Is Your IP Strategy, Strategic? Stress test in eight questions

Bowman Heiden Director, Center for Intellectual Property (CIP) bowman.heiden@cip-net.com





Academic Platform













ASON Center for Intellectual

Property x Innovation Policy



 $I \bullet D \bullet F$



• • • • • • • •

Mission: Transforming Knowledge into Wealth and Welfare

We believe that knowledge is the ultimate renewable resource from which to build sustainable wealth and welfare for the future. However, we acknowledge that the creation, control, and utilization of knowledge required to generate wealth and welfare is far from a simple task – this is why we created CIP.



Industry Partners







The Business of Intellectual Property

Executive Education





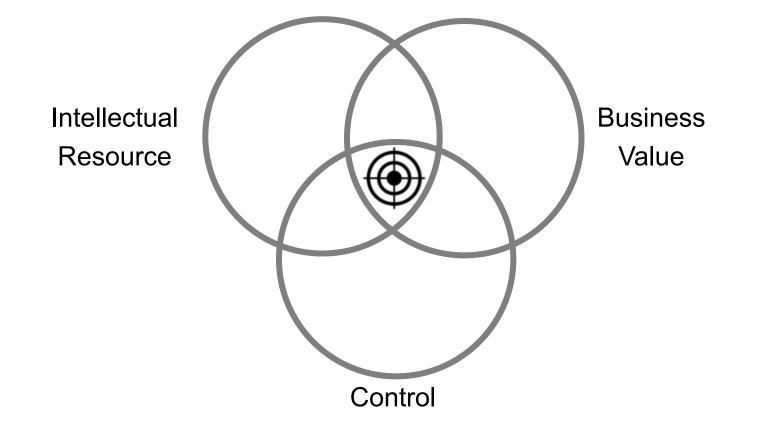




1. How would you define intellectual property?

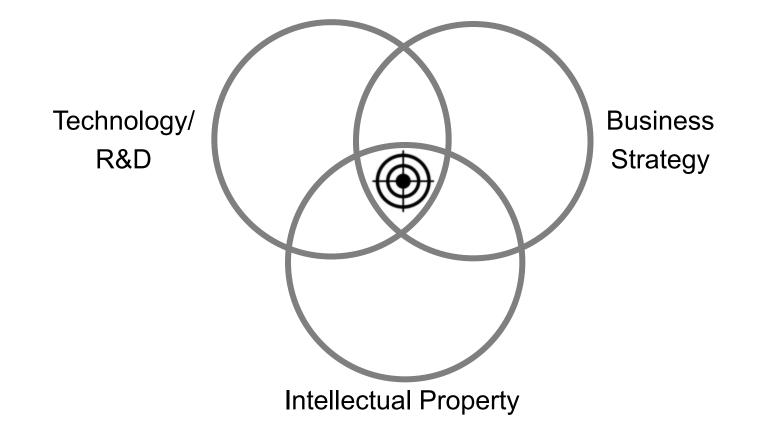


Intellectual Property





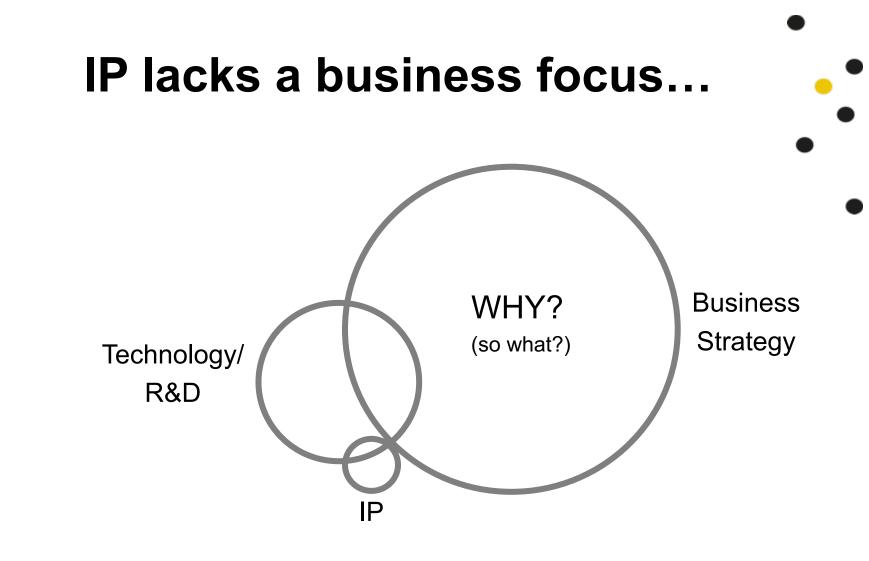
Technology-Based Business Management





2. What is the challenge to achieving strategic IP management?

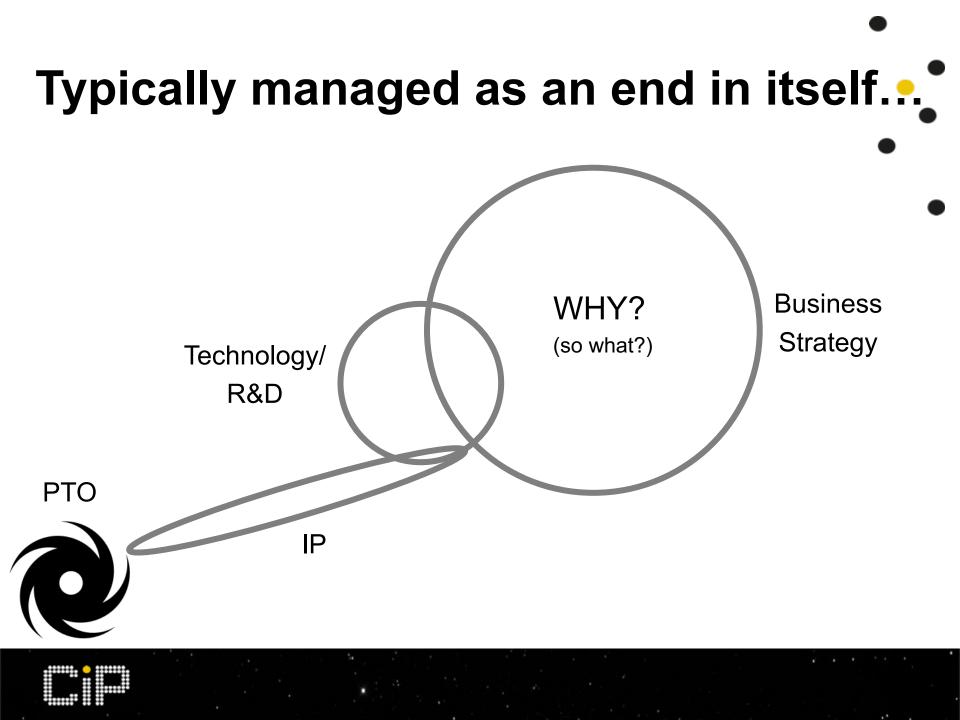






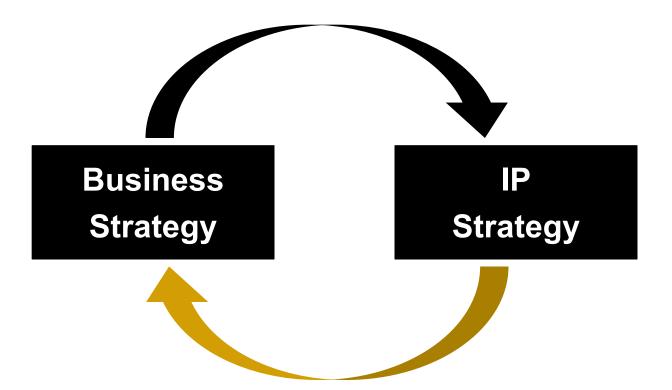
There is nothing quite so useless as doing with great efficiency something that should not be done at all.

