# How to Protect Intellectual Property For Digital Health Technologies

An Expert Guide by:





# Intellectual property (IP) is the Guardian of your **Genius**.

### This carousel has been adapted from the following website:





Stephen Carter: IP Attorney & IP Strategist with over 25 years experience.

#### IP Solutions for Technology Startups & SMEs

At The Intellectual Property Works, our point of difference is to help you with yours. You're looking to make a difference in the world and we're here to back you every step of the way. In working with founders and leaders of innovative businesses, we assist with leveraging your IP and supporting your business' growth. For intelligent IP audits, strategy, and management backed by expertise and experience, look no further than The Intellectual Property Works.

#### Stephen Carter Intellectual Property Patent Attorney

Intellectual property (IP) is like a magical shield that protects your ideas, creations, and inventions from being stolen or used without your permission.

Intellectual property is all about **recognising and safeguarding the incredible value** that comes from <u>your brainpower</u>.

In the world of MedTech, where breakthrough innovations can save lives and transform healthcare, intellectual property takes on an even greater significance.



### Why Do MedTech Companies Need to Protect Their IP?

As an owner of a MedTech company,

You understand that all MedTech companies invest considerable time, resources, and expertise into developing ground-breaking technologies that push the boundaries of what's possible.

Without effective IP protection, companies such as yours would be vulnerable to the risk of competitors swooping in, imitating your innovations, and diluting your market potential.

### Benefits of IP for MedTech Companies.



#### **Protection of Innovations**

IP protection, such as patents, ensures that MedTech companies can **safeguard their novel inventions and technologies**, maintaining a unique market advantage.



#### **Revenue Generation**

IP can be a valuable asset for MedTech companies in generating revenue.

By licensing their IP to other companies, they can earn royalties or enter into collaborative agreements, expanding their market reach and potentially increasing profitability.



#### **Branding and Reputation**

Trademarks play a crucial role in building and protecting a MedTech company's brand.

By securing trademark rights for their <u>logos</u>, <u>names</u>, <u>and slogans</u>, companies can establish a strong brand identity, foster customer recognition, and build a reputation for quality and innovation.



### Regulatory Compliance

IP protection can facilitate regulatory compliance for MedTech companies.

Authorities often require evidence of IP rights during the approval process for medical devices or technologies, demonstrating <u>uniqueness</u>, <u>safety</u>, <u>and effectiveness</u>, which can expedite market access.



