free-of-charge first-line support on intellectual property (IP)
- Hands-on IP and innovation management support
- International pool of IP experts from various thematic fields
- Unique cooperation scheme with the Enterprise Europe
 Network: 44 ambassadors from 27 EU countries







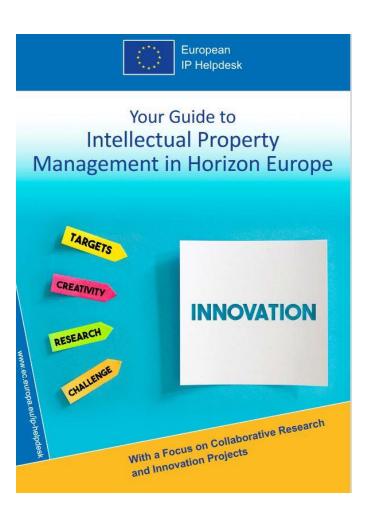
IP SUPPORT

Helpline

- Free-of-charge, first-line IP support
- Personal and "to the point"
- Answer within 3 working days
- Email, phone and web
- In: English, Spanish, French, German, Italian and Polish
- Confidential

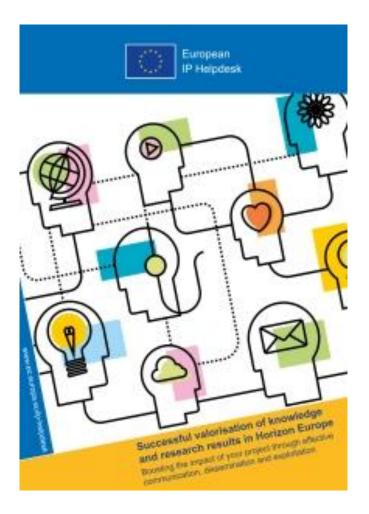






Your Guide to Intellectual Property management in Horizon Europe





Successful valorisation of knowledge and research results in Horizon Europe : boosting the impact of your project through effective communication, dissemination and exploitation





The EC IP Helpdesks





Roadmap

- Why is intellectual property important?
- What are intellectual property rights (IPR)?
- How can intellectual property be a business asset?
- IP in collaborative projects Ip in research



WHY IS INTELLECTUAL PROPERTY IMPORTANT?



EPO/EUIPO Studies 2021/2022





Intellectual property rights and firm performance in the European Union

Firm-level analysis report, February 2021



2022 INTELLECTUAL PROPERTY SME SCOREBOARD EXECUTIVE SUMMARY



- SMEs using Intellectual Property rights are more likely to achieve high growth
- European patents and European trademarks clearly linked to higher growth
- Firms with more than one IP right also more likely to grow
- IPR use can identify future high growth firms early in their development





IP is all around us R TΜ PATENTED R ΤM ΤM R ATTERNAL ST R Too Q PATENTED R PATENTED R ©India IP SME Helpdesk



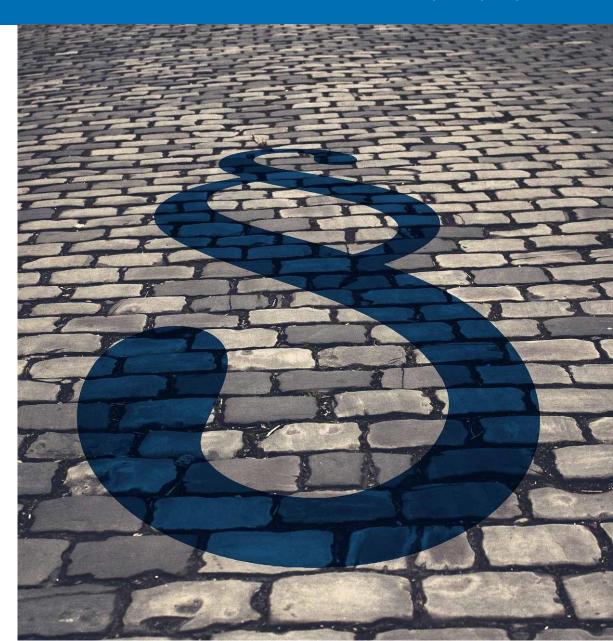
Intellectual Property needs action!

