

WEARABLES
LAB

YOUR **ONE PARTNER**
IN **MEDICAL DEVICE**

Design & Manufacturing

PARTNERING WITH THE INNOVATIONS OF TODAY

Providing cost effective healthcare solutions for tomorrow

Nissha Medical Technologies | Design and Manufacturing provides total solutions. We are your trusted partner in medical device joint development and contract manufacturing. We provide prototyping, scale-up, and production for innovative new devices or line transfer of your existing devices.



JOINT DEVELOPMENT

Extensive experience in minimally invasive single use devices and clinical wearables. DFX & DFM



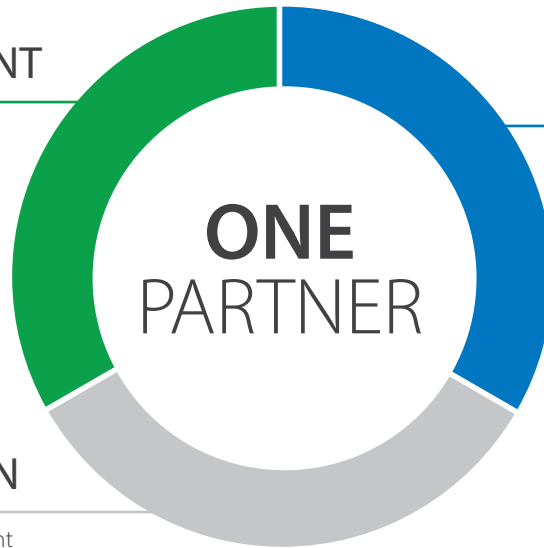
CONTRACT MANUFACTURING

Product life cycle from development to maturity



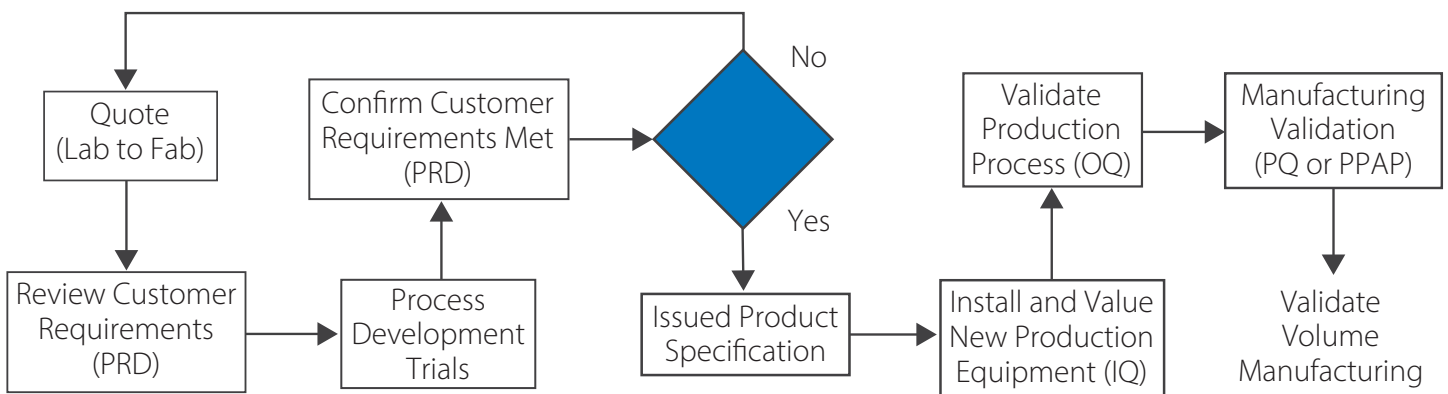
VERTICAL INTEGRATION

Increasing the speed of development and commercialization.



