

Careers in Technical Operations ^[1]

Novartis Technical Operations (NTO) is the manufacturing division of Novartis. We strive to deliver high quality, affordable medicines on time, every time, safely and efficiently, and become the top manufacturer of innovative and generic medicines in the industry - while keeping our patients at the heart of everything we do.

How do we aim to do it?

We in NTO play a critical role in enabling the company's mission to reimagine medicine by providing the manufacturing technology that enables breakthrough medical innovation to deliver our medicines to patients. As Novartis continues to evolve, we are fundamentally transforming the way we work to match our capacity and capabilities to the changing demands of the product portfolio. Building on our strengths, we are re-imagining manufacturing and supply to continue to serve our patients and the business sustainably now and in the years to come.

As one of the largest divisions within Novartis, we take necessary actions to overcome headwinds via standardization, creating more value through our supplier relationships, network transformation / synergies and data & technology. We have committed to ambitious goals for the future of our operations that will help Novartis continue to reimagine manufacturing by making high quality medicines accessible to patients around the world.

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70 bn +

Units supplied to patients in 2019

-

799m

Lives impacted

-

150

Countries

-

27 000 +

Associates working towards our shared purpose

[Video of Inspired to Innovate: Simone's story](#)

NTO Platforms:

5 integrated Manufacturing and Supply units with end-to-end responsibility for manufacturing, internal & external supply.

Large Molecules Platform

The creation of the Large Molecules Platform represents the next step in the evolution of NTO's platform structure, based on synergies and interlinks between the Biotech Drug Substance sites (comprising management of cell banks, upstream and downstream processes) and Drug Product sites (that include formulation, filling under aseptic conditions and packaging).

Small Molecules Platform

This platform aims to optimize and further enhance the end-to-end supply of small molecules innovative medicines products to become a top class customer service center and reliable partner to our customers and patients.

Sandoz Technical Operations Platform

The platform has full end-to-end responsibility for all dedicated Sandoz production sites, Sandoz external suppliers and the end-to-end Sandoz Supply Chain. TechOps Strategy, network decisions, Capex allocation, supply point decisions and volume strategy (including CMO/B2B) are fully owned by this team and are developed and executed in full alignment with the Sandoz Divisional Strategy.

Cell & Gene Therapy Platform

The Cell and Gene Therapy Platform mission is to deliver timely access to cost-effective, quality, innovative medicines which improve and extend patient lives.

Local Market Manufacturing

The platform is focused on manufacturing and supplying affordable medicines locally to patients and customers in their respective countries.

[Video of Meet Bhavana, Singapore based Process Unit Coordinator](#)

Quality

In Quality, our guiding purpose is to have a positive impact on patients. With a goal to go beyond compliance and look to serve our patients effectively, we are transforming to become an agile quality organization by –

- simplifying our operations for efficiency
- eliminating duplication and
- innovating how we work

to focus on what really matters, making and supplying life-changing medicines to our patients.



3 years, 4 sites, 3 production platforms. Having started as a trainee, I have since moved into a position which is central to our production organization where I am able to improve and stabilize processes by working closely with colleagues across different functions.

Julian, Process Expert

Why apply your skills and knowledge at Novartis?

We recognize career development stems from personal growth, and personal growth stems from experiences. We are 'unbossed' to drive our own personal growth, to feed our curiosity, and to challenge, stretch and enhance our skills and knowledge.

In addition to the innumerable learning & mentoring opportunities available [2], we have access to:

- New Hire functional training programs
- NTO Innovation Studio
- Site Head Academy
- Capabilities building
- Talent and Inclusion Development Programs

Footnotes:

Find your Technical Operations Career with Novartis.

Career Search [3]

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Links

[1] <https://www.novartis.com/careers/careers-in-technical-operations>

[2] <https://www.novartis.com/careers/learning-and-development>

[3] <https://www.novartis.com/careers/career-search#division=TO>