Intellectual Property Rights, as **exclusive rights**, allow your organisation to prevent competitors from using your intangible assets.

BUT Intellectual Property Rights require **action**: ownership \neq protection!

Therefore it is vital that your **Intellectual Property asset** be:

- ✓ Protected
- ✓ Managed
- ✓ Enforced





IP protection is a strategic Commercial decision



Assessment, protection and exploitation must be considered together



WHAT IS INTELLECTUAL PROPERTY (IP)? WHAT ARE INTELLECTUAL PROPERTY RIGHTS (IPR)?

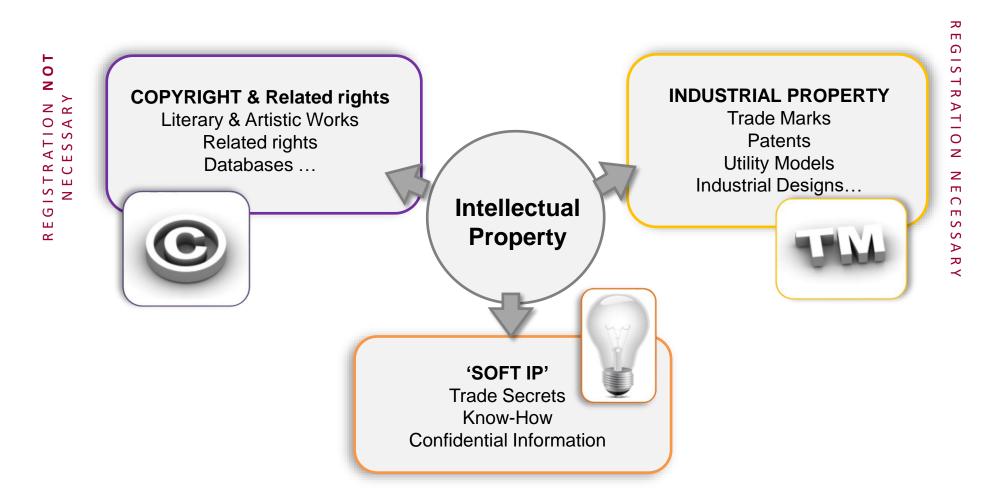


Don't confuse IP and IPR





Intellectual Property Rights





Intellectual Property Rights



Patents & Utility Models

 \rightarrow Technical Inventions



Copyright

→Artistic, literary, scientific works
→Software or other visual works (videos)



Industrial Designs

 \rightarrow Aesthetic aspect of an article



Trade marks

→Business identity (trade names /logos/slogans...)



Trade Secret →Valuable business info (processes, clients lists)



Plant Variety Rights
→Botanical varieties



Geographical Indications → specific geographical origin



→ sui generis form of IP



Duration of the Protection

Intellectual Property rights grant a monopoly on the intellect creation for a limited amount of time depending on the type of right that is protected.

- Copyrights 70 years after the death of the author
- Patents 20 years after the application
- Industrial designs 25 five years after the registration
- Trademarks indefinitely as long as renewal fees are payed





Principle of territoriality

IP rights are territorial rights. In general, the exclusive rights are only applicable in the country or region in which a patent has been filed and granted, in accordance with the law of that country or region.





