# Definition of the Company Strategy

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*Abstract*—The success of the company is largely influenced by decision taken by strategic management. A whole range of models of strategic management is used in practice. The paper develops a methodology of strategic model implementing into the engineering company. Furthermore, the methodology recommends procedures while solving an up-to-date worldwide task of the definition of the company strategy.

#### Index Terms-strategic management, company strategy

### I. INTRODUCTION

This paper has been prepared for the Czech engineering company. The company was incorporated ten years ago. Its customers are international legal entities. None of the customers has more than a ten percent share in the turnover of the company for reasons of risk distribution.

#### II. PROBLEM SOLVED

The company has no strategic management, and its turnover is decreasing. The definition of the company strategy and its implementation should help the company to improve its position within the market, e.g. by increasing its competitive ability.

#### III. THEORETICAL CONCEPTS USED

Professional literature shows many various concepts, approaches and attitudes to strategic management [1]-[6]. The inability to define one single concept of strategic management which would be ideal for all strategic decisions is based primarily on the fact that decisions are usually non-recurring, and what's more they are often badly structured, and therefore they do not allow the evaluation of all relevant information.

The basic strategic management conception applied in the paper was that by Miloslav Keřkovský and Oldřich Vykypěl[5], based on the existence of a hierarchical system of mutually connected strategies formed by the corporate, business and functional levels (see Fig.1). This clearly structures the complex issue of strategy formation. The concept defines basic terms, types and limitations of individual strategies and strategic levels, and outlines methodology for a specific type of enterprising including several specific examples. This fulfils the aspect of practicality of the concept.



Fig. 1: Hierarchy of Corporate Strategies [5]

| Tab 1: 5 | SLEPT | analysis ( | (summary) |
|----------|-------|------------|-----------|
|----------|-------|------------|-----------|

| ENVIRONMENTAL THREAT AND OPPORTUNITY PROFILE |  |        |  |  |
|--|--|--------|--|--|
| ENVIRONMENTAL SECTOR                         | FACTOR                                   | EFFECT |  |  |
|  | Health condition of the population       | 0      |  |  |
|  | Less people at productive age            | •      |  |  |
| SOCIAL                                       | Endorsement of computers                 | 0      |  |  |
|  | Internet access                          | 0      |  |  |
|  | Expansion of home office working         | 0      |  |  |
|  | Life style                               | •      |  |  |
|  | Fluctuation of the estate agents         | •      |  |  |
|  | Internet in the state administration     | 0      |  |  |
|  | Personal data protection                 | 0      |  |  |
| LEGISLATIVE                                  | Enforceable rights                       | 0      |  |  |
| LEGISLATIVE                                  | Protection of investment                 | 0      |  |  |
|  | Legalisation of minimal wage             | 0      |  |  |
|  | CR and EU laws                           | 0      |  |  |
|  | Liberalization of the market             | 0      |  |  |
|  | Making building proceedings easier       | 0      |  |  |
|  | Economic growth                          | 0      |  |  |
|  | Insignificant capital market             | •      |  |  |
|  | Credits available on the market          | 0      |  |  |
| ECONOMIC                                     | Inflation development                    |        |  |  |
| Loonomio                                     | Exchange rate CZK/EUR development        | · ·    |  |  |
|  | Profit taxation                          | 0      |  |  |
|  | Interest rate                            | 0      |  |  |
|  | Higher prices for fuel and power         | Т      |  |  |
|  | Wages in sectors                         | Т      |  |  |
| DOUTION                                      | Stable political situation               | 0      |  |  |
| POLITICAL                                    | Liberalization of markets                | 0      |  |  |
|  | Foreign investment                       | 0      |  |  |
|  | Technical communication possibilities    | 0      |  |  |
|  | Data protection                          | 0      |  |  |
| TEALING! AGIS !!                             | Possibilities of data storage            | 0      |  |  |
| TECHNOLOGICAL                                | Progressive technologies                 | 0      |  |  |
|  | CRM systems                              | 0      |  |  |
|  | Requirements regarding building security | Т      |  |  |
|  | Requirements regarding heat-insulating   |        |  |  |
| O OFPORTUNITY T THREAT - NEUTRAL INFLUENCE   |  |        |  |  |
|  |  |        |  |  |

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The definition of the strategy runs from top to bottom so that the superior level determines the basic strategic objectives for its subordinate levels. The subordinate levels then develop objectives into particular details on their level. This also secures feedback from bottom to top and verifies the objectivity of the strategic objectives determined on superior levels.

The company's external environment will be analysed using **General Environment Analysis (SLEPT)** [5] which will show any potential threats and opportunities that can influence decision about the corporate strategy. SLEPT analysis is limited only to the relevant factors in terms of making decisions about the corporate strategy (see Tab.1).

To analyse the decisive factors that are determining for the given market, we will use **Porter's five-factor model of competitive environment[5]**, **[6]** that contains the analysis of the following five factors: bargaining power of buyers, bargaining power of suppliers, threat of entry of new competitors, threat of substitutes and competitive rivalry (see Tab. 2).

