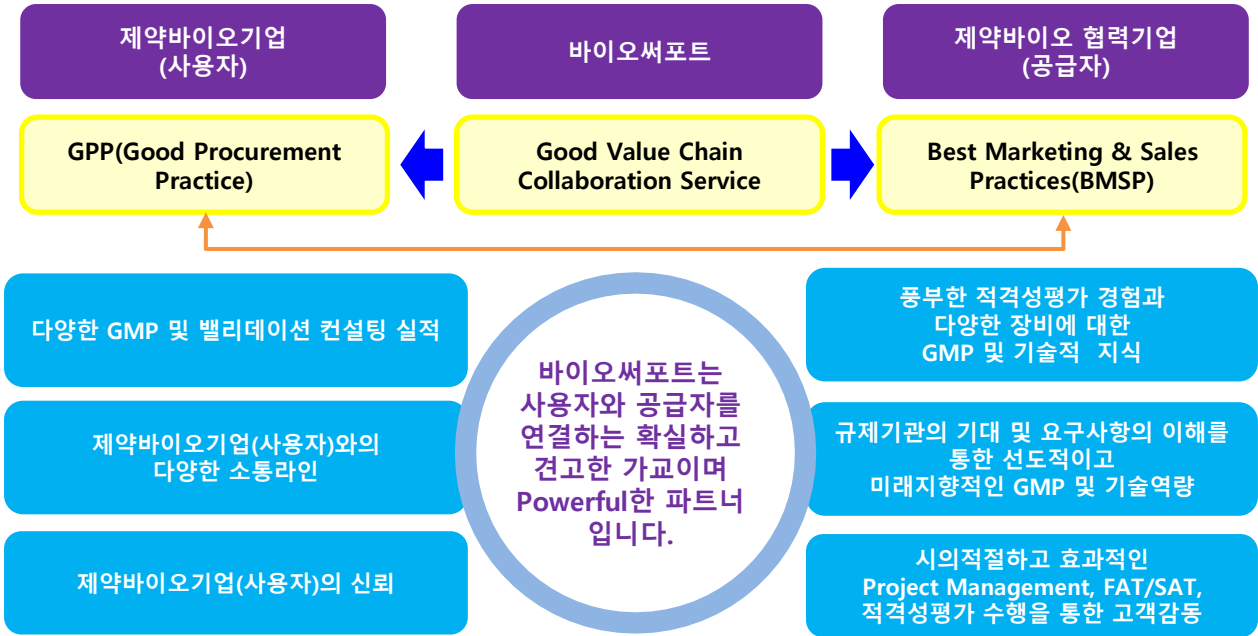


Innovative Value Chain Collaboration Service
바이오써포트는 제약바이오 공급자 및 사용자와 함께 혁신적인 밸류체인을 만들어 갑니다.

바이오써포트는 2000년 이래로
1) 제약바이오분야에서의 다양한 GMP(개념설계, 품질시스템 및 밸리데이션 등) 컨설팅 실적,
2) 사용자 임원 및 실무진과 정확하고 실속있는 다양한 경로의 의사소통 라인,
3) 성공적인 컨설팅 프로젝트 수행에 따른 사용자의 신뢰 등의 역량을 가진 기업입니다.

상기의 역량을 기반을 공급자와 사용자가 함께하는 Innovative Value Chain Collaboration Service를 실현하여서 공급망의 파트너와 함께 혁신적인 부가가치를 창출합니다.



Document No: BS-VVV-001-A02
Rev: 00, 2025-04-14

Bio-Support,
The Bridge to Mutual Success

바이오써포트는 소중한 고객과 함께 성장합니다.
gmp@biosupport.co.kr

바이오써포트는 혁신적인 파트너와 함께
“제약바이오밸류체인 콜라보레이션 서비스(PharmaBio Value Chain Collaboration Service)”
를 제공하고 있습니다.

	<ul style="list-style-type: none">Aseptic Drug Product(DP + Lyophilization) Production Line Equipment(Total Solution)Biological Product(DS: USP & DSP)) + DP) Production Line Equipment(Total Solution)Clean Air Equipment(RABS, Isolator) for Production and QC Sterility TestGMP Facility Modular Construction
	<ul style="list-style-type: none">Aseptic Drug Product(DP + Lyophilization) Production Line Equipment(Total Solution)Clean Air Equipment(RABS, Isolator) for Production and QC Sterility Test
	<ul style="list-style-type: none">OSD Production Line Equipment(Total Solution)OSD Laboratory Equipment / OEB Containment EquipmentDigital Smart Factory Solutions
	<ul style="list-style-type: none">Aseptic Filling Line Equipment(Injections, Eye Drop)OSD Equipment(Tablet, Capsule, Softgel)
	<ul style="list-style-type: none">Aseptic Filling Line Equipment(Injections, Eye Drop)OSD Production Line Equipment + Oral Liquid Filling Line Equipment
	<ul style="list-style-type: none">GMP Validator/Data Logger for Thermal Validation
	<ul style="list-style-type: none">Single Using Bio-Pharma SystemSingle-Use Bioreactor Bags(2D/3D) (Single-Use Storage Bags):Pharmaceutical TPE Tubes / Tyvek Sterilization Bags
	<ul style="list-style-type: none">Provides optimized TOMS for every enterprises Trade Order Management System
	<ul style="list-style-type: none">Pharmaceutical GMP Disposal Cleanroom protective products.

