The First Contract Manufacturing Line for **CGM FLY** in **China**

Not intended as a public offer

According to **IDF Diabetes Atlas 11th edition**








2025

There are as many as

589,000,000

diabetic patients worldwide

CGM market: Growing demand for continuous glucose monitoring

The global CGM (Continuous Glucose Monitoring) **market is witnessing steady growth. The key growth drivers are:**

Growing number of people with diabetes: more than **589 million** according to IDF (International Diabetes Federation)

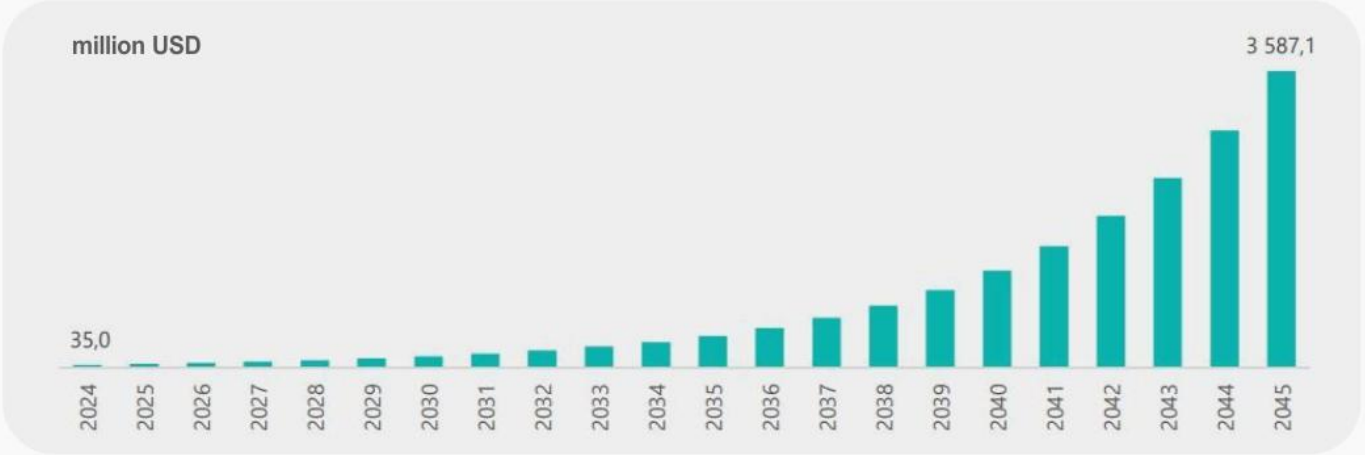
- Shift in demand from invasive control methods (test strips, glucose meters) to more convenient and accurate **CGM** systems
- Integrations with digital technologies and health management apps

The global **CGM** market is expected to exceed **$ 20 billion** by **2030**.

Market dynamics for **20 years** (2025-2045) ◀

CGM systems market growth dynamics in the **UAE**

UAE market dynamics forecast



The number of CGM units consumed per year will increase 102 times

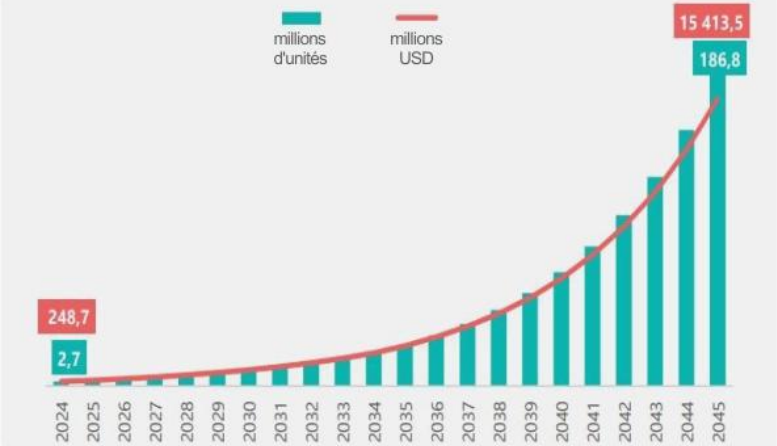
Mega Research
marketing agency

During the forecast period, the **UAE** market is expected to grow at one of the highest annual growth rates of **25%**. Sales of **CGM** systems will grow **102** times by **2045** from USD **35** million to USD **3,587.1** million.