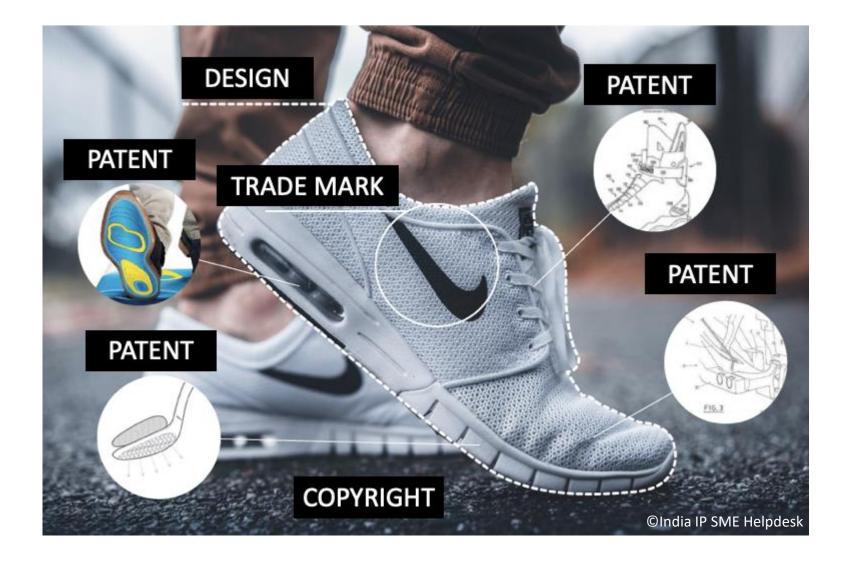
Passivity of the rights

An IP right grants to its owner a temporary monopoly over its creation. Nobody without his authorisation may use, commercialise etc. the protected item.



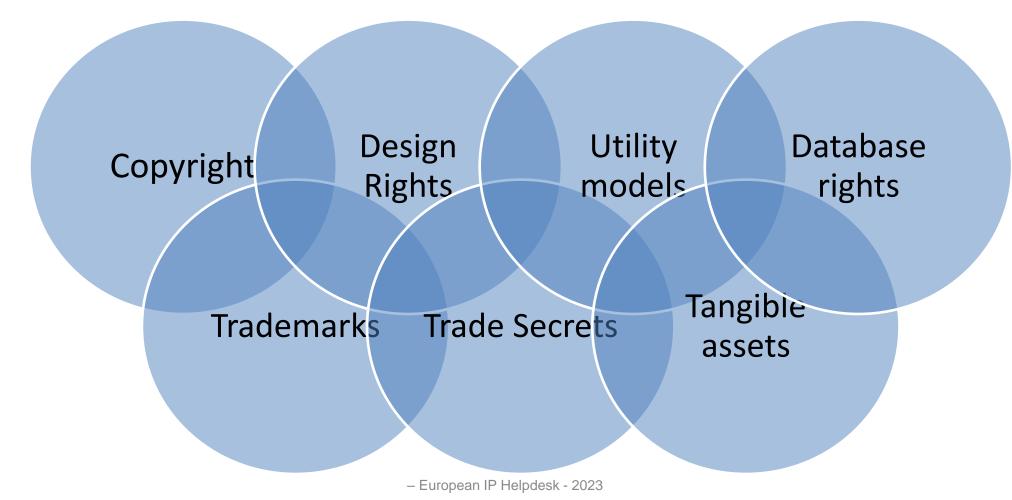


Combined Use





There are many ways to protect:





HOW CAN INTELLECTUAL PROPERTY BE A BUSINESS ASSET?



IP AS A BUSINESS ASSET



How do I use intellectual property to grow my business?



- Exclusivity
- Enhance your reputation
- Commercialisation
- Attract funding and investment



IP as a business asset!

- **1. IP has no limit on its value**
- 2. IP can be leveraged in many different ways
- 3. IP portfolio reduces operational risks
- 4. Companies that protect IP seem more trustworthy partners
- 5. IP rights boost your marketing and sales



Merits of IP activities in business

- Preventing *infringement*
- Increasing profits
- Increasing customer confidence
- Securing a share in niche markets



Risks of disregarding Intellectual Property

- Watch out what's worth to be patented!
- Internal know-how can be lost
- Be sure not to use anyone else's IP!



Definition of a Company's Intellectual Property Strategy

A company's IP strategy is

...a strategy for **increasing** a company's added **value** and for **securing** profits by creating, protecting, and using IP while considering the company's management resources and external business **environment**.