Innovative Value Chain Collaboration Service
바이오써포트는 제약바이오 공급자 및 사용자와 함께 혁신적인 밸류체인을 만들어 갑니다.

우리의 취급 서비스 및 품목 요약(Our Services & Items Summary)

System for Chemical Drug (Turnkey Project)	<ul style="list-style-type: none"> ● Aseptic Drug Product(DP) Production Line Equipment for Injections, Eye Drop & Liquids ● [Autoclave - H₂O₂ Fumigation System] + [Preparation & Formulation System – Sterilization by filtration] + [Vial Washer – Tunnel Sterilizer – Aseptic Filling Machine – Aseptic Lyophilization Machine(Auto Loading/Unloading System) - Capping Machine] + [C-RABS or Isolator] + [Vial inspection M/C + Leak Tester + Labelling M/C + Packaging Equipment] + [Process Control & Monitoring Computerized System] ● Glass Vial, Plastic Vial, Ampoule, Pre-filled Syringe, BFS, Bag, Bottle etc. ● PIC/S GMP Annex 1, 21 CFR Part 11 and Data Integrity Compliance
	<ul style="list-style-type: none"> ● Aseptic DS & DP Lyophilization Production Equipment ● cGMP Grade 동결건조기(Auto Loading/Unloading System)
	<ul style="list-style-type: none"> ● Drug Product Packaging Line Equipment for Injections, Liquids, OSD...
	<ul style="list-style-type: none"> ● OSD Production Line Equipment(Total Solution) : Tablet Press Machine / Capsule Filling Machine / Softgel Encapsulation Machine / Coating Machine / Dryer / Granulator / Mixer / Pulverizer / Screening Machine / Assistant Machine
	<ul style="list-style-type: none"> ● Oral Liquid Filling Line Equipment
System for Biological Drug (Turnkey Project)	<ul style="list-style-type: none"> ● Biological Product(Drug Substance, DS) Production Line Equipment ● USP Production Line Equipment : Cell Culture or Fermentation, Harvest & Clarification ~~~ Stainless Steel & Single Use System ● DSP Production Line Equipment : Purification, Diafiltration & Concentration + Bulk Formulation & 1st Packaging + Freezing(Optional) ● Process Control & Monitoring Computerized System ● PIC/S GMP Annex 1, 21 CFR Part 11 and Data Integrity Compliance
	<ul style="list-style-type: none"> ● Aseptic Biological Product(DP) Production Line Equipment for Injections ● Glass Vial, Plastic Vial, Pre-filled Syringe, Bag etc.
	<ul style="list-style-type: none"> ● Biological Product(DS & DP) Lyophilization Production Equipment ● cGMP Grade 동결건조기(Auto Loading/Unloading System)
	<ul style="list-style-type: none"> ● Biological Product Packaging Line Equipment for Injections
	<ul style="list-style-type: none"> ● Cell Therapy Production Line Equipment
	<ul style="list-style-type: none"> ● Gene Therapy Production Line Equipment
Equipment	<ul style="list-style-type: none"> ● Clean Air Equipment for Production and QC Sterility Test C-RABS, Isolator etc. ~~~ PIC/S GMP Annex 1 Compliance
	<ul style="list-style-type: none"> ● Automatic H₂O₂ Fumigation System
	<ul style="list-style-type: none"> ● GMP Validator/Data Logger for Thermal Validation CGMP Compliance + 21 CFR Part 11 Compliance + Data Integrity Compliance
GMP Consumable	<ul style="list-style-type: none"> ● Pharmaceutical GMP Disposal Cleanroom protective products.
	<ul style="list-style-type: none"> ● Single Using Bio-Pharma System
	<ul style="list-style-type: none"> ● Pharmaceutical TPE Tubes / Tyvek Sterilization Bags
GEP/ Engineering (Turnkey Project)	<ul style="list-style-type: none"> ● Innovative Modular Engineering & Construction for New GMP Facility(with Tofflon) ● 새로운 모듈라 형태의 GMP공장 설계 및 시공 서비스 ● Project Master Planning --- Conceptual Design & URS --- Basic & Detailed Design & Technical Specification --- Design Qualification --- Off-site Fabrication/FAT & Prequalification(Supplier Site) --- Transportation(From Supplier Site to User Site) --- On-site Engineering & Construction(User Site) --- Initial Qualification --- Handover --- Maintenance Supporting Service & Requalification Services