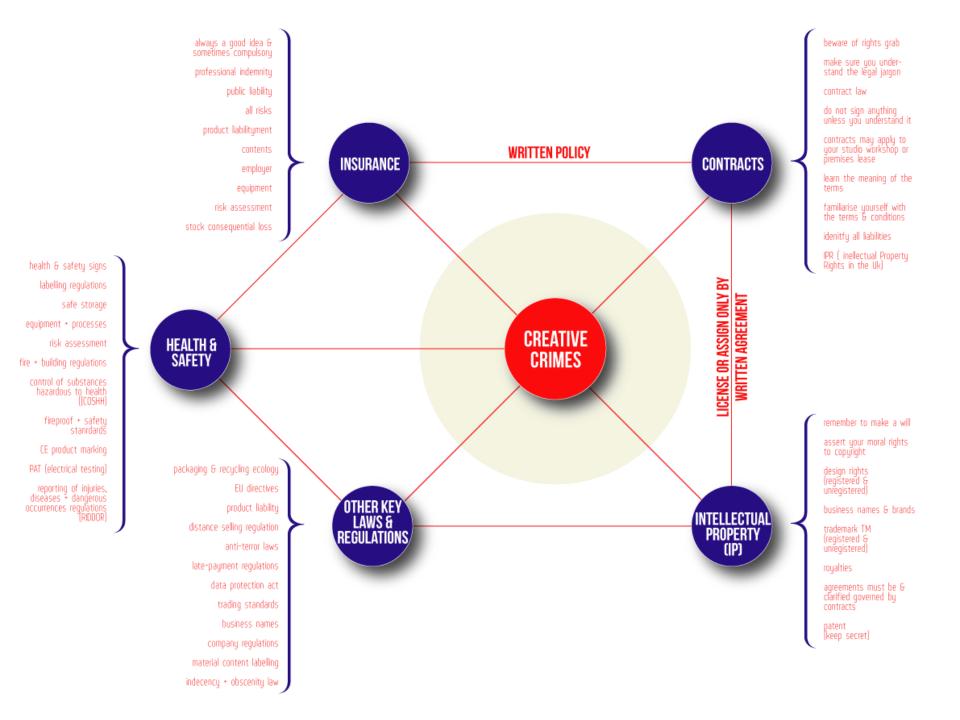
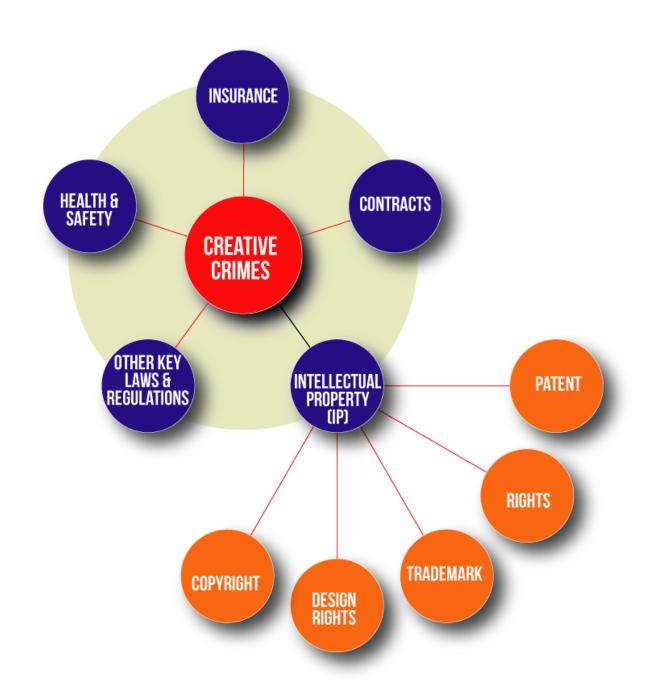
## INTELLECTUAL PROPERTY PROTECTION

