

European IP Helpdesk

Stay ahead of the innovation game.

Importance of IP for SMEs

26 March 2024





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





confidential treatment of individual IP questions





frequent updates from the world of IP and innovation



practical IP knowledge through high-level publications



info point at key networking events and conferences



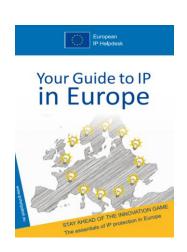


The EC IP Helpdesks





EC IP (SME) Helpdesk Hub – Gateway to Information













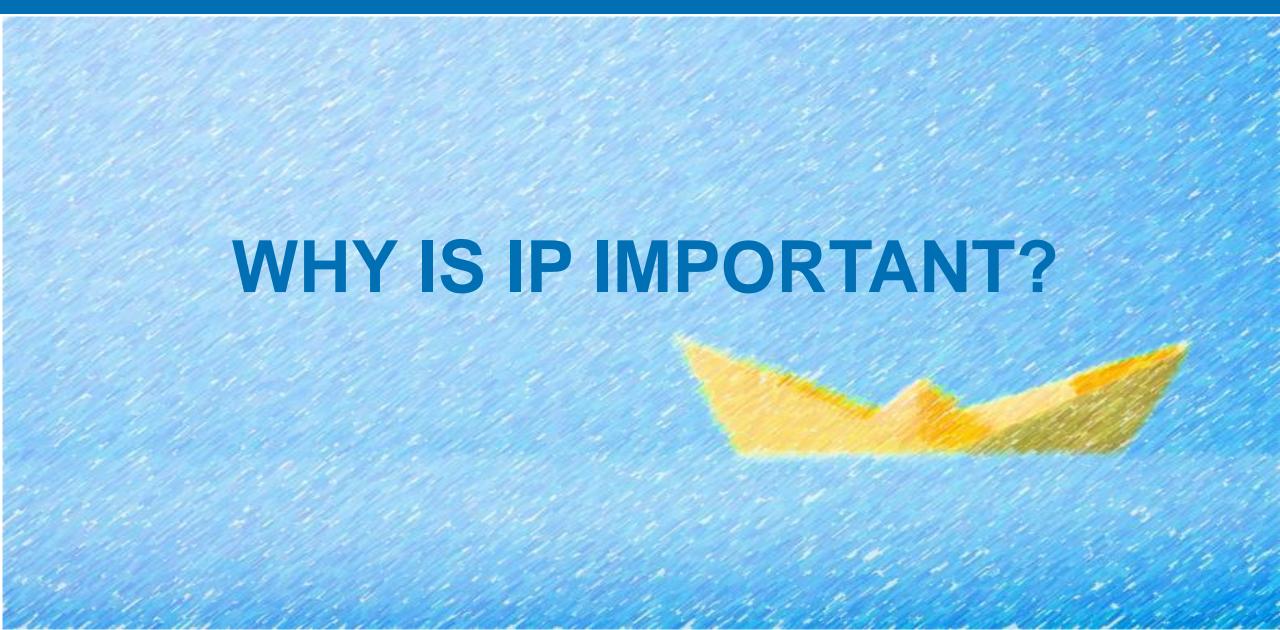
- E-learning modules & more
- Guides / Topic, country, sector-specific factsheets / Infographics
- Case studies



Ambassador Scheme

- Cooperation scheme with the Enterprise Europe Network (EEN): 44 ambassadors – 27 countries
- Building IP capacities among European SMEs
- Overcoming language barriers
- Making the topic more accessible
- Exchange and feedback from ambassadors on needs of SMEs
- Local awareness and training events







EPO/EUIPO





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



Lack of awareness

"What are major IP issues SMEs struggle with in your particular country?"

"Many companies do not know that what they have is an intellectual property asset, so they do not even think that this should be valued. This obviously leads to a lack of an IP strategy, no usage of IP utilization methods and contracts without a proper IP component."

#IPAmbassador in Hungary

Dr Noémi Liber CCI of Pécs-Baranya

#worldipday









How Does this Affect Your Business?

IP may assist you in almost every aspect of your **business development** and **competitive strategy**:

- →from product development to product design,
- →from service delivery to marketing,
- → from raising financial resources to exporting or expanding your business abroad through licensing or franchising.



