

# bioGO<sup>TM</sup>

## MOBILE | MODULAR



### **Germfree's Fast-Track Adaptive Platform**

Advanced, self-contained, factory-built and pre-validated cleanrooms and bioproduction facilities. The next level in flexibility for R&D, cGMP production, and biocontainment applications.



# GO Faster

## **Accelerate your time to market with a manufactured solution**

bioGO™ is a new approach to fast and flexible bioproduction and segregated process development space. Our mobile and modular platforms provide options to get your process – at any stage - up and running on an accelerated schedule. bioGO is factory-built and pre-validated to mitigate risk by eliminating construction variables and reducing project timelines. Germfree's precision-built modules and mobile solutions combine advanced engineering, rigorous manufacturing standards, and only premium materials. This provides the most flexible, advanced, factory-built solution available.

# GO Further

## **Optimized for a wide array of bioprocess applications**

Self-contained mobile and modular platforms deliver a unique solution for rapid deployment where budget, facility capacity, and timeline limitations constrain biomanufacturing and R&D innovation. bioGO provides flexible cGMP-compliant cleanroom space as well as options for biocontainment (up to BSL-3).

# GO Together

## **Adjustable as your capacity requirements change**

Our open collaboration with engineering and architectural firms, site contractors, process equipment vendors and certification/validation companies, assures a rapid and seamless implementation of your project. Modular platforms are scalable, allowing modules to be added, reconfigured or relocated.



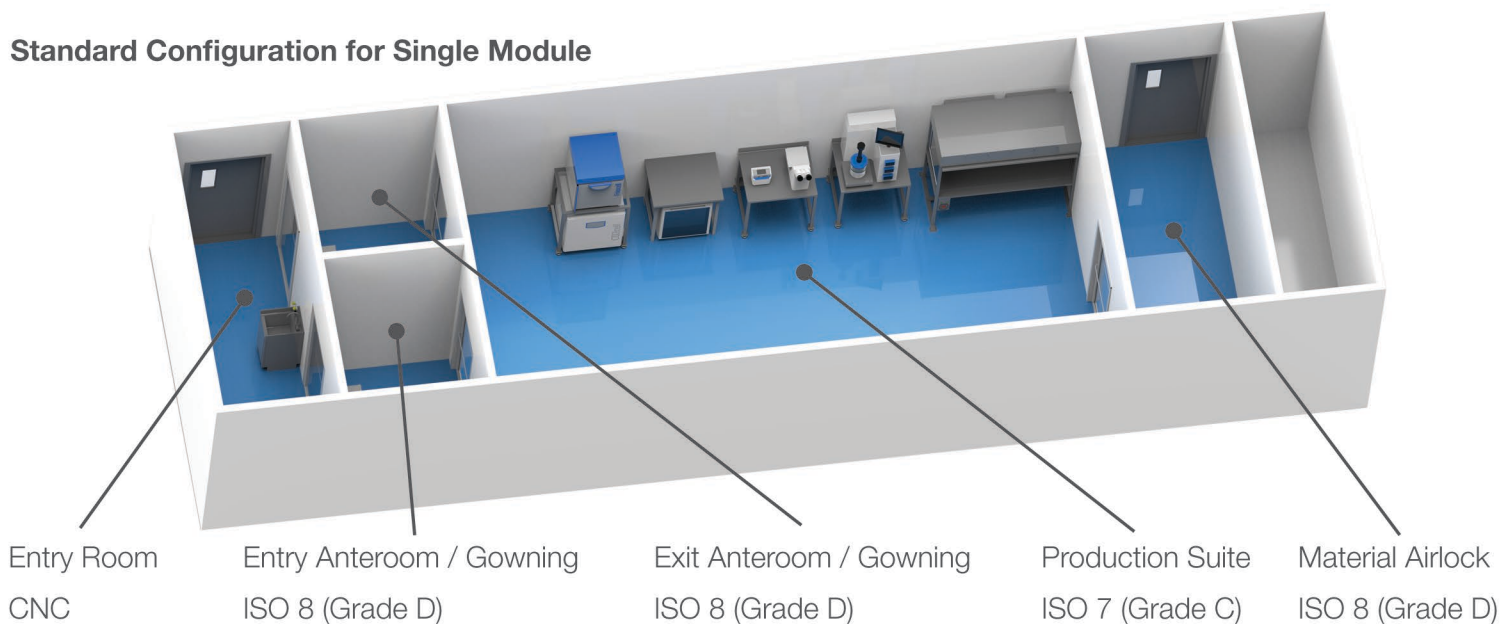




## Modular Bioproduction and R&D Platforms

- Advanced infrastructure and capabilities; factory-built solution averts site disruptions and is operational in a truncated timeline
- Permanent installations that meet the strictest building codes; Modules may also be repurposed and relocated
- Designed to the optimal size and configuration for current applications and are easily scalable
- Proprietary technology connects and bio-seals multiple modules to create unified work spaces
- Self-contained for use in existing buildings or as a freestanding facility
- Available for lease or purchase

