BUSINESS PLAN



Operator of 3PL-Services



Adaptation of this business plan is possible for similar project around the world.

Project Description

Project idea: startup of enterprise-operator of 3PL-services.

Project specificity: range of transport and logistics services, starting from transportation or shipping of cargo (goods) and ending with the delivery of processed and packaged cargo (goods) to end consumer. Complex of 3PL of enterprise includes: organization of shipping, maintaining of support documentation of cargo, accounting and tracking of cargo ant its stocks in warehouses, warehousing, processing of cargo as well as bringing of goods to the final consumer.

Project geography: Moscow and Moscow Region.

Consumers of project services: private Internet stores.

State of the market: at the current moment Russian market of transport and logistics services is fragmented highly. There are about 3.8 thsd companies operated in it, which offer the transport and forwarding services (the companies registered on the territory of the Russian Federation with their subsidiaries in regions), including 2.8 thsd carriers and 1 thsd forwarders (operators or agencies). In 2013 the volume of market of transport and logistics services in Russia was estimated at about 80 bln USD (excluding pipeline transport). The market is formed by independent transport and logistics companies as well as affiliated companies of large shippers.

Financial indicators are represented in the table:

Project start		January 2014	
NPV	RUB	***	
IRR monthly	%	***	
IRR annual	%	***	
Payback period	months	November 2015	
Discounted payback period	months	March 2016	

Excerpts from Research

The main clients of the company will be private Internet stores operated on the territory of Moscow and Moscow Region.

So, the basic directions of provided complex will be:

- 1. Complex approach: the company implements the idea holistically from the wish of Charterer to start up the Internet store to the delivery and transfer of goods to the Final Client.
- 2. Assisting in the choice of ready sites of the Internet stores, consultation on selection of the necessary tools for effective functioning, helping in sites development and promotion, etc.
- 3. Support in finding of producers and suppliers of goods according to the Charterer's needs, negotiation with supplier, signing up the contracts for the supply of production, which is interesting for the Costumer (Russia, China, Turkey and European countries).
- 4. Implementation of process of goods purchase from suppliers according to the Charterer's needs.
- 5. Responsibility for decision of all issues associated with goods delivery from producers and suppliers to the company's warehouse.
- 6. Possibility of processing and storing of goods in the company's warehouse.
- 7. Processing of applications for the shipment of goods, complectation and delivery of goods to the final Client according to the objective of our Charterer.
- 8. Organization of products delivery from Charterer to the final Client, obtaining and encashment of received funds for goods.

Expert estimation of outsourcing level of logistics function on the Russian market is confirmed by data of the market participations¹. 73% of interviewed market participants answered in the negative or were undecided to the question «Are you ready to transfer the part of logistics processes to outsource?» The more vivid contrast is observed by the answer to question «Are you ready to transfer all logistic

-

¹ http://www.bcg.ru

functions to outsourcing?»: 68% of the interviewed answered in negative, 22% were undecided. Herewith only 10% of respondents are ready to transfer all logistics functions to outsourcing.

Concerning the segment of raw cargo transportation and segment of goods with high added value which are interesting for project author, these categories will develop differently.

The segment of goods with high added value, which characterizes the project company, has its own specificity.

Demand for the complex logistics services in segment of cargos with high added value is growing.

Such tendency is explained by the fact that volumes of consumption of goods with high added value is growing, but shippers of such cargo have shifted their attention to the services of transport companies renouncing of independent logistics.

Development of e-commerce is the main tendency under the influence of which the market changes the most strongly. It is not the exaggeration to say that the significant part of offline-retail goes online, and the logistics companies must offer the online-decisions, since for the last five years the overwhelming majority of the largest companies has provided oneself with own Internet projects.

For the last three years the transport and logistics market of Russia has been growing actively with the annual rate more than 19%, herewith the maximum growth rate was accounted for cargo forwarding. It is expected that the average annual growth rate of market of transport and logistics services will amount to 15% in the next 10 years.