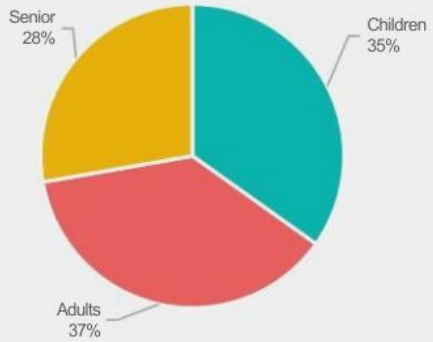
The market research was commissioned by the **MLC** project as part of its analysis of the market for **CGM** devices.

Market dynamics for **20 years** (2025-2045) ◀

CGM systems market growth dynamics in the Middle East and Africa



Middle East and **Africa** market dynamics forecast



Le nombre d'unités **CGM** utilisées par an augmentera de **69** fois

Mega Research marketing agency

According to **MegaResearch** analysts, by **2045** the **Middle East** and **Africa** **CGM** market will show the highest growth rate of all regional markets amounting to **22%** per year. Thus, by **2045**, the market will increase **69** times in volume and **62** times in value.

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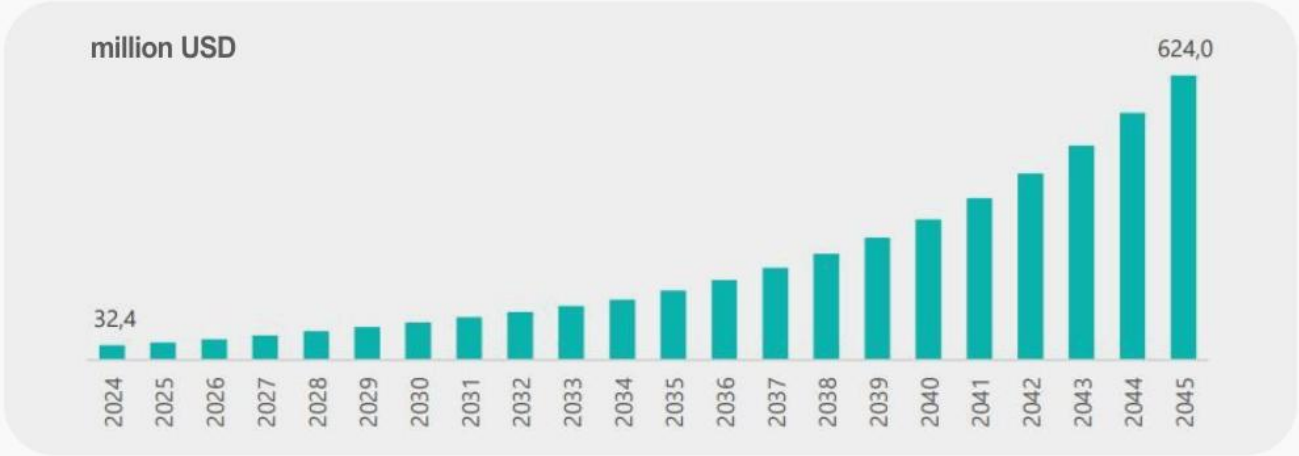
Market dynamics for **20 years** (2025-2045) ◀

CGM systems market growth dynamics in **Vietnam**

Vietnam market dynamics forecast



The CGM market in Vietnam is expected to grow 20 times over the forecast period

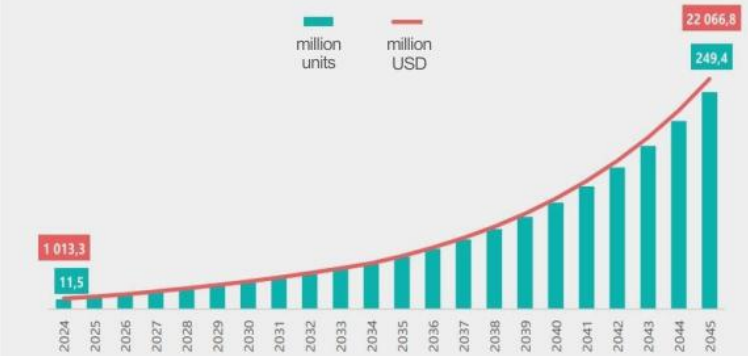
Mega Research marketing agency

During the forecast period, the **CGM** systems market in **Vietnam** is expected to grow at an average annual rate of **15%** to increase **20** times by **2045** compared to **2024**.