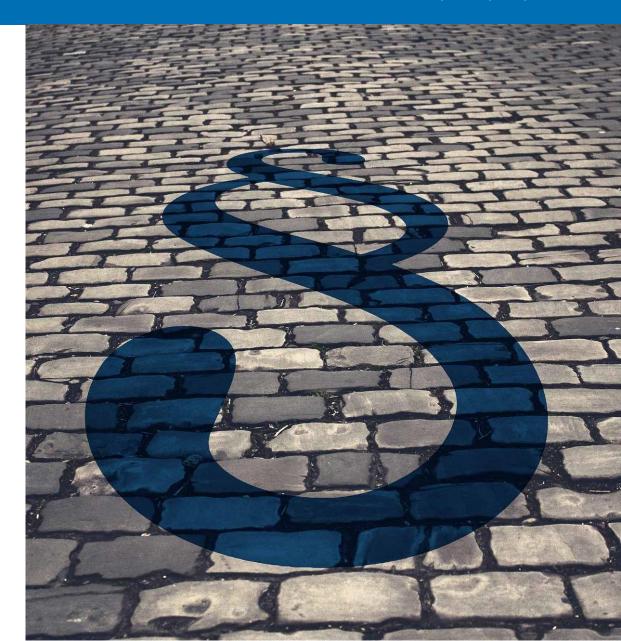
Intellectual Property needs action!

