

"Optical Recognition Objectives" LLC

Samara

| | |
|--------------------------------|---|
| Owners: | 2 private owners, 50% of shares each |
| Staff: | 7 permanent employees, 9 temporary employees |
| Previous financing: | \$ 35,000 own funds |
| Current financing: | \$ 15,000 own funds |
| Volume of investment required: | \$ 550,000 |

Intended use of the investments required: Software development - 50%, obtaining of international patents and organization of PR-company on promotion of the products on Russian and international markets - 50%

Company profile

Optical Recognition Objectives LLC was founded in 2002 on the basis of Research-and-Development Center (RDC) Optical Recognition Objectives. The main direction of activities of the Center, since 1995, have been software development software for police and other legislative services that would help them to perform rapid identification of criminals and suspects using preliminary description and suggested images. Company staff includes all leading developers from RDC Optical Recognition Objectives. All products and technologies developed by them are in ownership of Optical Recognition Objectives LLC. The company owns all the necessary computer equipment and rents the office, located in the center of Samara-City. Highly qualified programmers as well as experienced market consultants and engineers form the team.

Area and directions of activity

Technologies and software for pattern recognition development to match the market needs in systems of recognition of human faces and other complex objects. Primary operation area is organization of company product sales with relations to activities of federal and private security services in Russian Federation.

Products/Services/Technologies

Information system CRIMNET developed for police and security services to select those images which mostly match a presented unknown portrait from different digital images of formed database of criminals (the database contains up to 500 000 images). Photographs and photorobots could be used as images. GABITUS technology developed by the company specialists and based on the principle of neural networks is the core engine for the recognition process. The technology is unique due to its capability to process an image as a whole object instead of processing of image fragments and therefore substantially increases recognition efficiency.

Entertainment project ANALOGIA (www.gabitus.com/eng/analogia) allows everyone to compare his/her portrait with photographs of music, cinema and theatre celebrities (the site has up to 230 000 visitors monthly).

Achievements

Optical Recognition Objectives has established sales network for CRIMNET system to police services of RF and is planning to increase the sales volume by 10% each year. The company is in the negotiation process to obtain outsourcing and research contracts from Samsung, HP and Lukoil companies. Agreements on strategic partnership with RC "Module" and Software Technologies Center of Russian Academy of Science have been signed.

Prospects of Development

Development and production of different real-time face recognition systems. This issue is highly emerging among security services, artificial vision systems of autonomic robots and intellectual installed devices in transport units. There are several companies at the international market interested in purchasing ready-made technologies of these characteristics. The purchase of Optical Recognition Objectives company products is attractive because of their improved recognition technology and cheaper price compare to similar products offered by western market companies. The company is planning to gain main income from selling software licenses and outsourcing contracts.

Sales volume (over the last 12 months): \$ 65,000

| year | Without investments requested | With the investments requested |
|------|-------------------------------|--------------------------------|
|------|-------------------------------|--------------------------------|

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| 2002 | \$ 69,000 | \$ 69,000 |
| 2003 | \$ 80,000 | \$ 430,000 |
| 2004 | \$ 90,000 | \$ 1,150,000 |
| 2005 | \$ 115,000 | \$ 2,265,000 |