



## Rise in government support and investment, development of novel vaccines

*Rise in government support and investment, development of novel vaccines, and growth in immunization programs & their increasing coverage drive the growth of the global novel vaccine delivery systems market. However, high cost and unaffordability of safety syringes and alternative modes of drug delivery hinder the market growth. On the contrary, FDA approval to Covid-19 vaccine and increase in need for safety syringes in emerging economies would open new opportunities for the market players in the coming years.*

Global [Novel Vaccine Delivery System Market](#) was accounted for \$5.03 billion in 2020, and is estimated to reach \$14.43 billion by 2030, growing at a CAGR of 10.8% from 2021 to 2030.



Growing immunization programs for various diseases such as polio, smallpox, COVID, hepatitis and among others & their increasing coverage are the major factors the boost the market growth. Furthermore, increasing government support for healthcare infrastructure improvements and robust research and development (R&D) initiatives to produce vaccine with enhanced therapeutic potential and reduced side effects further drive the growth of market.

On the basis of device, the syringe segment held the lion's share in 2020, contributing to more than half of the market. However, the needle-free injections segment is estimated to portray the highest CAGR of 11.3% from 2021 to 2030.

The [global novel vaccine delivery system market](#) includes an in-depth analysis of the prime market players such as Becton, Dickinson, and Company, Altaris Capital Partners, LLC (Kindeva Drug Delivery), Gerresheimer AG, Carl Zeiss Foundation (Schott AG), Inovio Pharmaceuticals, Inc. (Bioject Medical Technologies), Gurnet Point Capital (Corium International Inc.), Retractable Technologies, Inc., PharmaJet, Inc., Terumo Corporation, and VAXXAS Pty Ltd.

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