Content

List of Figures, Tables and Diagrams	
1.0. Project Description	8
1.1.Project Concept	8
1.2. Essence 3PL-Services	9
2.0. Market Analysis	13
2.1. Analysis of Market of Transport Logistics in Russia	13
2.1.1.Demand for Complex Logistics Services in Segment of Cargos	19
with High Added Value (Not Raw Services)	
2.1.2. Online-Decisions in Process of Transport Logistic Implementation	23
2.2. Projections and Prospects of Development of Russian Logistics Market	25
2.3. Analysis of Market of E-Commerce in Russia	27
3.0. Production Plan	33
3.1. Organization of Logistics Process in Enterprise Warehouse	33
3.2. Layout of Warehouse Space and Characteristic of the Main Storage	38
Areas	
3.2.1. Characteristic of the Main Storage Areas	39
3.2.2. Definitions of the Main Warehouse Parameters	41
3.3. Documenting of Enterprise Processes	43
4.0. Operational Plan	45
4.1. Core Project Staff	45
5.0. Financial Plan	46
5.1. Plan of Project Implementation	46
5.2. Project Parameters (Assumption Used in Calculations)	47
5.3. Investment Cash Flow	49
5.3.1.Costs for Command, Payment for Labour	49
5.3.2. Investments into Organization of Warehouse Operating	50
5.4. Operational Investment Flow	52
5.4.1. Project Revenue (Total)	52

INFORMATION ABOUT THE «VTSConsulting» COMPANY	
6.0. Company's Risks Estimation	
5.5. Justification of Project Efficiency (Basic Financial Indicators)	71
5.5. Total Cash Flow	65
5.4.3. Project Profit Taxes	64
5.4.2. Total Categories of Project Costs	

List of Figures, Tables and Diagrams

Diagram 1. Readiness of Russian Enterprises to Use Services of Outsourcing	15
Logistics Companies	
Diagram 2. Satisfaction of Market Participants with Quality of Provided	16
Logistics Services	
Diagram 3. Services of Transport Logistics Purchased by Market Participants at	17
Present Time	
Diagram 4. Readiness of Market Participants to Purchase the Certain Direction	18
of Logistics Services in the Future	
Diagram 5. Share of Companies' Costs for Transport and Logistics Services, in	21
% of Price of Manufactures Production	
Diagram 6. Ratio of Goods Categories Purchased via Internet Store	28
Diagram 7. Ratio of Internet Stores by Categories	
Diagram 8. Comparison of Goods Categories Turnover of Internet Stores	30
Diagram 9. Distribution of Orders Accepted by Internet Stores by Federal	31
Districts of the Russian Federation (RF) and Federal Cities, Shares in %	
Figure 1. Approximate Internal Location of Warehouse Elements 36	5
Table 1. Plan of Project Implementation	46
Table 2. Project Parameters (Assumption Used in Calculation), 2013-2014	
Table 3. Project Parameters (Assumption Used in Calculation), 2019-2023	
Table 4. Project Parameters (Assumption Used in Calculation), Areas and Cost	
Table 5. Payment for Labor of Project Personnel, January 2014 – June 2014	
Table 6. Payment for Labor of Project Personnel, July 2014 – December 2014	50
Table 7. Investments into Organization of Warehouse Operating, January 2014 –	50
June 2014	
Table 8. Investments into Organization of Warehouse Operating, July 2014 –	51