PRODUCT DEVELOPMENT PROCESS

Customer Engagement

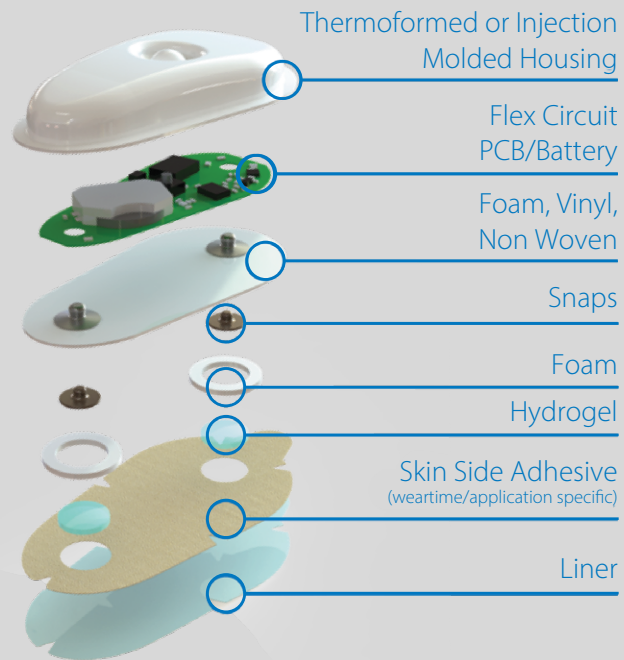


INNOVATION CENTER **WEARABLES LAB**

Accelerating the Development Process

The vision of Nissha Medical Technologies | Design & Manufacturing is to significantly accelerate the development process of wearable designs through collaboration and leverage of NMT-DM's expertise and resources; to reduce overall prototype evaluation lead times.

Our team brings a history of success in project management, design and development, manufacturing and scalability to each conversation to advance early-stage evaluation. Designed to provide one-stop access to our resources and the capabilities to meet your needs.



LAB CAPABILITIES

- High speed precision rotary die cutting
- Custom wire creation
- Screen printed flexible circuits
- Hydrogel lamination and spot curing
- Thermoformed foam and plastics
- Wire placement/insertion

- Pre-wired electrodes
- Conductive hydrogels
- Web converting
- Multi-layer laminations assembly
- Finished packaging

LAB BENEFITS

- Acceleration of timeline
- Rapid proof of concept/feasibility
- Customized design
- Development of testing protocols
- Timely savings
- Clinical testing results without need of patient



USA

- 01** BUFFALO, NY
- 02** SANDPOINT, ID
- 03** COLORADO SPRINGS, CO
- 04** WOLCOTT, CT
- 05** NORWALK, OH
- 06** NASHVILLE, TN
- 07** NEW RICHMOND, WI

BUFFALO, NY

Clean Room, Coating, Engineering, Injection Molding, Printing, Regulatory, Converting, Manual Assembly, Warehousing/Distribution, Laminating, Sales

SANDPOINT, ID

White room, Manual Assembly, Product Design & Dev, Converting, Semi Automation, Innovation - Process Engineering, Laminating, Full Automation, Sales, Coating, Engineering, Warehousing/ Distribution

COLORADO SPRINGS, CO

Clean Room, Manual Assembly, Sales, White Room, Semi Automation, Regulatory, Injection Molding, Engineering, Warehousing/ Distribution, Extrusion, Product Design & Dev

WOLCOTT, CT

Clean Room, White Room, Manual Assembly, Semi Automation, Engineering, Product Design & Dev, Innovation-Process Engineering, Sales, Regulatory, Warehousing/Distribution

NORWALK, OH

Cleanroom, Manual Assembly, Engineering, Product Design & Dev, Innovation - Process Engineering, Injection Molding, Machining, Prototyping

NASHVILLE, TN

Center of Excellence, Navigation Technology Platform, Engineering

NEW RICHMOND, WI

Clean Room, Micro Injection Molding, Micro Automated Assembly, Regulatory, Sales, Tooling, Engineering, CT Scanning

CARIBBEAN

08 SAN PEDRO, DR

SAN PEDRO, DR
Clean Room, White Room, Injection Molding, Manual Assembly, Warehousing/ Distribution

ASIA

09 KYOTO, JP

KYOTO, JP
Clean Room, White Room, Manual Assembly, Semi Automation, Engineering, Product Design & Dev, Innovation - Process Engineering, Sales, Regulatory, Warehousing/Distribution

UK

- 10** TORBAY, UK
- 11** INNSBRUCK, AT
- 12** PARIS, FR

TORBAY, UK

Converting, Laminating, Printing, Manual Assembly, Sales, Regulatory, Warehousing/ Distribution

INNSBRUCK, AT

Engineering, Product Design & Dev, Innovation - Process Engineering, Sales, Regulatory

PARIS, FR

Clean Room, White Room, Injection Molding, Converting, Laminating, Manual Assembly, Semi Automation, Engineering, Product Design & Dev, Innovation - Process Engineering, Sales, Warehousing/ Distribution