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

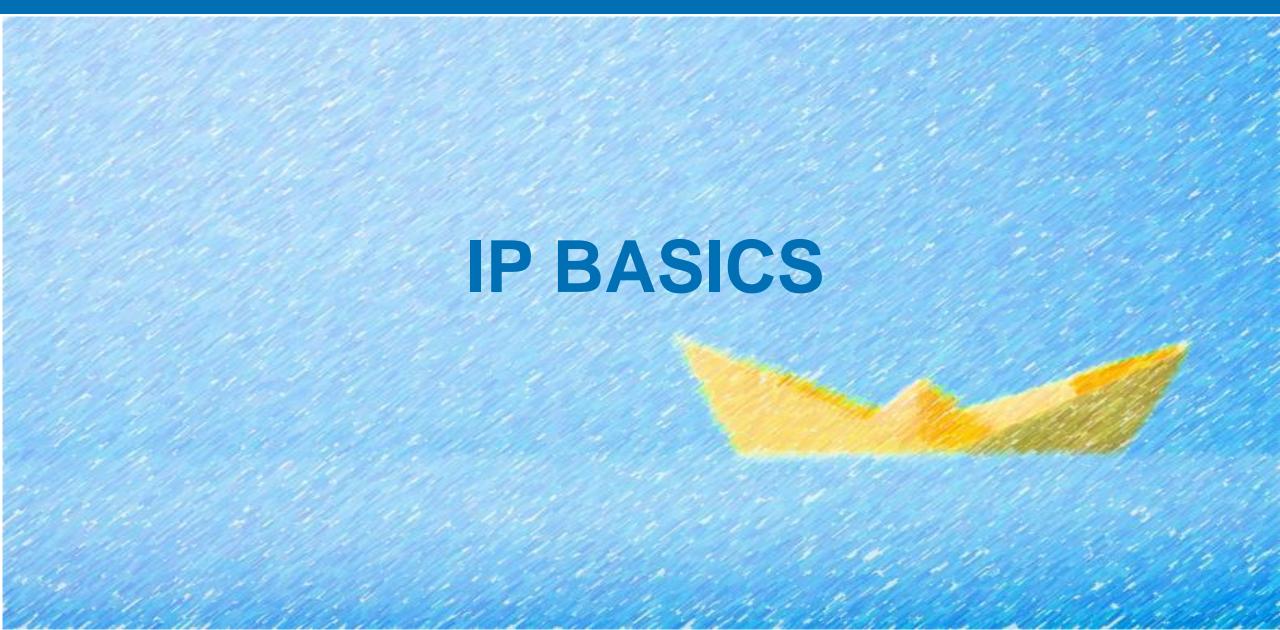
Are there commercial opportunities

Would ip protection support the business

Are benefits greater than costs

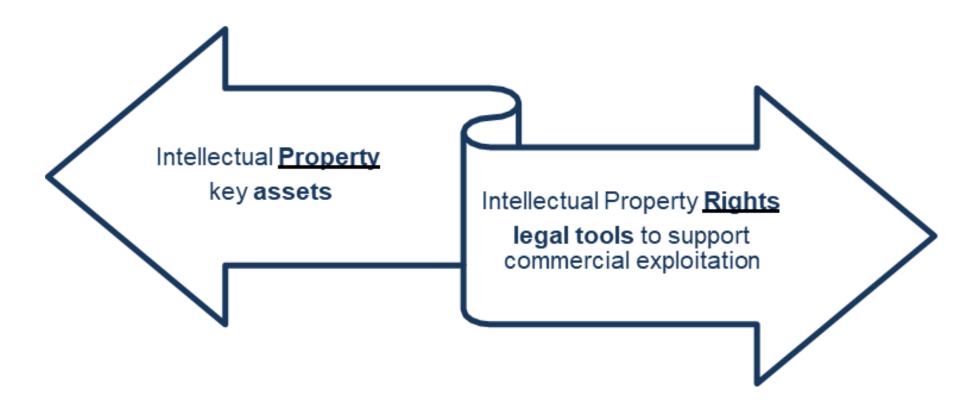
If so, invest

Assessment, protection and exploitation must be considered together





Don't confuse IP and IPR



27.03.2024

Intellectual Property Rights

L O N **INDUSTRIAL PROPERTY** R **COPYRIGHT & Related rights** R E G I S T R A T I O N N E C E S S A R Y \triangleright **Trade Marks** Literary & Artistic Works TIO **Patents** Related rights **Utility Models** Databases ... Z Industrial Designs... Intellectual **Property** 'SOFT IP' **Trade Secrets Know-How Confidential Information**



Intellectual Property Rights



Patents & Utility Models

→ Technical Inventions



Copyright

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



Industrial Designs

→ Aesthetic aspect of an article



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



Trade Secret

→ Valuable business info (processes, clients lists)



Plant Variety Rights

→ Botanical varieties



Geographical Indications

→ specific geographical origin



Database Rights

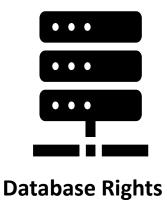
→ sui generis form of IP



Database Rights

Can a database be protected by copyright?

- → Copyright
 - → As compilation



- → Database Right
 - protect the contents of a database
 - → Sui generis
 - ..." prohibits the extraction or re-utilisation of any database in which there has been a substantial **investment** in obtaining, verifying or presenting the data contents."
 - → No need for originality ≠ copyright



Trade Secret

1. Secret



3. It has been actively kept a secret





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.