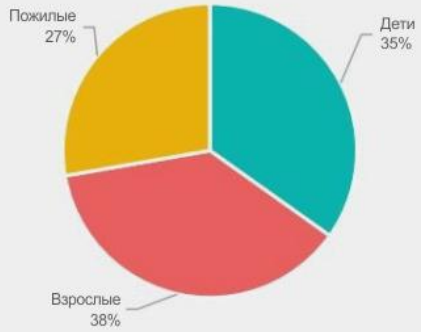
The market research was commissioned by the **MLC** project as part of its analysis of the market for **CGM** devices.

Market dynamics for **20 years** (2025-2045) ◀

CGM systems market growth dynamics in **South Asia** and **Oceania**



South Asia and **Oceania** market dynamics forecast



The number of **CGM** units consumed per year will increase **22** times

Mega Research marketing agency

According to **MegaResearch** analysts, by **2045** the market of **CGM** systems in **South Asia** and **Oceania** will grow **22** times in volume and value terms. The annual growth rate will amount to **15-16%**

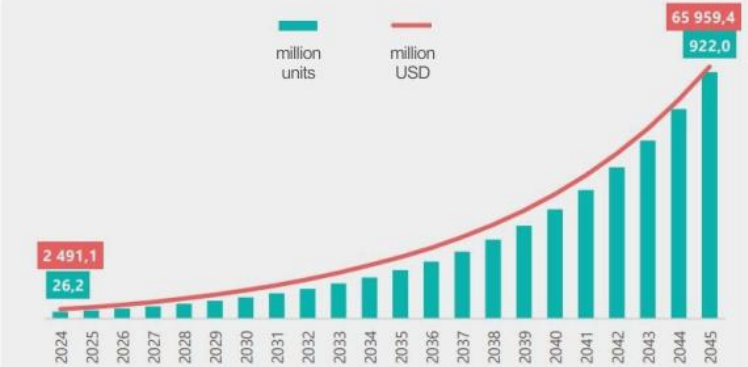
India accounts for the largest regional market share

During the forecast period, consumption in India is expected to increase by **17.2%** annually to grow **5.8** times over the next **10** years

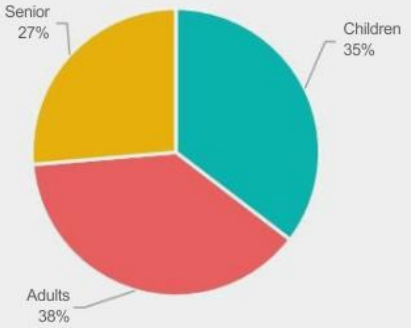
The market research was commissioned by the **MLC** project as part of its analysis of the market for **CGM** devices.

Market dynamics for **20 years** (2025-2045)

CGM systems market growth dynamics in **Western Europe**



Western Europe market dynamics forecast



The number of **CGM** units consumed per year will increase **35** times

The top 3 consumers represented by Germany, Spain, and France account for 51% of the Western Europe CGM market.

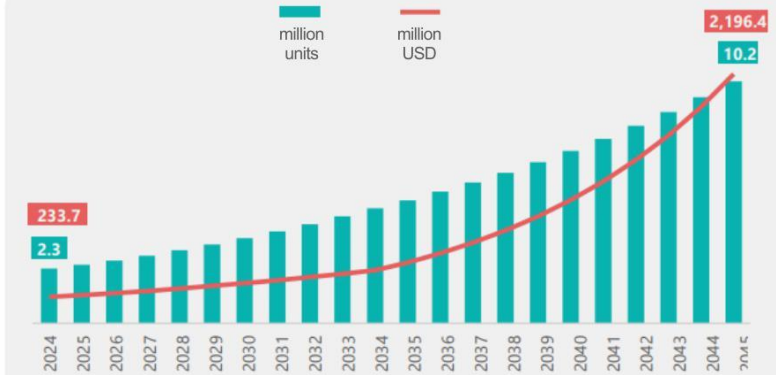
Mega Research
marketing agency

According to **MegaResearch** analysts, the **Western Europe** **CGM** market is estimated to increase by **18%** annually to grow **35** times in volume and **26** times in value terms by **2045**.