Peter Drucker

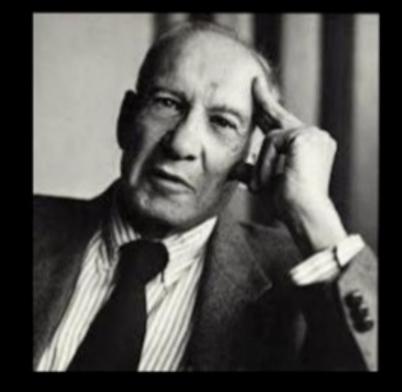




...and there typically is no feedback



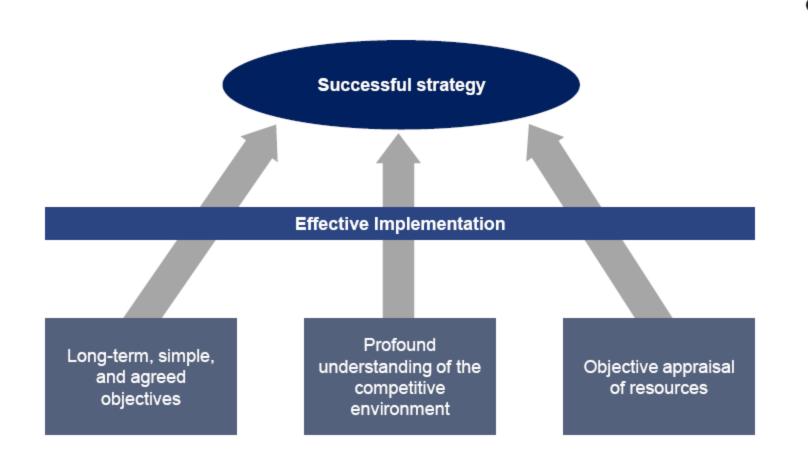




"If you can't measure it, you can't manage it"

