



## **Contract Development & Manufacturing Organisations (CDMOs)**

Scalable capacity with zero compromise

## Flexible GMP infrastructure, scalable from development to commercial manufacturing

For Contract Development and Manufacturing Organisations, infrastructure is more than a facility. It is a competitive advantage. Your clients rely on you to scale seamlessly, manage multiple products in parallel, meet demanding timelines, and maintain uncompromising compliance. As pipelines evolve and molecule types diversify, you need cleanroom environments that adapt quickly while delivering consistent, audit-ready performance.

Vanguard Life Sciences designs and delivers factory-built, GMP-compliant cleanroom infrastructure that enables CDMOs to expand capacity with confidence. From rapid onboarding of new projects to long-term, multi-site expansion, our modular solutions provide a flexible platform that grows with your business, without sacrificing quality or control.

**Accelerating development and smoothing the journey to commercial batches**  
Infrastructure engineered for throughput, flexibility and repeatable compliance

### Infrastructure built for complex, parallel operations

CDMOs operate in a highly complex environment, balancing multiple clients, varied regulatory pathways, and changing production requirements. Vanguard Life Sciences supports these realities with adaptable, scalable facilities designed to deliver continuity across every programme.

#### Why CDMOs choose Vanguard Life Sciences

##### Rapid, scalable capacity expansion

Our solutions allow you to add GMP capacity quickly and predictably, supporting new client programmes, increased demand, or portfolio changes through parallel suite expansion, replicable room templates, and rapid commissioning.

##### Multi-product, multi-client flexibility

Facilities are designed for fast changeovers, evolving process flows, and effective containment zoning, enabling you to accommodate diverse pipelines and technologies within a single site.

##### Confidence for your clients

Your reputation depends on audit-ready environments. Our factory-controlled approach ensures consistent build quality, validated

performance, robust documentation, and high-quality finishes that support cleanability and compliance.

##### Minimised downtime, maximised throughput

Off-site manufacture significantly reduces disruption to live operations, enabling predictable installation and faster progression to qualification.

##### A partner who understands CDMO operating models

We support your full operational journey, from tech transfer and process fit-out to expansion planning, multi-site replication, and long-term maintainability, realities of operating within live pharmaceutical estates.



### Modular solutions designed for rapid scalability

Our portfolio supports short-term capacity needs, medium-term flexibility, and long-term growth strategies for multi-client manufacturing.

#### Contained solutions

Containerised, rapid-deployment cleanrooms provide immediate GMP space for urgent projects, overflow capacity, or temporary segregation. These solutions offer the fastest route to operational readiness with minimal site disruption, ideal for trial batches or short-term programmes.

#### Mobile and demountable facilities

Agile, relocatable environments support smaller batch production, compounding, QC overflow, stability testing, and pre-manufacturing activities. They can be deployed on or near existing sites, held on standby, or used as satellite workspaces for project-specific stages.

#### Modular MMC facilities

For long-term expansion, our modular modern methods of construction facilities deliver fully integrated, high-throughput, multi-suite environments. These solutions support dedicated client suites, parallel manufacturing lines, high-volume QC, cell and gene therapy, and new build GMP facilities, with reduced on-site build time and reliable long-term performance.



### Infrastructure that grows with your client base


CDMOs succeed by scaling quickly, delivering reliably, and inspiring absolute client confidence. Vanguard Life Sciences provides precisely engineered environments that increase throughput, minimise downtime, and simplify expansion, helping you respond to new technologies, projects, and market demand.





## Speak to our Life Sciences team

Let's explore how we can support your growth with infrastructure that moves at the pace of your clients and the future of your CDMO operations.

**Vanguard**   
Life Sciences

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