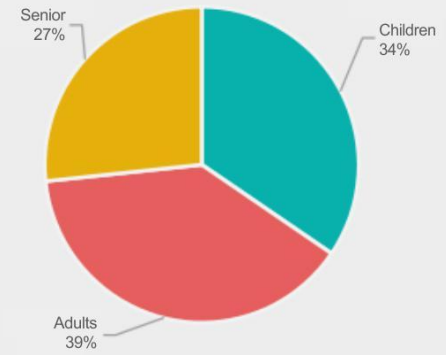
The market research was commissioned by the **MLC** project as part of its analysis of the market for **CGM** devices.

Market dynamics for **20 years** (2025-2045) ◀

CGM systems market growth dynamics in **Latin America**



Latin America market dynamics forecast



The number of **CGM** units consumed per year will increase **4.4** times.

Brazil is the largest regional market with a 39% share.
Consumption of these systems will continue to grow increasing by 90% in 10 years.

Mega Research marketing agency

MegaResearch analysts estimate that the **Latin America** **CGM** systems market will grow by **7%** annually to increase **4.4** times in volume terms and **9.4** times in value terms by **2045**.

The market research was commissioned by the **MLC** project as part of its analysis of the market for **CGM** devices.

Market opportunities and market development trends

1. In 2024, the market for continuous glucose monitoring systems was estimated at 98.6 million devices, representing a value of USD 10,953 million.
2. At the current sales level, the supply of patients diagnosed with diabetes is about 0.5% of the total number of diabetics in the world.
3. CGM systems are the next generation of glucose monitoring technology. Traditional finger prick technology will be gradually replaced by CGM technology. At the same time, both technologies will continue to be present in the market, complementing each other.
4. The major driver of demand for these devices is the increasing incidence of diabetes across the globe, as well as the high technological effectiveness, painlessness, and ease of use that these devices offer.
5. The market has high growth potential. The potential market size, assuming 100% supply of devices to all diabetic patients, is 16.7 billion units. Thus, the current actual market (sales volume) of CGM systems is 0.5% of the potential consumption volume.
6. The market for continuous glucose monitoring systems is expected to experience an accelerated growth rate by 2045. Experts forecast a compound annual growth rate of 15%.
7. Under favorable conditions, the market will grow from 98.6 million to 2,343.4 million devices per year (23.8 times) by 2045, equivalent to a growth from 10,953.3 million to 233,127.7 million USD (21.3 times).
8. Provision of devices will amount to 11.5% of the total number of diabetic patients.

Limitations of traditional diabetes control methods

Fragmentary nature of data: Glucose meters only provide point measurements of sugar levels, making it impossible to see the full picture.

Low monitoring frequency: Few patients adhere to the recommended frequency of measurements, thus reducing therapy efficacy.

Human factors: Dependence on manual control, forgetting about measurements and discomfort associated with finger pricking all lead to inaccuracies and risks.

Limited forecasting: Traditional methods cannot proactively detect trends and prevent acute conditions such as hypoglycemia.

Innovative product: **CGM device** ◀

Ease of use ◀

▶ MLC International Community

WE ARE SUPPORTED BY

Over **80 000** participants from **174** countries

Intellectual property valuation commissioned by the **MLC project** has been carried out by an independent company

MLC holds key rights to the continuous glucose monitoring technology (**CGM Fly**), which include:

PATENTED TECHNOLOGY

A series of patents on the applied technology for the **CGM** system

International patent applications have been filed in **59** more countries

COMMERCIAL VALUE

According to independent experts, the cost of the project's intellectual property is estimated at **$ 108 million**

