

# STRATEGY & IP

Understanding the relationship between business strategy and IP functions

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# Let's talk strategically about IP

Like all functions, IP must be aligned to the goals of the business to be successful. However, what is often missing is the narrative that supports IP as part of strategic conversations within business.

When any function is not tightly coupled to the rest of the business gaps appear, in activities, in policies, and in behaviours. These gaps become potential points for value to leak.

# There is no IP Strategy – only Strategy

Organisational strategy is the selection, either deliberate or emergent, of a unique and valuable proposition rooted in the system of activities, which is difficult for competitors to imitate.

Strategic discussions address questions such as:

- How do we determine the shape, size and purpose of our organisation over time?
- How will the organisation achieve the necessary levels of economies of scope or scale, or technical innovation, to enable it to excel in the market place?
- How can we build and maintain complex resource clusters?
- Which of the organisation's resources and capabilities are likely to need to change in response to external factors in the market, with technology, or due to politics?
- How do we monitor and revise our strategies so as to identify and respond to environmental turbulence?
- Which activities should our organisation continue to perform internally, and which should we rely on other organisations via outsourcing or alliances?

# Organisational strategy is about defining goals, creating purpose and vision

Importantly, strategy looks outward and looks forward.

What is often called IP strategy is commonly more about day-to-day operational requirements at the functional level. Operational thinking is necessary, and IP specialist rightly focus on operational excellence, but operational excellence should be a given – it is necessary, but not sufficient.

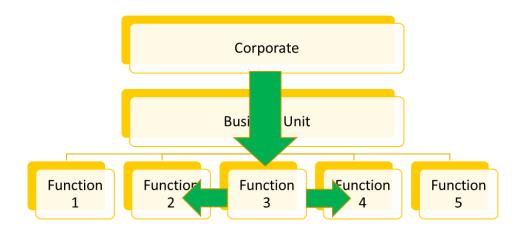
The danger of relying on operational behaviours is that organisation functions become reactive, rather than proactive. This is all too common for IP functions. Without a forward-looking plan IP is left to act reactively to

burning platforms such as legal actions from third parties.

Strategic thinking, by contrast, considers the performance of the corporate systems and activities in their entirety, and considered how all the activities connect and relate to each other in achieving the mission of the organisation.

Strategic thinking asks not only how these activities work together, but also how they can be aligned, combined or performed differently to deliver a product or service of distinct value to the market.

For organisation strategy to be successful it must therefore consider all functions. When organisation strategy is aligned, each function is represented and considered in the resource and activity mix. Strategy is then produced as a set of trade-offs to produce the unique proposition. Further, as the organisation strategy is communicated from the corporate to the function, the function may further communicate implications to the other functions in terms of updated policies, processes or routines.

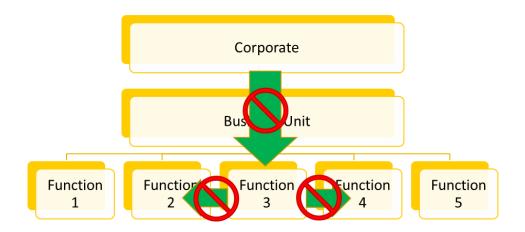


- When strategy is communicated from the organisation, through the business unit to the functional level its purpose is to set goals and create common purpose. While the strategy may not define the day-to-day behaviours of the function, it answers the question "why?". For the IP function operational behaviours will include filing patents, registering and enforcing trademarks, and interacting with the rest of the business to capture potential innovations. These things must be supported with an understanding of why they are being done. Not only that, but given the longevity of some forms of IP the knowledge of current needs, must be supported with the understanding of future needs, and the gaps between now and then.
- Functions don't interpret the corporate strategy in isolation. Once a function has
  determined the right operational approach, the approach or at least the
  implications of the approach, must be communicated to the rest of the business.
   For IP functions a failure to align approaches at the functional level is more likely
  to result in loss of value through unintended leakage of IP.

# Lack of engagement risks losing value

When organisation strategy is developed in the absence of any one function, or without considering the resources or available activities of that function, gaps appear which can lead to loss of value, and failure of the high-level strategy. A failure to integrate IP into organisation strategy leads to two particular gaps:

- Between the high-level organisation strategy and the functional interpretation of those goals; and
- Between the IP function and the rest of the organisation.



Where organisations fail to integrate IP into strategy these gaps, particularly the inter-functional implications, mean organisation value can be lost through unintended actions. Real examples that we have seen include:

- Marketing departments releasing product information detailing features ahead of formal protection, resulted in inability to file a necessary patent
- Customer Support / Helpdesk providing too much information about known problems to customers without suitable confidentiality arrangements – allowing customers to share information with competitors
- Product development lacking guidance on allowed forms of Open Source software contaminating deliverables with non-compatible license types, reducing the attractiveness of the solution with potential commercial acquirer.

Such examples demonstrate that IP awareness across the business is essential.

# **Strategic interactions**

Cross-functional collaboration is necessary to build strategies that work: that inform the organisation, consider the internal resources and external environment and communicate the organisation goals to stakeholders.

Example from a software company:

#### What external environmental changes do we see that might impact the organisation's ability to sustain its current strategy?

We see changes in the legal systems around the world reacting to what forms of IP can be protected. In particular there seems to be a trend away from software patents. Since we're a company that currently relies on software patents to protect our products and services this is something we should acknowledge as a potential risk. The other key asset we have is data, which we can't patent, but keep secure through trade secrets.

#### And what should we be doing?

In the short term we should review the impact of the legal changes on our portfolios. We currently rely on patents to protect our innovation, but if the availability of patent protection reduces, we may need to consider alternative approaches such as trade secrets.

Since we rely on trade secret approaches for our data, we should also review the policies and processes we have in place.

#### How would this have an impact on the business as a whole?

While many businesses in the tech sector are able to operate with an approach of trade secrets rather than patents it would require some behaviour changes within the business. The legal frameworks for trade secrets are different to patents, and we would likely need to build awareness across the business as to the importance of trade secrets.

It wouldn't be a bad thing to raise awareness across the business on the importance of intangible assets in general.

For the IP function, building IP awareness across the business is essential. This is most effectively done when the other business functions are engaged, and as part of a meaningful process. In our experience this means some form of collaborative workshop sessions where the business can discuss roadmaps and plans over a forward-looking time-horizon. Such an approach also builds awareness and trust between functions, which further encourages the alignment with strategic goals.

### **CUBICIBUC**

Cubicibuc Limited is an independent technical consulting firm specialising in matters relating to Intellectual Property.

We believe great IP management allows business to protect its competitive advantage; to generate returns on R&D investment and to secure investment and finance.

To manage IP well business must adopt a combination of commercial, legal and technical expertise – but always with a pragmatic focus to actively manage and exploit the IP aligned with business goals.

We work with businesses ranging from smaller start-ups to mature multinationals; from early-stage invention capture through to exploitation and monetisation of IP assets.

To discuss how Cubicibuc's expertise can help your organisation manage and exploit IP, please contact us at: <a href="mailto:info@cubicibuc.com">info@cubicibuc.com</a>



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