Tab2: Factor evaluation with the method forobjectifying Porter's analysis

| Porter's factors                   | Year<br>2008 | Year<br>2013 |  |
|------------------------------------|--------------|--------------|--|
|                                    |              |              |  |
| Bargaining power of buyers         | 4.8          | 5.4          |  |
| Bargaining power of suppliers      | 6.5          | 6.0          |  |
| Threat of entry of new             | 5.3          | 4.8          |  |
| competitors                        |              |              |  |
| Threat of substitutes              | 2.8          | 3.0          |  |
| Competitive rivalry in the         | 5.1          | 5.3          |  |
| industry                           |              |              |  |
| Factors evaluation interval: <1;9> |              |              |  |
| min = 1point max = 9points         |              |              |  |

The most often used company environment classification as shown in **[3]** defines the crucial company stakeholders. For a strategy to be successful it should not be at variance with the crucial stakeholders' interests, i.e. it should be formulated in view of their objectives, interest, information needs and strength. To determine the priorities/power of the individual stakeholders a point system has been used (see Tab. 3, Figure 2).

In the analysis of the internal company environment we will identify and **analyse '7P' components** (Product, Price, Place, Promotion, People, Process and Planning) that will be subsequently included in the content definition of the proposed strategy.

Tab3:Resultsoftheanalysisofstakeholders'expectations and information needs

| Stakeholders | Expectations  | Objectives and priorities of satisfying the information needs   | Power /<br>priority |
|--------------|---|---|---------------------|
| Owners       | - company turnover and<br>goodwill growth   | information about goodwill     information about company's     economic activity     information about strategic aims | 1                   |
| Management   | <ul> <li>long-term prosperity</li> <li>company expansion</li> <li>company team stabilisation</li> </ul> | information support of<br>decision-making<br>- business activities promotion<br>- introduction of controlling         | 2                   |
| Employees    | <ul> <li>securing the work position</li> <li>wage and qualification</li> <li>Increase</li> </ul>        | - information about company's<br>economic activity  | 4                   |
| Trade union  | (not founded)   | (not founded)   | 7                   |
| Customers    | - lower prices<br>- better services   | - introduction of controlling<br>- customer needs surveys   | 3                   |
| Suppliers    | <ul> <li>higher awareness</li> <li>increased prices</li> </ul>  | - information about company<br>development     - information about solvency   | 5                   |
| Government   | <ul> <li>maximum tax collection</li> <li>employing more people</li> </ul>                               | - information about company's<br>economic activity<br>- information about company                                     | 6                   |



Fig 2: Comparison of priorities of the company stakeholders

All relevant factors identified the analyses above will now be arranged according to their impact. In order to make rational conclusion based on the analysis, we will have to carry out synthesis of the most important factors in a final **SWOT table** (see Tab. 4) considering the fact that some of the factors have similar consequences, and some are less important within the group than factors with the same effects. The result will not be overwhelmed by too many factors with similar effects or less importance than several dominant factors. Too many factors also make it more difficult to propose measures which would improve the situation in the company. Proceedings of the World Congress on Engineering 2008 Vol III WCE 2008, July 2 - 4, 2008, London, U.K.

Tab 4: SWOT analysis

| S  | W  |  |
|--|--|--|
| List of Strengths  | List of Weaknesses   |  |
| <ul> <li>S5 - Differentiated services</li> <li>S6 - Advantageous location of properties</li> <li>S21 - High quality</li> <li>S28 - Finance for fixed assets development</li> <li>S30 - Viable opportunities for expanding<br/>the company</li> <li>S32 - Stabilized team of experienced employees</li> <li>S33 - High loyalty employee to the company</li> </ul> | <ul> <li>W5 - Unsatisfied demands due to insufficient<br/>capacities</li> <li>W6 - Missing development of new services</li> <li>W8 - No marketing department</li> <li>W10 - No flat organisational structure</li> <li>W13 - Missing systems of work evaluation</li> <li>W16 - Non-conceptual educational system<br/>And staff development</li> </ul> |  |
| 0  | Т  |  |
| List of Opportunities  | List of Threats  |  |
| <ul> <li>O1 - Management support of company expansion</li> <li>O13 - Making building proceedings easier</li> <li>O14 - Economic growth</li> <li>O15 - Credits available on the market</li> <li>O16 - Profit taxation</li> <li>O26 - Low threat of substitutes</li> <li>O27 - Invoicing customers for their energy Consumption</li> </ul>                         | <ul> <li>T1 - Decrease of prices of company services</li> <li>T2 - Higher prices for fuel and power</li> <li>T3 - Wages in sector</li> <li>T4 - Requirements regarding building security</li> <li>T5 - Significant bargaining power of suppliers</li> </ul>  |  |

## IV. DEFINITION OF THE COMPANY STRATEGY

As a form of competitive fight, the company has chosen the **strategy of differentiation focus**, by means of which it competes primarily with the specific character of its services. The chosen generic strategy of differentiation focus as shown in fig 3 is given preference thanks to the fact that competition in the given industry is not as keen, new entries of rivals into the industry are difficult mainly as far as investments are concerned, there is a small threat of substitutes and high customer loyalty. Differentiation is achieved by means of the supply, where the company provides its customers with a higher value for a price comparable to rivals.



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Fig 3: Generic strategy according to Porter [6]

The basic objective of this company strategy includes the **sequential combination strategy**. It is a combined strategy typical of companies in a period of changing the life cycle of the supplied services and markets. The company is unable to meet the customer demand for outsourcing services, which is caused by the growth of both services and markets. From the point of view of time, the sequential character means that this year the company follows the **strategy of stability** in order to aggregate finance, and next year it will change to **expansion**.

# V. IMPLEMENTATION PROCESS

The proposed solution will help company to implement its objectives in the field of strategy. The implementation process can be divided into two parts. The first, managerial part is based on the abilities of the implementation manager and his/her vision, company activation and support of the prepared proposals. The second, administrative part is based on the abilities of company to adopt and further develop the started process.

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