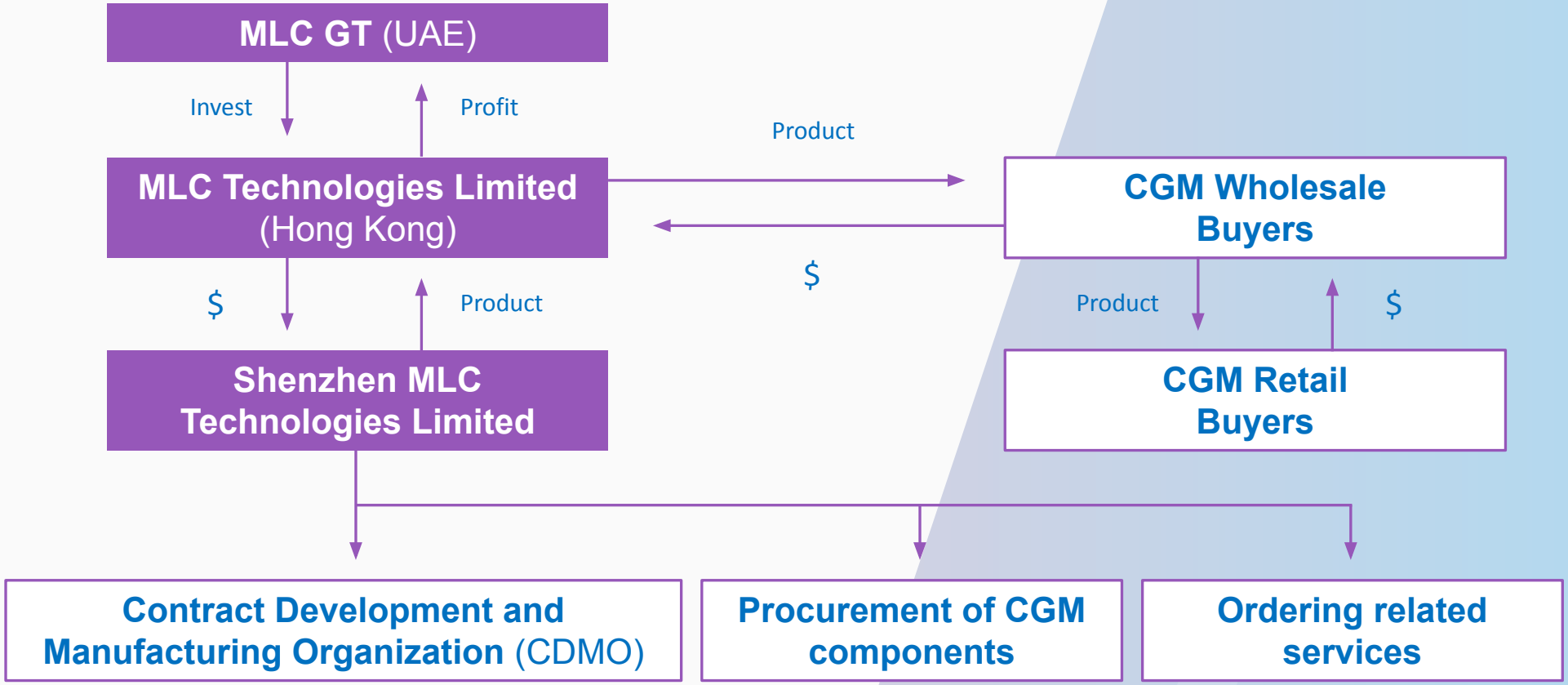
Scale-up potential through licensing and strategic partnerships