Peter Drucker

Common Elements of Successful Strategies

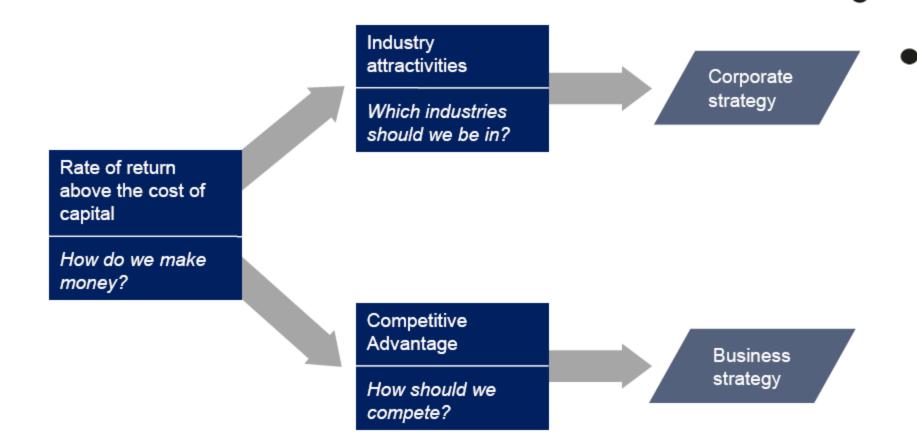


Source: Grant (2005) Contemporary Strategic Analysis



3. Why can your company generate profit?

Sources of Profitability



Source: Grant (2005) Contemporary Strategic Analysis

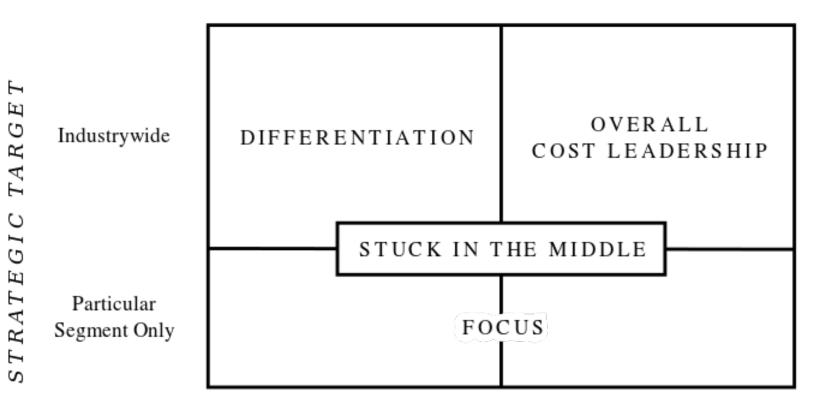


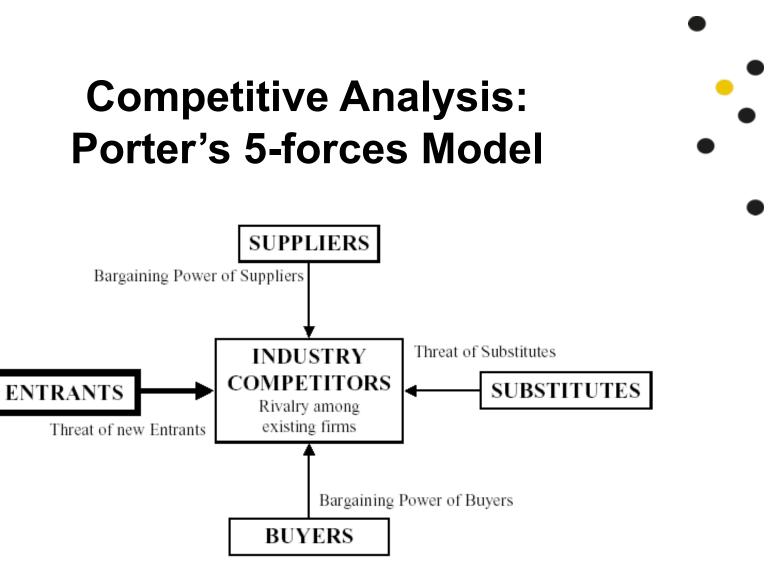
Competitive Strategies

STRATEGIC ADVANTAGE

Uniqueness Perceived by the Customer

Low Cost Position





From : Porter, M. E. (1980). Competitive Strategy. New York, Free Press.



Porter's Five Forces Model of Competition

Determinants of Supplier Power

Supplier concentration Availability of substitute inputs Importance of suppliers' input to buyer Suppliers' product differentiation Importance of industry to suppliers Buyers' switching cost to other input Suppliers' threat of forward integration Buyers' threat of backward integration

Threat of New Entrants

Barriers to entry

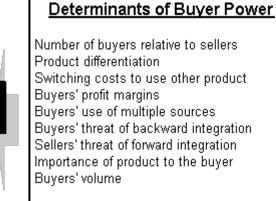
- Economies of scale
- Product differentiation
- Captial requirements
- Switching cost to buyers
- Access to distribution channels
- Other cost advantages
- Governement policies

