GLOBAL INVEST

PROTECTED INVESTMENTS IN HIGH-YIELD PROJECTS

Project №1449
Virtual reality in education in Uzbekistan

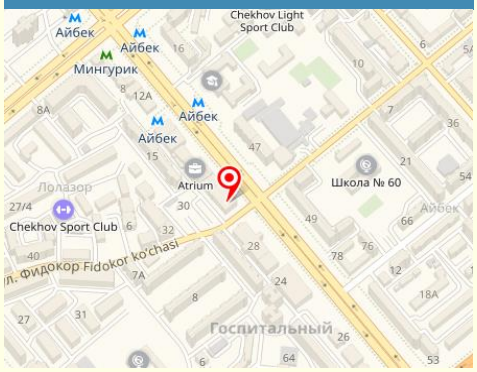
Required amount of investment: **$1 890 000**

Annual net profit: **$5 772 640**

Profitability of investment capital: **244%**

More info:
+99898 338 93 33
+99890 925 96 81

info@uzinvest.uz



Description: using innovative technologies of Virtual Reality - to stimulate cognitive interests and additionally motivate to receive education and knowledge in general, as well as to help expand the horizons among secondary school students and kindergarten students of the Republic of Uzbekistan. The target group of the project is schoolchildren from grades 1 to 11 and pupils from kindergartens. The total number of only schoolchildren in Uzbekistan is more than 6 million people. Based strictly on detailed statistics of practical work in schools, up to 70% of all children of students in one school come to the screening. To carry out stable and always in demand work in schools throughout the Republic of Uzbekistan, at least 100 sets of equipment are needed.

One basic technical set of equipment includes:

- 30 glasses/helmets VR
- 1 tablet (IPAD).

During the show, 30 VR glasses are launched synchronously for 30 students to watch at the same time.

It is proposed to use 1000 VR glasses (33 sets) and 33 mobile planetariums for this project.

According to the statistics of practical work in schools, a maximum of 20 sessions were held in one day, 590 schoolchildren were covered that day. On average, 15 to 20 sessions per day were held in one school. Calculations are based on 12 sessions per day.

Project Benefits:

1. An agreement on public-private partnership was signed with the Ministry of Preschool and Public Education**.**

2. It creates for schoolchildren the effect of complete immersion in the topic being presented, which is thereby more effectively and deeply assimilated, at the same time motivating them to study modern innovative technologies.
3. All content used in the VR library is licensed, of high quality and not in the public domain, which makes it exclusive.
4. Infinite target audience - for each age group, covering the topics of educational subjects (astronomy, natural science, geography, history, chemistry, physics, etc.), there is a sufficient amount of materials, foreign and domestic production.

Required investment amount: 1 890 000$.

Name	Amount, $
Sale of 40% share from the company	1 000 000
Purchase of 1000 pcs. VR glasses for 33 sets	450 000
Purchase of 33 pcs. iPad	33 000
Accessories for a complete set, rollups, uniforms	66 000
Acquisition of mobile planetariums	264 000
Accessories for mobile planetariums	37 000
Office rental for 1 year	40 000
TOTAL:	**1 890 000**

Income from 1 set of VR glasses per day: $1,440 (from 30 VR glasses x 12 sessions x4$)
Income from the 1st planetarium per day: $360 (15 people x 15 sessions x $2)
Number of days with views per year: 22 days x 8 months. = 176 days

Yearly earnings data:

Name	Кол-во, комплектов, шт.	Просмотров в год, дней	Цена, $	Amount, $
VR glasses	33	176	1 440	8 363 520
VR planetarium	33	176	360	2 090 880
TOTAL:				**10 454 400**

Annual expenses data:

Name	Amount, $
Payments to the Ministry of Preschool and Public Education under a PPP agreement	2 090 880
Employee salary	1 045 440
Payments for licenses of VR content	522 720
Depreciation, repair and replacement of equipment	522 720
Translation of films into Uzbek	200 000
Accessories for a complete set, rollups, uniforms	300 000
TOTAL:	**4 681 760**

- **Annual income**: **10 454 400$**
- **Annual expenses**: **4 681 760$**
- **Net profit per year**: 10 454 400$ - 4 681 760$ = **5 772 640$**
- **Profitability of investment capital**:
  $\mathbf{ROI} = \frac{\text{Net profit}}{\text{Investment amount}} \times \text{Investor's Share} * \mathbf{100\%} = \mathbf{244\%}$

  Distribution of shares:
  80% - the investor and **20%** - the project author before the full return of the investment, **40%** - the investor and **60%** - the project author after the full return of the invested funds.