## Standard Configuration for Single Module

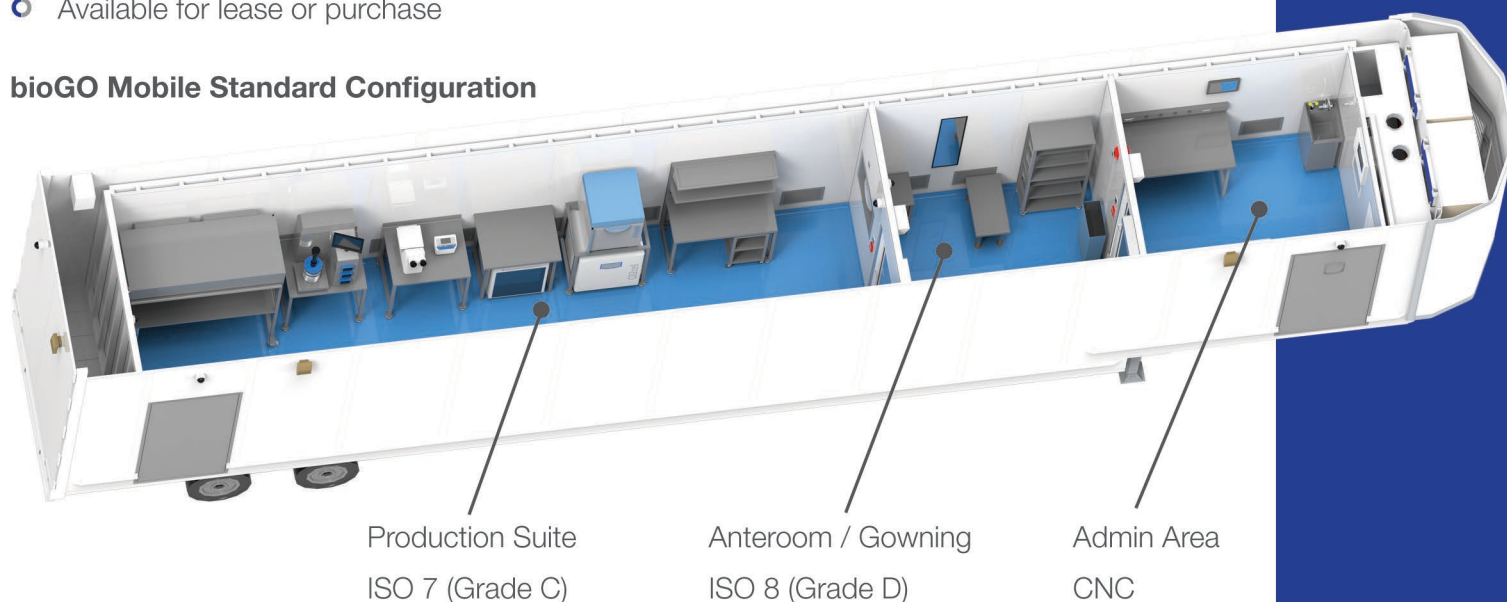




### Mobile BioProduction and R&D Platforms

- Rapid deployment of mobile cleanrooms and bioproduction suites
- Quickly operational upon delivery and easily relocated
- Optimal for providing advanced capabilities globally, including remote locations
- Trailers are supplied with self-contained air-handlers and generators
- Ideal for short-term projects, surge capacity and interim space for maintaining processes during renovations
- Multiple configurations provide flexibility and adaptability for your processes
- Available for lease or purchase

### bioGO Mobile Standard Configuration



Production Suite  
ISO 7 (Grade C)

Anteroom / Gowning  
ISO 8 (Grade D)

Admin Area  
CNC





### ● Factory-built & Pre-validated

Germfree provides single-source solutions, engineered and manufactured in our 173,000ft<sup>2</sup> (16,000m<sup>2</sup>) environmentally controlled US manufacturing plant. Our factory has been producing mobile and modular cleanroom and containment facilities for nearly 20 years. Our staff includes experienced electrical, mechanical and controls engineers working adjacent to our skilled fabrication, assembly and quality/testing technicians. Our expert and dedicated team allows for our mobile and modular projects to be operational in a fraction of the time required for traditional construction.



All bioGO mobile and modular platforms are Factory Acceptance Tested (FAT) and delivered with a comprehensive qualification documentation package. Gas decontamination/sterilization of completed platforms is provided prior to shipment.

### ● Transportable & Scalable

Germfree's proprietary technology for bio-seal connecting multiple modules allows for units to be sealed together to create large, continuous facilities and optimal workflows. The bioGO platform provides simplified installation and easy relocation to match business needs.

### ● Permanent Installations

bioGO Modular platforms may be set up as free-standing outdoor facilities or integrated inside a new or existing building. Modules are pre-engineered to meet your facility MEP requirements. All ductwork is stainless steel fully welded and tested. The units adhere to the strictest worldwide building codes, making these facilities permanent installations while maintaining ease of geographical redeployment.





## ○ Bioprocess-Ready Solutions

Germfree offers a complete end-to-end solution to fast-track your project. We have extensive experience installing facilities around the world.

## ○ Adaptable

bioGO mobile and modular platforms are ideally suited to meet the changing demands of your bioprocess and biocontainment applications. Germfree manufactures a full line of equipment (laminar flow, BSC, RABS, casework) that has been designed to allow the facility to be repurposed quickly as needs change. Platforms are provided with premium finishes to enable validated triple-cleaning and low-temperature biodecontamination assurance.



**Creating Environments that Serve Life Science  
Innovation and Advance Global Health**

[www.germfree.com](http://www.germfree.com)

+1 386-265-4300



Germfree's 173,000ft<sup>2</sup>(16,000m<sup>2</sup>)  
headquarters in Ormond Beach, Florida, USA