December 2014

Table 9. Project Revenue (Total), January 2014 – June 2014	52
Table 10. Project Revenue (Total), July 2014 – December 2014	52
Table 11. Project Revenue (Total), January 2015 – June 2015	52
Table 12. Project Revenue (Total), July 2015 – December 2015	53
Table 13. Project Revenue (Total), January 2016 – June 2016	53
Table 14. Project Revenue (Total), July 2016 – December 2016	53
Table 15. Project Revenue (Total), January 2017 – June 2017	54
Table 16. Project Revenue (Total), July 2017 – December 2017	54
Table 17. Project Costs Categories	54
Table 18. Project Costs Categories (Continuation)	55
Table 19. Project Costs Categories (Continuation)	57
Table 20. Project Costs Categories (Continuation)	58
Table 21. Project Costs Categories (Continuation)	59
Table 22. Project Costs Categories (Continuation)	60
Table 23. Project Costs Categories (Continuation)	61
Table 24. Project Costs Categories (Continuation)	62
Table 25. Project Costs Categories (Continuation)	63
Table 26. Project Profit Taxes	64
Table 27. Project Profit Taxes (Continuation)	64
Table 28. Project Profit Taxes (Continuation)	64
Table 29. Project Profit Taxes (Continuation)	64
Table 30. Project Profit Taxes (Continuation)	64
Table 31. Project Profit Taxes (Continuation)	65
Table 32. Project Profit Taxes (Continuation)	65
Table 33. Project Profit Taxes (Continuation)	65
Table 34. Total Cash Flow	65
Table 35. Total Cash Flow (Continuation)	66
Table 36 Total Cash Flow (Continuation)	67

Table 37. Total Cash Flow (Continuation)	67
Table 38. Total Cash Flow (Continuation)	68
Table 39. Total Cash Flow (Continuation)	69
Table 40. Total Cash Flow (Continuation)	69
Table 41. Total Cash Flow (Continuation)	70
Table 42. Basic Financial Indicators of Project	73
Table 43. List of Probable Project Risks and Their Content	74
Table 44. Morphological Table of Logistics Risks of Enterprise	76

We thank you for your confidence and would like to remind you that:

✓ with the purchase of the business plan of the

«VTSConsulting» company you'll have a guarantee

of getting a consultation from specialists who have

worked on a specific business plan

✓ during one to two hours our team will be ready to answer all questions related to the structure and content of the business plan

Respectfully, «VTSConsulting» team

INFORMATION ABOUT THE «VTSConsulting» COMPANY

«VTSConsulting» company was founded in May 2010 by a team of professionals led by Vladyslav Tsygoda. Vladyslav Tsygoda is a business consultant, a recognized leader in the field of business planning in the CIS countries (according to the portal free-lance.ru), today he is the head of the rating of the consulting company.

Development of business plans, feasibility studies, investment memorandums, financial models and business presentations are the main directions of the team, which includes highly skilled analysts.

Experience of the team in the development of investment documents is more than 6 years, and today «VTSConsulting» is the only company in Ukraine, which is a partner of the project «RBC. Market research».

«VTSConsulting» team and principles of work

- ✓ a unique approach to solving problems;
- ✓ an impeccable reputation and a high degree of customer confidence;
- ✓ high professionalism regardless of field of study;
- ✓ practical experience, including the implementation of complex highly specialized projects.

We appreciate greatly the cooperation with each customer. And we are proud of our customers!

C «Zemleugodie-Invest», JSC «Votkinsky plant», SPE Itealth», State Enterprise krSRIPRI «Masma», «Reproto schnologies», «VOK Montage rvice» company, LLC PRIIMAS» Petrovizard» company , Port emryuk, LLC «Spetsbudproekt», oup of companies EMPROGROUP», LLC Maximus Construction», cosmolodezh», LLC «Sisifervice», LLC «Plant TITAN», LC «Project K»,

C «Portal Logistics», SPK Jauka», I.N. Frantsevich stitute of Materials of NAS of kraine, NTUU «KPI», Science Irk «Kyiv Polytechnic», The Issian Government, Verkhovna ada of Ukraine

This is not a complete list of those

who was pleased with the cooperation with «VTSConsulting».

«VTSConsulting» company is a team of professionals, whose knowledge and experience will allow you to save money, nerves and time: preparation of investment documents will take from 4 to 10 days.

Our customers recommend us to their friends and partners, because we work for the results and complete satisfaction of a Client. Thus, ordering business plan, information or investment memorandum from us, you do not just spend money.

You invest.

Respectfully, Vladyslav Tsygoda, the head of «VTSConsulting»