

Promoting Intellectual Property Rights in the ASEAN Region

# Streamlining business process and teleworking mechanisms in the IP field Dr Cornelia Peuser | Munich | 13 Dec 2021





This Project is funded by the European Union and implemented by the European Union Intellectual Property Office (EUIPO)



# Agenda

- 1. Current trends in the IP field
- 2. Covid-19 and the impact on digitalization and remote working
- 3. The changing nature of IP office roles and tasks



### **Current trends in the IP field**

#### 1. The coronavirus crisis has acted as a catalyst and accelerator for four already existing megatrends

- a. Globalization is being curtailed
- b. The "digital revolution" has been scaled and sped up decisively
- c. The rivalry between the USA and China is heating up further
- d. Global inequality has been exacerbated
- 2. Patent fragmentation increases with increasing strategic weight of IP
- 3. Governments begin to see the IP framework as an increasingly important foundation for sustained innovation
- 4. Successful digitalization depends more on change management that going digital "for the sake of it"
- 5. Increasingly professionalized IP management continues to drive outsourcing, which in turn becomes more standardized yet also more fragmented
- 6. "Big data" is only as good as the analytic capacity to deal with it
- 7. International IP regime harmonization is happening "through the back door", i.e., not driven by governments, but by the actors involved
- 8. The role of the IP manager is changing: data- and business-savvy, the IP manager becomes an asset manager, communicator and holistic adviser



# Current trends in the IP field: "The Future of IP" (2021)

#### 1. The coronavirus crisis has acted as a catalyst and accelerator for four already existing megatrends

- a. Globalization is being curtailed
- b. The "digital revolution" has been scaled and sped up decisively
- c. The rivalry between the USA and China is heating up further
- d. Global inequality has been exacerbated
- 2. Patent fragmentation increases with increasing strategic weight of IP
- 3. Governments begin to see the IP framework as an increasingly important foundation for sustained innovation
- 4. Successful digitalization depends more on change management that going digital "for the sake of it"
- 5. Increasingly professionalized IP management continues to drive outsourcing, which in turn becomes more standardized yet also more fragmented
- 6. "Big data" is only as good as the analytic capacity to deal with it
- 7. International IP regime harmonization is happening "through the back door", i.e., not driven by governments, but by the actors involved
- 8. The role of the IP manager is changing: data- and business-savvy, the IP manager becomes an asset manager, communicator and holistic adviser



### Digitalisation becomes a pressing issue

#### Until 2019

#### 2020 and COVID-19

#### 2021 and beyond...



- Digitalization is a "buzzword"
- Fragmented pace
- Forerunners outpace "dinosaurs"
- Adoption speed varies

• IP litigation is stagnating

Lockdowns
Home office
IP offices allow digital proceedings
Economic shake-up
...
"ine necessary pain"

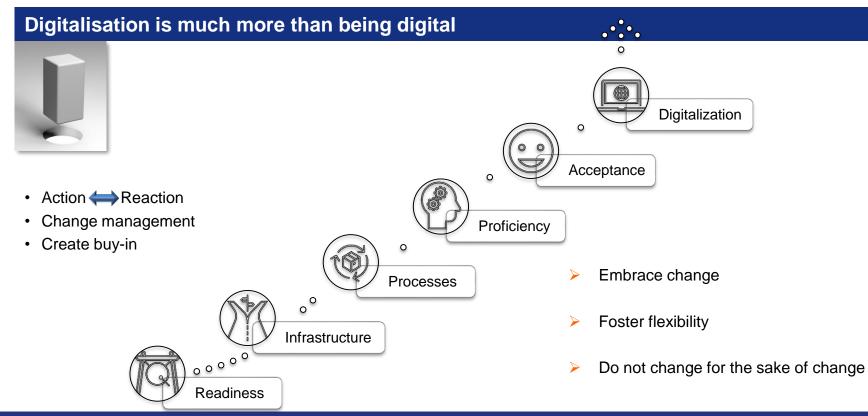
- Digitalization is enforced by circumstances
- "Adapt or die"



- New business models evolve
- IP litigation increases → digital IPRs become available and more valuable

Source: Dennemeyer Study THE FUTURE OF IP





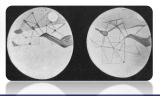
Source: Dennemeyer Study THE FUTURE OF IP

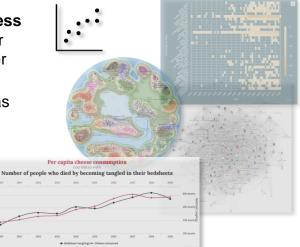


# Big data is powerful, but only if understood

- Greater **computational prowess** (AI, machine learning) allow for finding structure at a far greater scale
- Algorithms are only as clever as their creators

- The human mind has always looked for patterns and structure
- Even before the advent of "big data"





- For the foreseeable future, the human mind is far from obsolete
- It is essential for judging, interpreting, concluding and deciding



# The role of IP offices is changing, too: Core mandates

- Harmonisation of IP las
- Optimal pendency
- Evaluating, deploying and managing new technologies
- Developing their human resources
- Managing their financial resources under uncertainty



# The role of IP offices is changing, too: Expanding roles

- Connecting stakeholders
- Ensuring quality service across IPR types
- Supporting their national innovation system
- Increasing market efficiency through transparency
- Sustaining marketplaces for IP
- Increasing trust in the IP system
- Educating on IP
- Supporting policy-making
- Enabling new technologies
- Becoming data-driven



# Where from here?

Here

- Current situation
- Strengths and weaknesses

How?

- Threats and opportunities
- Needs and haves

- Find best practices
- Exchange experiences
- Tailor your solutions and time plans
- Cooperate

Define your mission and vision

Where?

- Speak to your customers
- Align with government and/ or international bodies



Promoting Intellectual Property Rights in the ASEAN Region





This Project is funded by the European Union and implemented by the European Union Intellectual Property Office (EUIPO)

ARISE+

Promoting Intellectual Property Rights in the ASEAN Region @EUIPcooperation

Fb.me/EUIPcooperation

in Linkedin.com/company/ euipcooperation

www.ariseplusipr.eu



THANK YOU





This Project is funded by the European Union and implemented by the European Union Intellectual Property Office (EUIPO)