IP AND BUSINESS STRATEGIES IN COLLABORATIVE PROJECTS



SME case studies





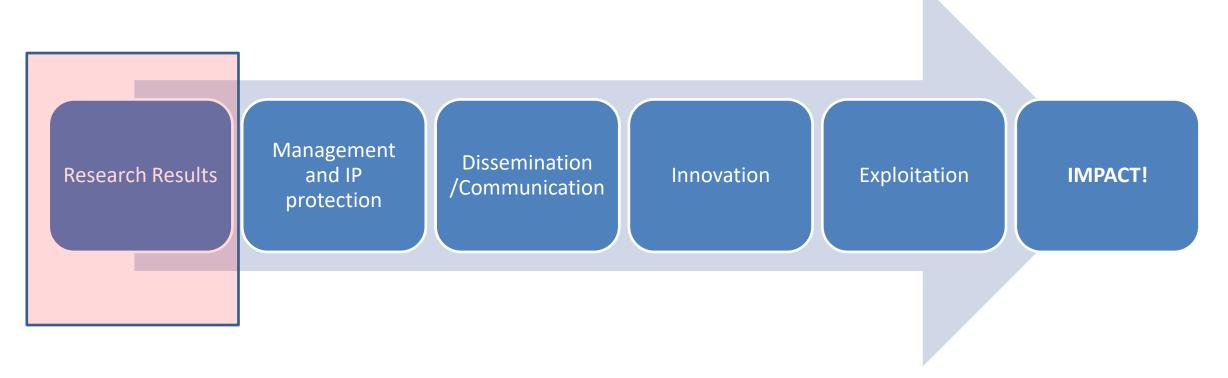
Marinomed: Using red algae to fight the flu

- Flexible licensing models
- Involving an IP specialist early in the R&D stage
- Negotiation is the preferred
- Trade marks

Aerogen (medical technology - Ireland)	+
Cosmed (medical technology - Italy)	+
Micrel Medical Devices (medical technology - Greece)	+
Marinomed (biotechnology - Austria)	+
Webdyn (digital communication - France)	+
Fractus (telecommunications - Spain)	+
Ekspla (Optics - Lithuania)	+
Orcan (electrical machinery, apparatus, energy - German	ıy) +
Skeleton (electrical machinery, apparatus, energy - Esto	nia) +
Voltea (electrical machinery, apparatus, energy - The Net	therlands) +
Lithoz (machine tools - Austria)	+
Picote (machine tools, Finland)	+