### PP ... WHY?

## TO COUNTER CREATIVE CRIMES





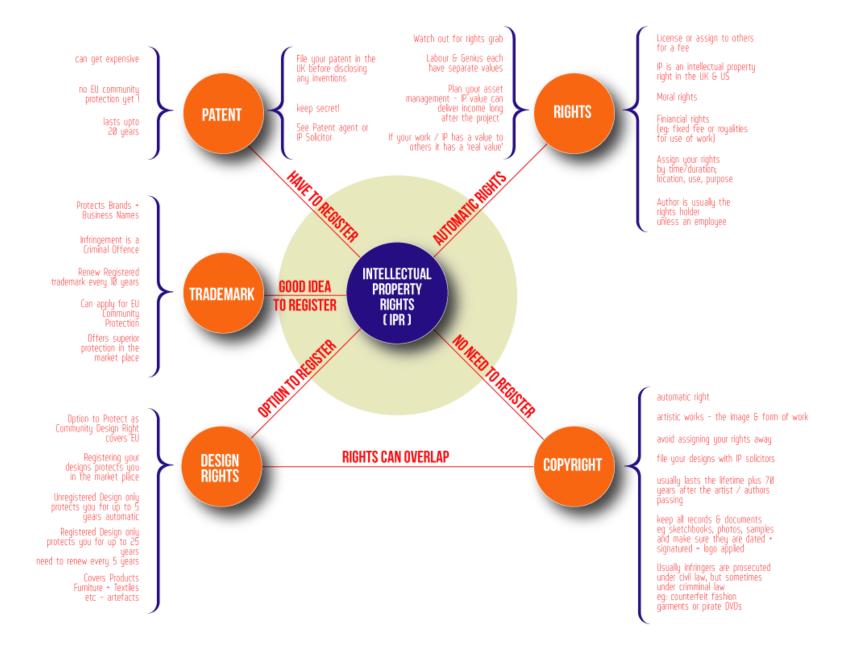
### REMEMBER

## IPP AIMS TO SECURE PROTECTION OF OWNERSHIP OF 'NEW VALUE' WHICH YOU HAVE CREATED

## OWNERSHIP OF NEW WALUE MAY BECOME AN IMPORTANT SOURCE OF INCOME.

## BUT ALSO REMEMBER OWNERSHIP OF NEW VALUE MAY ALSO CARRY THE RESPONSIBILITY OF

## WHAT TYPES OF **IPP** ARE THERE?



Registered design covers the external form and appearance of a design object / product

Unregistered design covers the external form and internal function of a design object / product Registered patent or secret industry knowledge covers inventions or innovation with industrial applications in core materials, process and functions

Engineers, inventors or architects drawings / diagrams are covered under UK copyright

Design Right, registered or unregistered or unregistered, covers furniture, products, lighting, jewellery, glasswork, fashion garments accessories aptterns tous. APPLIES TO ALL

Copyright covers all artistic works such a drawings, paintings, sculpture, films, plays, lingles, aromas, written work

A drawing can be a logo, the logo could turn into a design and then a functioning product, like a toy, or be repeated as a fabric pattern.

This product could be protected under registered design and as a trademark

A trademark, registered copyright or registered trademark covers brands, logos, shapes, names, colours images, signatures

A drawing can be an artistic work - copyright

A drawing could also turn into a logo or 3D trademark, registered or unregistered



## COPYRIGHT DESIGN RIGHT TRADEMARK PATENT RIGHTS

# MAKEA DISTINCTION BETWEEN LABOUR + GENIUS

### LABOUR = PROJECT FEES

## IP = MEW VALUE MAGNIFIED BY THE POTENTIAL THE SCALE OF IMPACT

## HOURS WORKED DOES INTELLECTUAL PROPERTY

## WHEN SHOULD YOU PROCESS IPP?

## WHENEVER YOU CREATE 'NEW VALUE'?

## WHAT YOUR KEY CREATIVE SERVICES ?

Establishing Innovation Strategy

Specifying Innovation Opportunities

Designing Innovation Proposals

Commercialising Innovation Value

Trends Drivers Triggers Stating
Design +
Innovation
Intents

Design Process + Specification 'Market' Collateral

### CASE STUDIES

## NOW SOME EXAMPLES OF WHAT MAY HAPPEN WHENPP GOES WRONG?

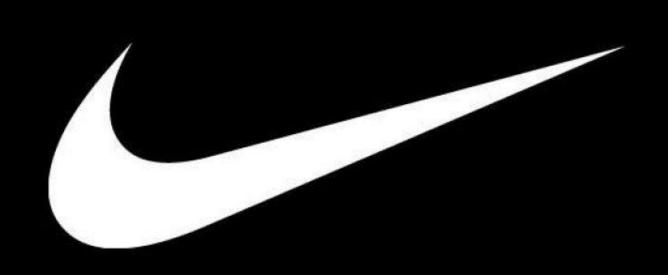














### Design Protection & Intellectual Property

#### **Purpose of this session**

To introduce you the topic of Design protection / IP:

- 1. how to identify intellectual property;
- 2. how to protect intellectual property;
- 3. the commercial issues surrounding intellectual property; and methods used to commercialise intellectual property.