COMPETITIVE BARRIERS

Patented solutions prevent direct copying of the technology

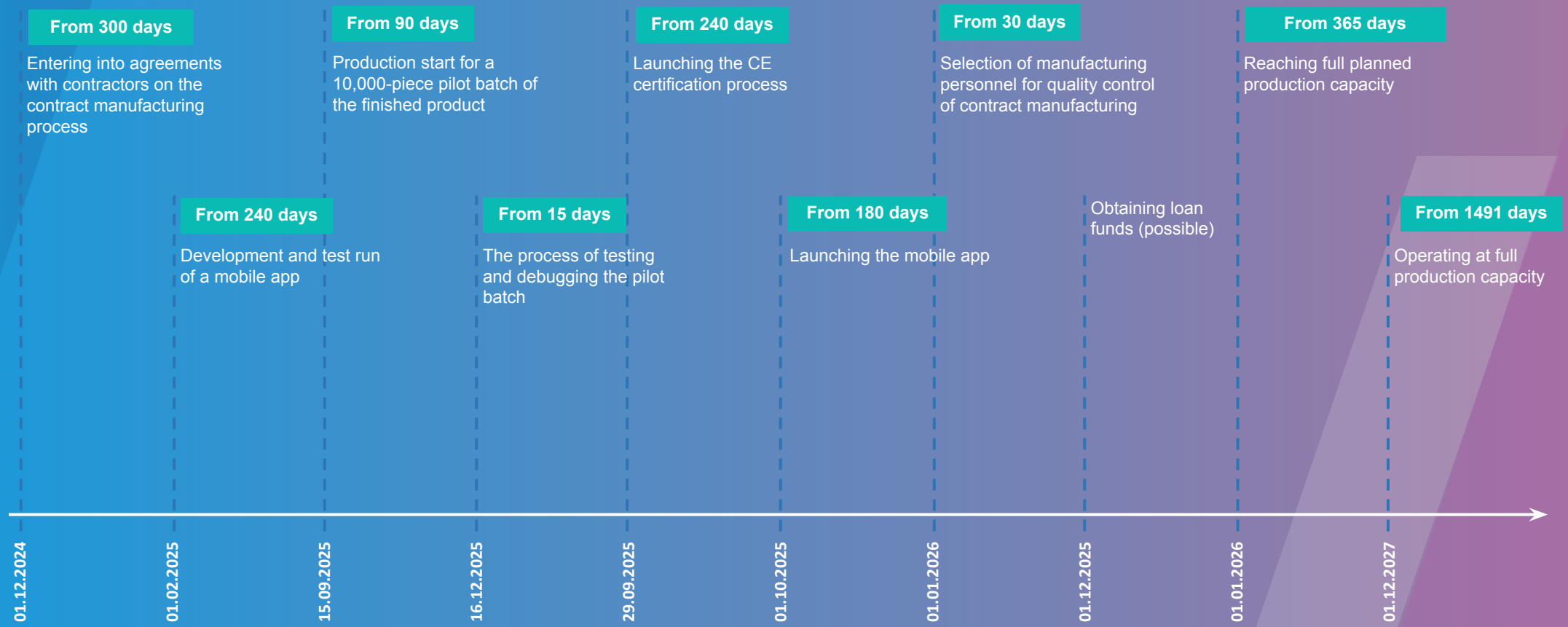
Intellectual property is the cornerstone of capitalization and long-term sustainability of **MLC**'s business

Legal framework



Project implementation timeline

Mega Research marketing agency



Number of days, days

Invest in real high-tech production and earn a profit from real economic activities.

ADVANTAGES OF INVESTING

Transparent business model

Regular income from economic activities

Stable market demand

Control and participation in developing the project

▶ What does an investor get?

Up to **50%**
of investment shares are held by investors: participation in a real, physically scalable business with proven market demand.
SHARE IN THE FIRST CONTRACT MANUFACTURING LINE.

Up to **50%**
of income received based on financial performance.
DIVIDEND YIELD POTENTIAL

ATTRACTIVE ENTRY POINT
discount on early-stage shares, with the capitalization opportunity upon launching and scaling up.

ASSET VALUE GROWTH
growth in the investment value of shares as serial production is reached and agreements are entered into.

Planned financial performance of organizing the production of **CGM** systems in the **MLC** project estimated by **MegaResearch** marketing company

