

## N nexdigm





On 26 April 2023, the Government of India (GOI) approved the National Medical Device Policy 2023.

The Medical Devices sector is an integral part of the healthcare industry. It is a sunrise sector that has witnessed sustained growth in the past decade. The sector has seen significant investments recently and new MedTech startups are coming up each passing day. The sector has high import dependency, with 80% of total medical devices being imported into the country. Recognizing this concern, the GOI announced Production Linked Incentives (PLI) and the set up of dedicated Medical Device parks in the country in 2020 and 2021.

With these steps as the foundation, the GOI has formulated a holistic policy framework to accelerate further growth and provide the necessary support to fulfill this potential. In order to achieve this, the GOI announced the National

Medical Device Policy (NMDP) 2023. The policy aims to put across a coordinated effort to develop the sector holistically. The medical device sector is a complex combination of multiple disciplines and there is a need for a coherent approach to promote the sector. The NMDP aims to facilitate the growth of the sector to meet public objectives of access, affordability, availability, guality, and continuous innovation. The policy will help realize the sector's full potential by building on various existing and new initiatives, such as enabling the manufacturing ecosystem, focusing on innovation, research, and development, creating a skilled talent pool, and streamlining and creating a robust regulatory framework.



The NMDP outlines a clear vision to increase India's share in the global medical device market from the current ~1.5% to more than 10% within the next couple of decades. Furthermore, it aims to grow the sector from USD ~11 billion to USD 50 billion by 2030. Additionally, as part of its mission statement, the policy lays out a clear roadmap for accelerating the growth of the sector to achieve public health objectives as stated above. It has also outlined strategies in six broad areas of the policy to promote the sector, which are given below:

- Regulatory To increase the ease of doing business and research, the policy will streamline activities by creating a Single Window Clearance System for licensing of devices with the cooperation of various agencies and stakeholders.
- Infrastructure The GOI has already announced the set up of dedicated medical device parks and will combine them with manufacturing clusters equipped with worldclass common infrastructure facilities. These parks and clusters will be near economic zones and gain logistic support via the National Industrial Corridor Program and the proposed National Logistics Policy.
- Facilitating R&D and Innovation The policy aims to promote R&D in India in conjunction with the Department of Pharmaceuticals' (DoP) proposed National Policy on R&D and Innovation in the

Pharma–MedTech sector. Further, it aims to establish centers of excellence in academic institutions, innovation hubs, etc.

- Attracting Investments The policy will encourage private investments, venture capital funding, and Public-Private Partnership opportunities in conjunction with existing schemes and initiatives like Make-in-India, Start-up India, Ayushman Bharat Mission, etc.
- Human Resource Development The policy aims to add a steady stream of skilled labor to the sector and envisages the following steps:
  - Leverage available resources in the Ministry of Skill Development and Entrepreneurship for reskilling and upskilling.
  - Policy to support dedicated multidisciplinary courses in existing institutions to ensure the availability of skilled manpower.
  - Partner with foreign academic/industry associations to develop medical technologies.
- Brand Position and Awareness The policy envisages addressing various market access issues by creating a dedicated Export Promotion Council, initiating studies/projects to learn best practices, and promoting more forums to bring stakeholders for sharing knowledge and building a network.

## Conclusion

The NMDP is a significant step towards promoting the domestic production of medical devices. It will catalyze the growth and progress of the medical device industry in India. One underrated feature of this policy is a dedicated Export Promotion Council which will push Madein-India products, thereby providing opportunities for MSMEs and start-ups to take their products into the global market. Additionally, streamlining regulations and focusing on human resource development will ensure a steady flow of new devices and workforce to cater to our huge population.

We believe NDMP is an integral part of the government's overall vision and, therefore should be construed together with the government's Union Budgets for the year that prioritized critical areas such as healthcare infrastructure development, upskilling professionals, R&D innovation, etc. The government's emphasis on job creation, upskilling, reskilling, and economic development demonstrates its commitment to building a robust and thriving economy. The financial support provided by the government, for instance, the 'National Health Mission,' is strengthening the public health system and promoting the upgradation of existing infrastructure and the construction of new ones to better serve the people.

Overall, the latest National Medical Devices Policy 2023 and the government's constant focus on the key areas through various healthcare initiatives is likely to positively impact India's future growth and development. The policy can potentially be a game-changer for the industry as it focuses on all the challenges the sector faces and lays out steps to address them holistically. The policy is an impressive culmination of the GOIs various initiatives such as Make-in-India - to boost domestic manufacturing, Heal in India - to benefit patient cases, and now Build in India - encouraging innovation and access to cutting-edge technology. There has never been a better time to be a medical device company in India.

## About Nexdigm

Nexdigm is an employee-owned, privately held, independent global organization that helps companies across geographies meet the needs of a dynamic business environment. Our focus on problemsolving, supported by our multifunctional expertise enables us to provide customized solutions for our clients.

We provide integrated, digitally driven solutions encompassing Business and Professional Services, that help companies navigate challenges across all stages of their life-cycle. Through our direct operations in the USA, Poland, UAE, and India, we serve a diverse range of clients, spanning multinationals, listed companies, privately-owned companies, and family-owned businesses from over 50 countries.

Our multidisciplinary teams serve a wide range of industries, with a specific focus on healthcare, food processing, and banking and financial services. Over the last decade, we have built and leveraged capabilities across key global markets to provide transnational support to numerous clients.

From inception, our founders have propagated a culture that values professional standards and personalized service. An emphasis on collaboration and ethical conduct drives us to serve our clients with integrity while delivering high quality, innovative results. We act as partners to our clients, and take a proactive stance in understanding their needs and constraints, to provide integrated solutions. Quality at Nexdigm is of utmost importance, and we are ISO/ISE 27001 certified for information security and ISO 9001 certified for quality management.

We have been recognized over the years by global organizations, like the International Accounting Bulletin and Euro Money Publications.

**Nexdigm** resonates with our plunge into a new paradigm of business; it is our commitment to *Think Next*.

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