

# Aseptic Manufacturing Service Overview

Singota™ Solutions will add aseptic manufacturing to its service portfolio in 2017, complementing the company's current capabilities which include formulation development, analytical testing, labeling & kitting, and materials management & distribution. With this addition, Singota will offer a full spectrum of CDMO services to support client needs for shortened development lead-times and reduced time to market.

Pharma companies and their development teams are encountering increasing requirements for small volume fill runs arising from developmental work, product support needs, scarce and expensive drug products, and therapeutics designated for smaller numbers of patient populations.

Singota's new service will focus on small volume runs (up to 10,000 units) for:

- Pre-clinical Development
- Clinical Trials
- Commercial Therapeutics for Smaller Patient Populations
- Reference Standards
- Placebo fills



Vanrx SA-25 Work Cell

Singota will utilize a [Vanrx SA-25](#) work-cell system consisting of automated filling, stoppering, and capping processes integrated within an isolator using VPHP sterilization.

This state of the art aseptic filling technology offers:

- Fast turnaround and shortened lead-times
- Standard container formats - nested, pre-sterilized configurations
- Vial, syringe, and cartridge filling
- Single use, disposable components for product contact pathway
- Gloveless, robotic technology providing reduced particle counts
- Automated check weight capability and pump setting adjustments
- Minimized line losses, preserving scarce and expensive drug products

For more information, visit our website [singota.com](http://singota.com) and view the filling technology at [vanrx.com](http://vanrx.com).

***Singota Solutions is audited to, and compliant with cGMP and ISO requirements as a service provider to the pharmaceutical, animal health, and medical device industries. Founded in 2006, the CDMO is a woman-owned business operating in a 72,000 square foot facility in Bloomington, Indiana, within 90 minutes of both FedEx and UPS hubs. The company is registered with the FDA and licensed with the DEA. BioConvergence LLC d/b/a Singota Solutions.***

## ***Focused on Faster***