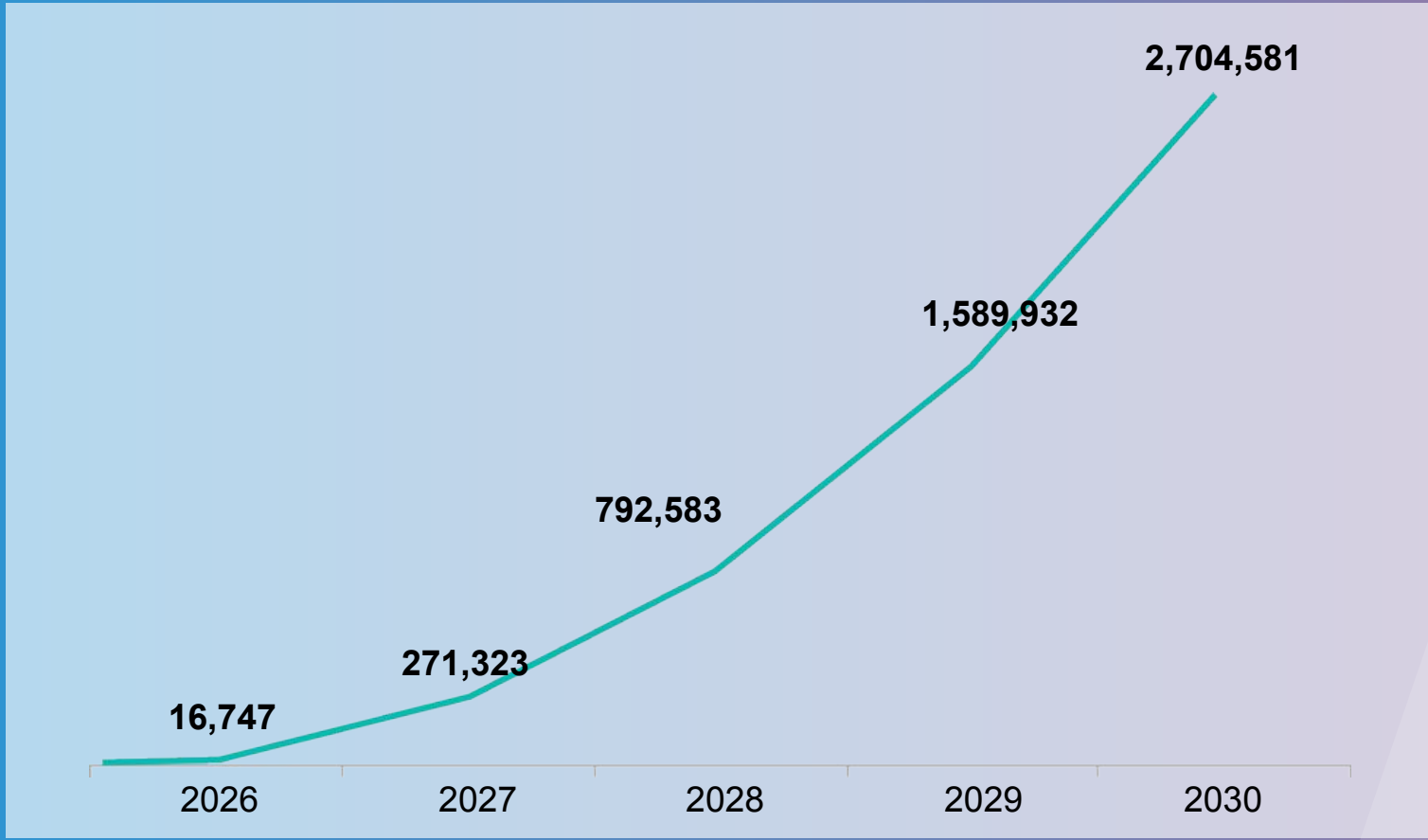
A 6-year planning period was adopted in the economic evaluation of the project.

Production plan for continuous glucose monitoring (CGM) systems

Indicator	Unit of measurement	2025	2026	2027	2028	2029	2030
Continuous glucose monitoring (CGM) system	Pcs	Pilot batch 10,000	1,000,000	10,000,000	20,000,000	30,000,000	40,000,000

The calculation of net discounted income (**Net Present Value**, commonly used abbreviation is **NPV**) is a standard method for assessing the effectiveness of an investment project, which shows a high estimate of the investment effect, aligned to the present moment taking into account the different time value of money.

Dynamics of change in **NPV** of the project, $ thousand



EBITDA (Earnings Before Interest, Taxes, Depreciation and Amortization) is the profit made by a business before covering the income tax, interest on loans and depreciation.

This indicator reflects the overall performance of the enterprise and its ability to meet its obligations.

Item of income (expenditure)/year	2025	2026	2027	2028	2029	2030
EBITDA		18 071	276 687	585 683	926 279	1 298 433

The performed calculation shows that the project will become profitable starting from year two of its implementation.

The Profitability Index (PI) of the project is **6,762.45** units.

Internal rate of return (**IRR**) of the project is **546.3%**.

Calculated return on sales in the accruing period :

Item of income (expenditure)/year	2025	2026	2027	2028	2029	2030
Return on sales	0%	30%	45%	47%	48%	50%

Distribution for 2025 - 2026

In **2025**
pilot batch
10,000 units

In **2026**
sales
1,000,000 units

Pharmacy chains

Direct sales organization

Medical centers and clinics

Sales channels for **CGM** devices

Educational and partnership programs

Distributors and wholesalers

Online channel

Health insurance companies

To be determined after the production line is formed and launched, and the planned production volume is reached.

INVEST IN REAL PRODUCTION!