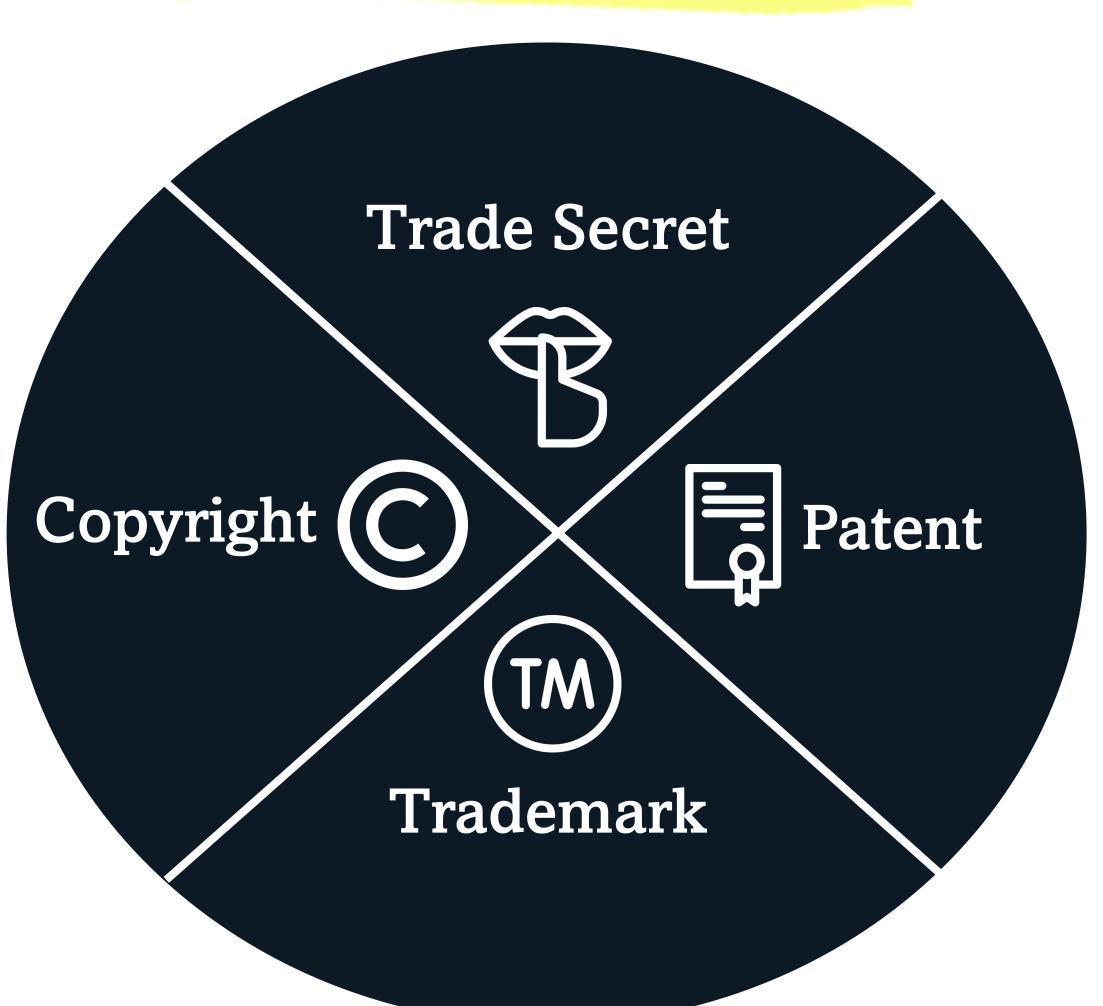
### Attracting Investors and Funding

Intellectual property protection provides MedTech companies with a solid foundation for attracting investors, securing partnerships, and fostering collaborations.

Investors are more likely to support companies that have secured IP rights, as it demonstrates a level of credibility, market advantage, and long-term sustainability.

IP protection gives investors the confidence that their investment will be safeguarded and that the company can maintain a competitive edge in the market.

### 4 Types of IP



### Patent

Patents provide exclusive rights to inventors, protecting novel and inventive aspects of MedTech devices, processes, or methods.

They offer a strong defence against competitors by preventing others from making, using, or selling the patented invention without permission.



Trademarks protect **brand names**, **logos**, **and symbols** associated with MedTech products, distinguishing them from others in the market.

By securing trademarks, companies can establish brand recognition, build trust, and **prevent unauthorised use** of their brand identity.



Copyrights protect original creative works, such as software, user interfaces, instructional manuals, or marketing materials.

In the MedTech industry, copyrights play a crucial role in safeguarding software programs and visual elements that enhance user experience and functionality.



Trade secrets encompass confidential information, formulas, processes, or proprietary data that give MedTech companies a competitive advantage.

By maintaining secrecy and implementing proper safeguards, companies can protect valuable trade secrets that are not publicly disclosed.

### Is your invention eligible for patent protection?

Here are some key steps to help evaluate whether a MedTech invention meets the requirements for patentability:

#### **Novelty**

Assess whether your invention is new and hasn't been disclosed publicly before.

#### **Inventive Step**

Determine if your invention involves an inventive step, meaning it's not obvious to a skilled person in the field.

#### **Industrial Applicability:**

Ensure that your invention has practical utility and can be used in a specific industry, such as healthcare or medical technology.

#### Patentable Subject Matter

Evaluate if your invention falls within the patentable subject matter of the jurisdiction you're seeking protection in.

### Steps to Protect Your IP as a Start-Up MedTech Company

### Step 1. Conduct an IP Audit

An IP audit is a systematic review and analysis of an organisation's intellectual property assets, strategies, and processes.

It involves assessing the **legal rights**, **protection**, **and commercial value** of patents, trademarks, copyrights, trade secrets, and other intangible assets.

The primary purpose of an IP audit is to gain a comprehensive understanding of the organisation's IP portfolio, identify strengths and weaknesses, and develop strategies to optimise its value.

### Step 2. Patent Protection Strategies

Securing patent protection is a strategic move that fortifies your MedTech start-up's market position and lays the foundation for long-term success.

Patent protection is a nuanced realm, requiring the **expertise of intellectual property professionals** well-versed in MedTech.

Collaborating with patent attorneys and agents experienced in your field ensures that your patent application aligns with legal requirements and industry standards, maximising the likelihood of securing robust protection.