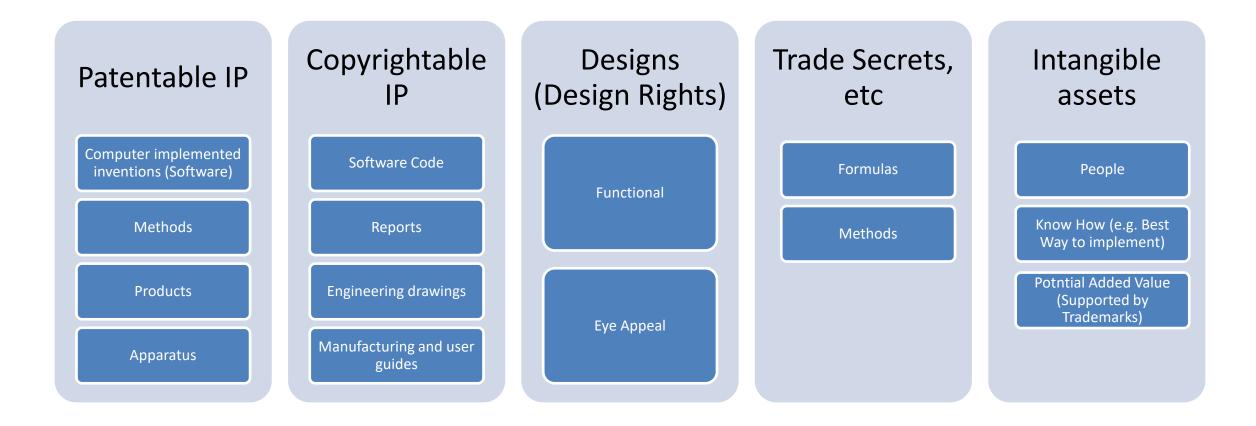


The path from Research to Impact

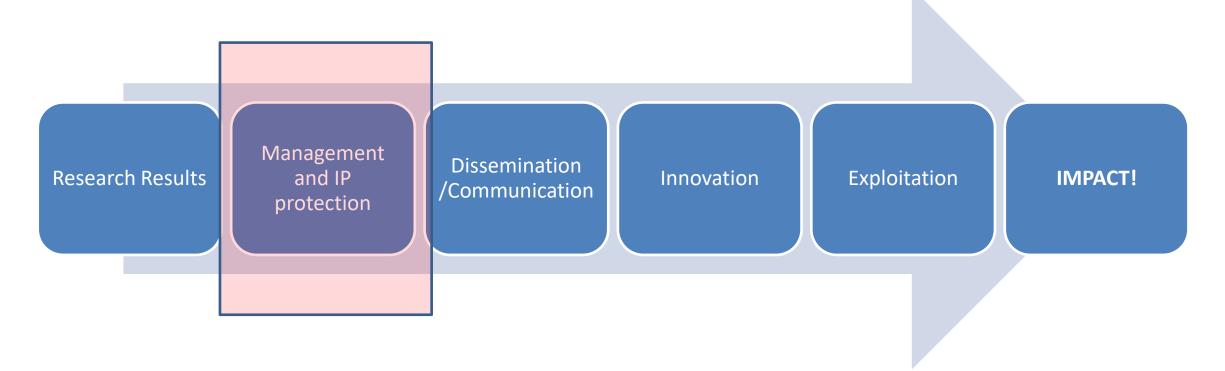




Ensure that all the relevant assets are identified:









The Strategic Values of protected IP

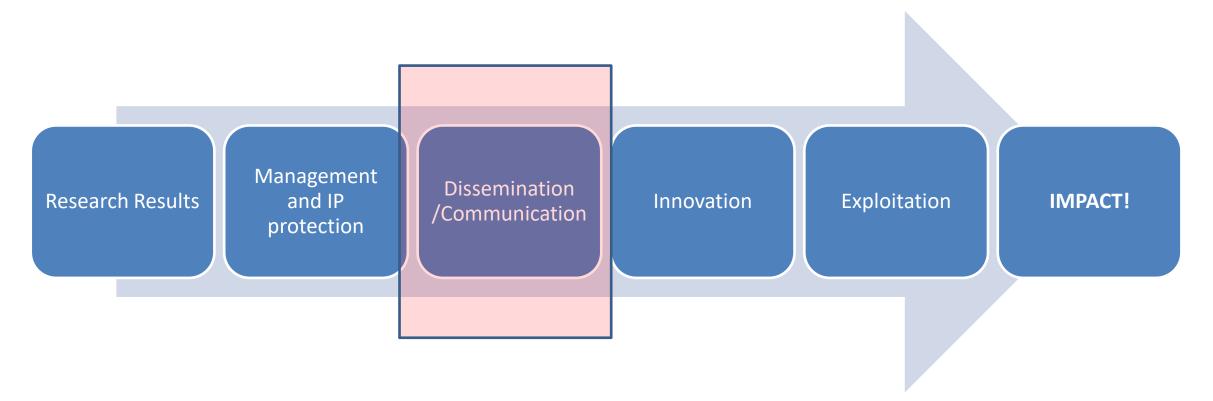
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- Defend position
- Secure Market Share
- Protect Productsor services
- Create barriers to entry
- Enhance competitiveness
- Avoid litigation



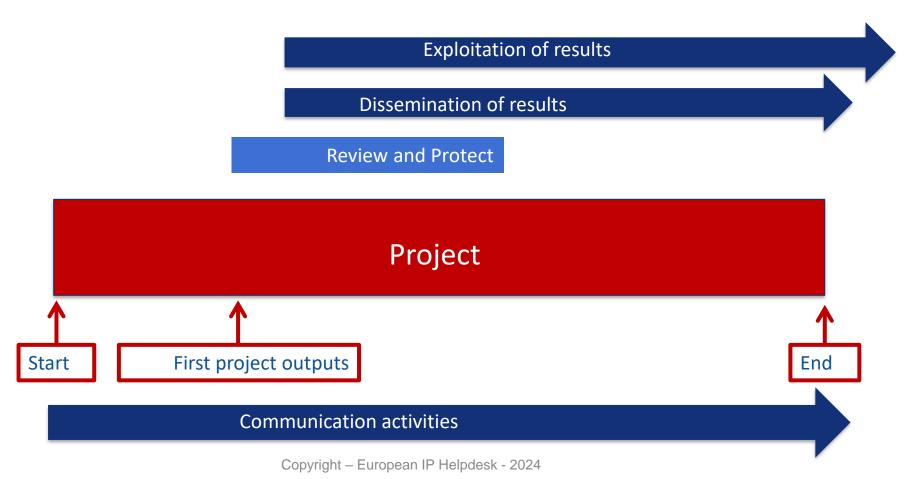
- Generate New Revenues
- Access new technology
- Exploit new Markets
- Enhance Corporate Value
- Enhance competitiveness
- Develop Partnerships and licensing relationships