### Products of the mind



... the value of thought as a bankable asset

### Products of the mind

- Intangible Assets are High Value
- Attract and secure investment
- Increase value of a business
- Competitive edge
  - £45 billion APPLE Trade Mark (alone)
  - •£50 + billion Facebook networking technology
  - £36 billion Coca Cola secret recipe and brand

... the value of thought as a bankable asset

### Identifying Your Valuable Intellectual Property

#### Categorise into five main areas:

- 1. Brand (trade mark)
- 2. Look (design)
- 3. Copyright
- 4. Function (patent)
- 5. Knowledge (confidential information and trade secrets)

## 1 - Brands (Trade Marks)Do you have a reputation?



#### Nature of Protection

- Trade Marks Act 2002 sets out rules for gaining registration
- Words, logos, colours, shapes, sounds, smells (or any combination)

#### **Considerations:**

- Territorial
- National ( of market) + International law search
- ●® versus ™
- •Business name / Domain Name / Trade Mark

### Can you identify this brand by its colour?



# 2 - Look (Designs)



### Nature of Protection

- Design Act rules for gaining registration
- External appearance (shape, pattern, ornamentation)
- Exclusive right to make, import, sell and prevents others from imitating the design.

- Beware of the publicity trap! (not to be published)
- Consist of new or original features (not same as any other design already made public).

# 3 -Copyright

#### Covers:

- Literary (emails, training manuals, lyrics, computer programs)
- Dramatic (dance, mime, film scenarios or script)
- Musical (score and sheet music)
- Artistic (paintings, drawings maps, photographs, sculptures)
- Sounds recordings
- Communications (radio and TV broadcasts, internet webcasts)

# 3- Copyright - cont.

- Automatic no registration required
- Protects the expression, not the idea
- Permission to use and attribute rightful owner (social media)
- Copyright Notice
- Ownership

# 3 - Copyright - who owns it ...

- Employee in normal course of employment, in which case the employer is the owner.
- Contractor carrying out a "commissioned work", in which case the "commissioner" is the owner.

# 4 - Patents Do you have something that functions well?

- products
- manufacturing process
- chemicals compounds + composition
- electrical devices + circuits

### Nature of Protection

- Registration process
- Protection for 20 years (subject to payment of renewal fees)
- Exclusive right to use and license your invention

- -Searching (to see whether a similar invention developed or published)
- -Territorial
- Beware publicity trap
- -Confidentiality Agreement if decide not to patent and keep a secret (Coke)
- –Cost of Enforcement / Provisional Application (12 months)

# Can all inventions be patented?

Can all inventions be patented?

No, it must ...

- be industrially applicable, (i.e. be able to be made or used in some kind of industry);
- contain an inventive step that is, "non-obvious". The invention cannot be already known, or be two or more products or processes put together with no new or improved effect;
- be new or novel (confidentiality essential prior to application)

### 5 - Knowledge

- Common law obligation of confidence information must be
- Confidential; and
- Disclosed in manner indicating confidence.

- -Must take active steps to keep it secret.
- Contractual protection (Confidentiality and Non-Disclosure)
- Provisions in Employment Agreements
- Policies

### Commercial Issues

Before starting to market or sell a product or service seek professional advice regarding:

- Search and be sure!
- Novelty assessments.
- Correct form of protection.
- Protection before you publicise.
- •Get permission for source material.
- Retain ownership records/proof of ownership.
- Stop infringement happening to you (copyright notice).

# IP as an investment proposition

Commercialisation – IP

•Start up, venture capital, angel investors...

Studies have shown that inadequate protection of IP is an important reason for capital providers declining to invest. It is important that you have a business plan which includes a strong program for protecting IP.

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### Business Plan

Prudent, focused strategy for the next 5 years.

- •An experienced, enthusiastic management team with specific objectives.
- A good marketing plan.
- •Reliable market research indicating strong market opportunities and methods for realising business opportunities.
- •A focus on the domestic market with room for international expansion.
- •An IP portfolio able to protect those aspects of the business which determine the venture's success and establish a competitive advantage.
- Viability and revenue projections, pricing and gross margin strategies.

# Licensing or Sell Outright

#### LICENSING

Why?
Not the best person to exploit it
Advantages?
Quality Control
Continuing Income

#### **SELL OUTRIGHT**

Why?

You get value upfront (money, skill, capital, commitment) Smaller risk than licensing (enforcement of royalties)

- •Retain ownership?
- •Who owns improvements to the IP?
- Clauses: Grant (use, modify, develop) Exclusive, Territories, Royalties