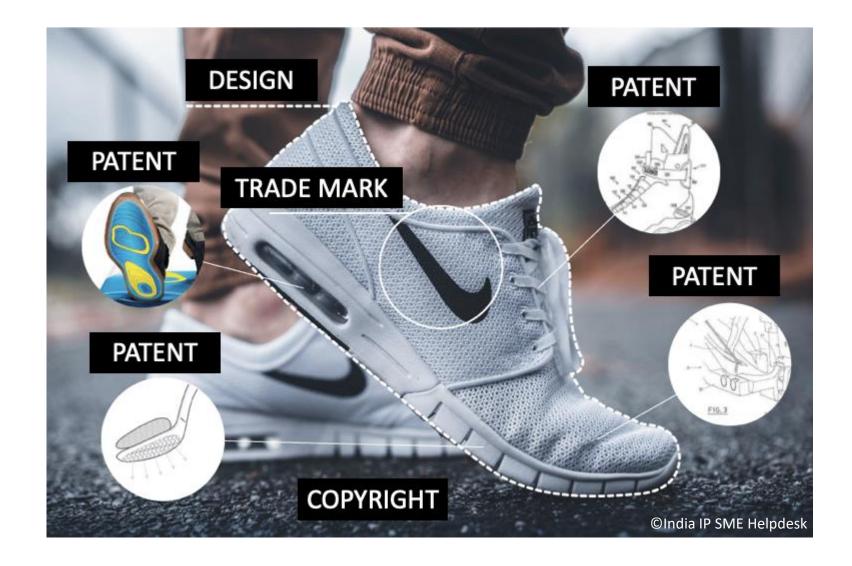
Passivity of the rights

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



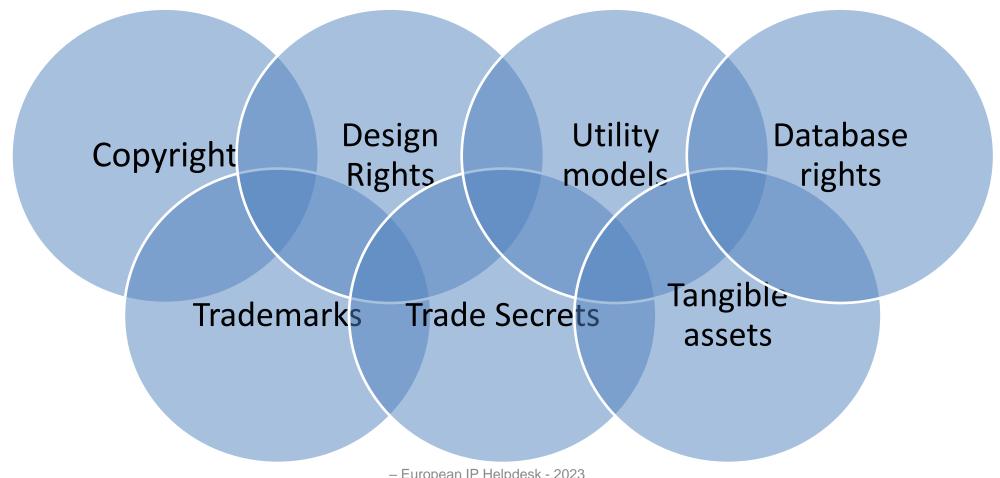


Combined Use





There are many ways to protect:







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



The Strategic Values of protected IP

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





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



Different routes to value creation

Routes and vehicles (and Drivers) License JV NewCo NPF Etc.

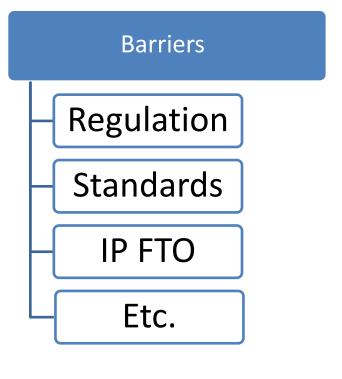
Requirements to get you there (Fuel)

Finance/investment

Prototypes

Field Trials

Etc.





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 - Germany)	+
Skeleton (electrical machinery, apparatus, energy - Estonia)	+
Voltea (electrical machinery, apparatus, energy - The Netherlands)	+
Lithoz (machine tools - Austria)	+
Picote (machine tools, Finland)	+



Merits of IP activities in business

- Preventing infringement
- Increasing profits
- Increasing customer confidence
- Securing a share in niche markets
- Innovation research activities



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!
- Be unaware of relevant technical information



Conclusion

- Intellectual property strategy is not necessarily a choice between two alternatives but can involve multiple decisions.
- It is necessary to effectively combine strategies across the intellectual creation cycle.
- IPR should be used actively as a source of information



SUPPORT SERVICES & USEFUL TOOLS



Tools: Examples of search engines:









Intellectual Property for Business

- How can Intellectual Property Enhance the <u>Market Value</u> of Your SME?
- How do you turn <u>Inventions</u> Into Profit-making Assets of Your SME?
- Why is Intellectual Property Crucial for <u>Marketing</u> the Products and Services of Your SME?
- Can Your SME use Intellectual Property Assets for <u>Financing</u>?
- How can Intellectual Property Enhance the <u>Export</u> Opportunities of Your SME?
- How can Your SME <u>Acquire and Maintain Intellectual Property Protection</u>?
- Protecting the Intellectual Property Rights of Your SME Abroad
- Why are <u>Trademarks</u> Relevant to the Success of Your SME?
- Protecting the <u>Trade Secrets</u> of Your SME
- How can Your SME Benefit From <u>Copyright Protection</u>?
- How can <u>collective marks</u>, <u>certification marks and geographical indications</u> be useful for SMEs?
- Protecting Innovations by <u>Utility Models</u>
- Managing the <u>Intellectual Property Assets</u> of Your SME
- Using <u>Patent Information</u> for the Benefit of Your SME
- <u>Licensing of Intellectual Property</u>; a Vital Component of the Business Strategy of Your SME
- What Should Your SME do to Resolve <u>Disputes Related to Intellectual Property</u>?
- Maps of Intellectual Property to manage your IPR strategy properyl



Any questions?





Contact:

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