Dissemination and communication





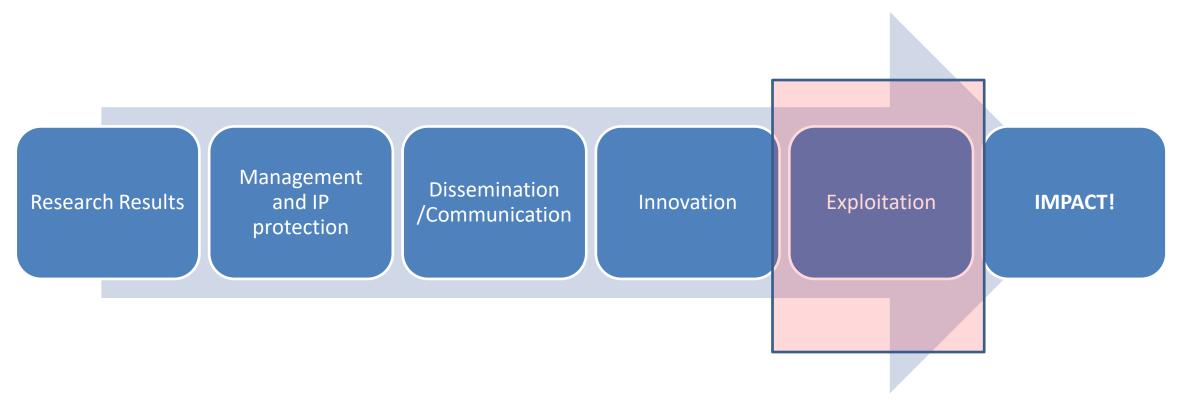
Plan for dissemination and exploitation of results including communication activities (PDEC)

Beneficiaries have an obligation to define the expected results and their strategy for exploitation and dissemination.

Hence the following information must be included:

- A list of expected results that might be exploited (i.e. with commercial or industrial applicability) including their:
 - description
 - ownership status
 - sector of application, and
 - protection measures
- A list of all the means through which they intend to bring the results to the public knowledge
- A potential/expected impact quantifiable in terms of marketability and research advancement







EXPLOITATION

- The use of results in further research and Innovation activities other than those covered by the action concerned, including among other things, commercial exploitation such as developing, creating, manufacturing and merketing a product ot a process, creating and providing a service, or in standardisation activities.
 - Definition in Horizon Europe Model Grant Agreement



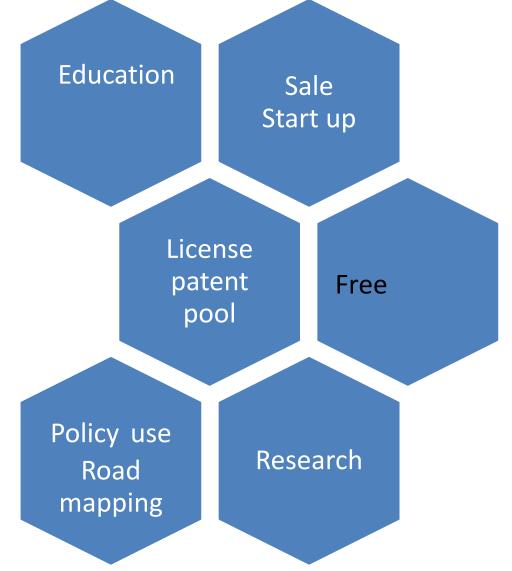
What will you do with the results:

Work Programmes	EU POLICY PRIORITIES	Green deal, Fir for the Digital Age, etc
	KEY STRATEGIC ORIENTATIONS	Sets of strategic objectives for R&I Within Policy Priorities
	IMPACT AREAS	Groups of expected impacts
	EXPECTED IMPACTS (DESTINATIONS)	Long term effects, over the medium term
	EXPECTED OUTCOMES (CALL TOPICS)	The expected effects, over hte medium term
	PROJECT RESULTS	Intellectual assets which may, if appropriate, be protected by formal intellectual property rights