# Step 3. Trademark Protection and Branding

Trademarks serve are the **visual and auditory symbols** that encapsulate your brand identity and create a lasting impression in the hearts and minds of your target audience.

Securing trademark protection is the key to differentiating your MedTech start-up from competitors and building trust among stakeholders.

Trademark protection is a specialised field, requiring the expertise of trademark attorneys and professionals. Collaborating with these experts ensures that your trademarks are strategically chosen, registered correctly, and diligently enforced, safeguarding your brand's integrity and reputation.

## Step 4. Copyright Protection and Creative Works

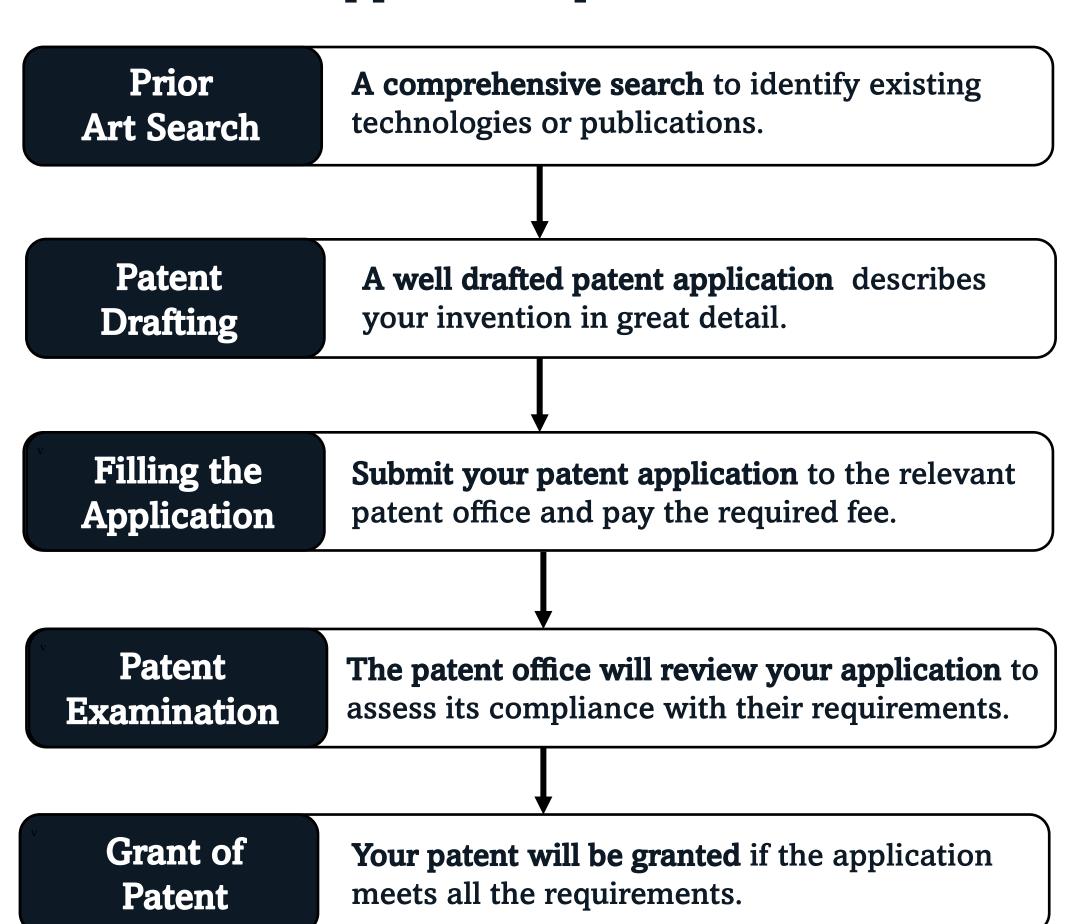
Innovation blends seamlessly with creativity in the world of MedTech, meaning copyrights emerge as the guardians of your software, user interfaces, and other artistic expressions.

Raise awareness about copyright protection within your MedTech start-up. Educate your team members about their responsibilities, the importance of respecting third-party copyrights, and the procedures for obtaining permission when using copyrighted materials.

Copyrights elevate the value of your intellectual property assets, enhance your market position, and establish a solid defence against unauthorised copying, distribution, and imitation.

#### Steps for filing up a MedTech Patent

Here's an overview of the key stages in the patent application process:



## Hope you found this helpful!



This is a series we are making to help HealthTech Innovators access better resources.

Just our small way of helping!