Incumbants' defense of market share Industry growth rate



Rivalry Among Existing Firms

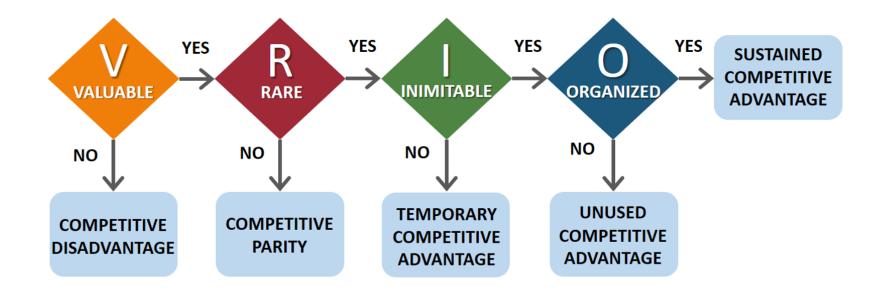
Number of competitors (concentration) Relative size of competitors (balance) Industry growth rate Fixed costs vs. variable costs Product differentiation Capacity augmented in large increments Buyers' switching costs Diversity of competitors Exit barriers Strategic stakes



Threat of Substitute Products

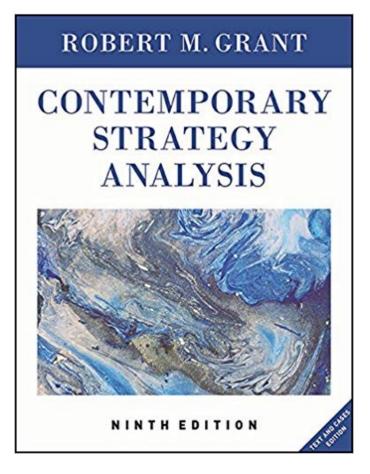
Relative price of substitute Relative quality of substitute Switching costs to buyers

Evaluating a resource as a source of competitive advantage?





Strategy Textbook





4. Can you prove that your patent portfolio has a value greater than zero?

4. Can you prove that you have created more value for your clients than what they have paid you?

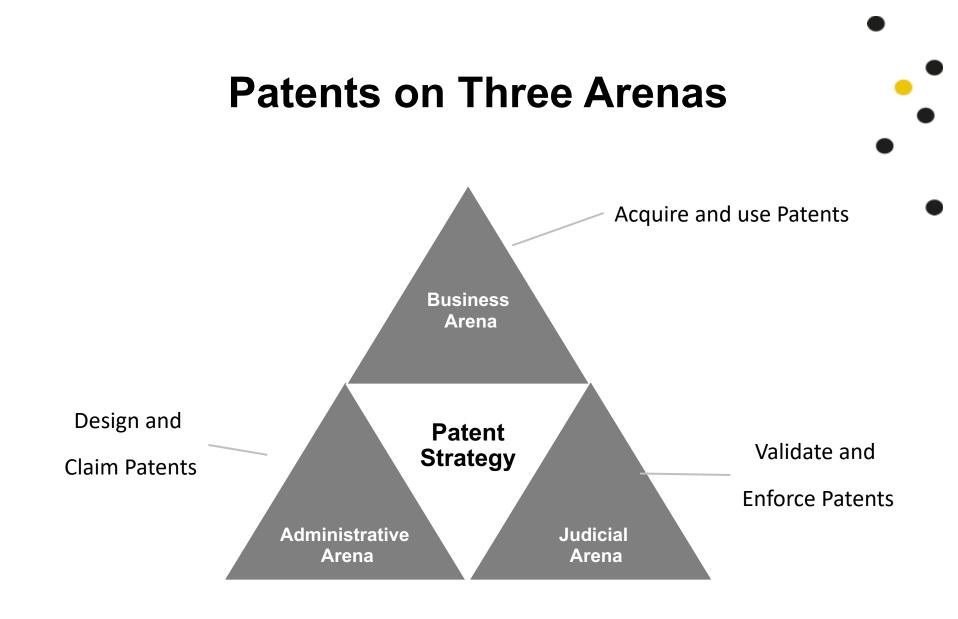
5. Is it worthwhile to file oppositions?



6. How would you measure the defensive value of your patent portfolio?



7. What determines the validity of a patent?













8. Could you survive as a profit center inside your company?



CENTER FOR INTELLECTUAL PROPERTY

The IP Strategy Gap