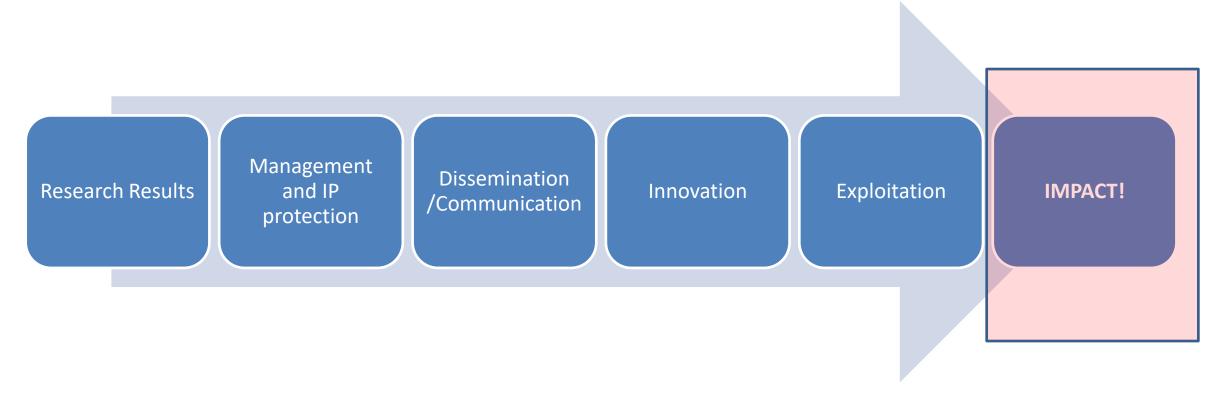


Providing Access to Intellectual Assets

- Like physical property knowledge is a valuable asset which can be traded, bought, sold or leased, given away for free, used in JV, as collateral etc...
- There are many ways of extracting value:



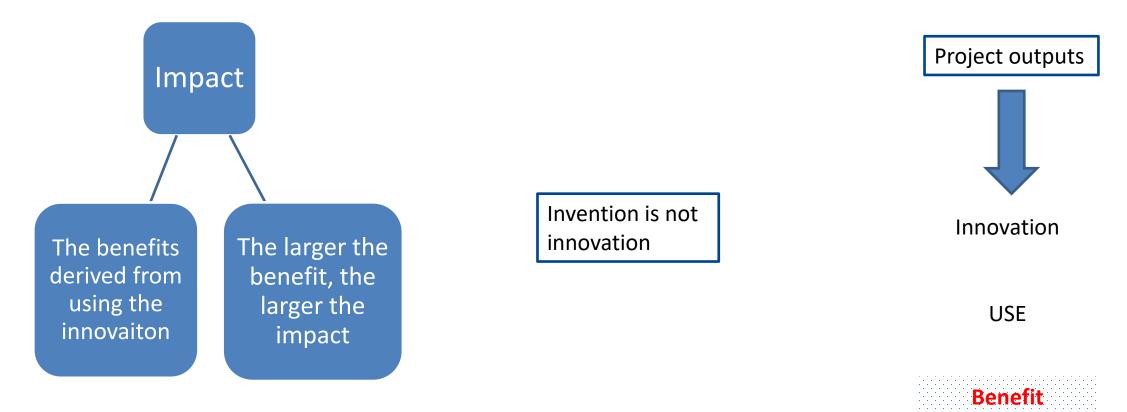






Innovation

"A new or changed entity, realizing or redistributing value"





IP RESEARCH ENGINES AND SUPPORT



Tools





Contact:

- Website: ec.europa.eu/ip-helpdesk
- training@iprhelpdesk.eu
- Twitter @iprhelpdesk
- LinkedIn /european-ipr-helpdesk





Thank You!

DISCLAIMER

The European IP Helpdesk provides free-of-charge first-line support on IP-related issues aiming to help current and potential beneficiaries of EU-funded projects, as well as EU SMEs, manage their Intellectual Property assets.

The European IP Helpdesk is managed by the European Commission's European Innovation Council and SMEs Executive Agency (EISMEA), with policy guidance provided by the European Commission's Directorate-General for Internal Market, Industry, Entrepreneurship and SMEs (DG Grow).

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Any questions?

