



# Third-Party Licensing Services

## HIGHLIGHTS

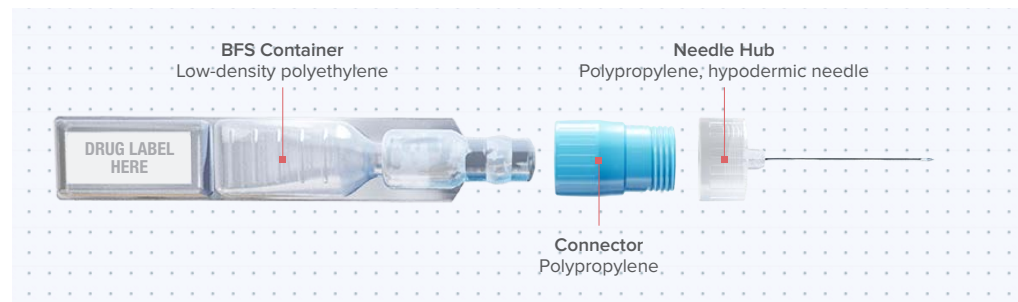
- Industry-Wide Support**  
 Installation and device delivery services for pharmaceutical companies, CMOs, and CDMOs
- Modular Manufacturing Platform**  
 Pre-designed and easy-to-install modular production lines
- Expert Support**  
 Available as-needed or ongoing technical support from ApiJect experts
- Customizable Service**  
 Custom mold design, machine specifications, and assembly

## REIMAGINING INJECTABLE DRUG SOLUTIONS

ApiJect brings the advantages of Blow-Fill-Seal (BFS) technology to the U.S. and global injectables market. Our drug delivery devices, such as the Prefilled Injector\* (see image 1), use a proprietary interconnecting component design to bring together the scale, reliability, and aseptic quality of BFS to produce prefilled single-dose injectables and infusion options to meet the needs of the sterile pharmaceutical industry.

To learn more about the Prefilled Injector, visit [apiject.com/prefilled-injector](http://apiject.com/prefilled-injector).

Image 1



## FLEXIBLE MANUFACTURING PLATFORM

ApiJect's Prefilled Injectors and future devices are made using the flexible BFS manufacturing process that is designed to suit your needs — whether they are small-scale clinical runs or large-scale commercial production. Your company can choose installation of our molds on your existing Rommelag® BFS lines or a complete ApiJect BFS production line in your facility. An additional option would be contracting for the fill-finish activities on ApiJect's own BFS lines.

## THIRD-PARTY LICENSING

ApiJect helps pharma companies, CMOs, and CDMOs set up ApiJect production lines in their facilities. Each production line requires a relatively small amount of square footage, with the BFS filling line requiring approximately 5,000 sq. ft. and the secondary packaging line an additional 14,000 sq. ft.

\*The ApiJect Prefilled Injector has not been approved by the FDA or other regulatory authorities for distribution.



## ON-DEMAND COMPONENT DELIVERY

ApiJect manufactures the required Needle Hubs, connectors, and other non-BFS components within our manufacturing network and delivers them to your facility or specified location. Today, all add-on components for our Prefilled

Injectors\* are made in South Korea by Tae-Chang Industrial, the world's second-largest producer of medical cannula and needles. In the coming years, the 185-acre ApiJect Manufacturing Campus in Research Triangle Park, North Carolina will include manufacturing of all add-on components.

## PRE-SET MODULAR MANUFACTURING UNITS

ApiJect makes installing a new production line relatively simple as our team has prepared the specifications with our trusted, world-class machine partners. All the major equipment on the line — including BFS machines, leak detectors, visual inspection machines and more — have been pre-designed to meet ApiJect's production specifications and high-quality standards. ApiJect's manufacturing team works directly with you to identify your needs and order the necessary equipment to get an ApiJect production line up and running at peak efficiency so that your organization can realize the value of our Prefilled Injector.

## CUSTOM MANUFACTURING SERVICES

ApiJect's third-party licensing includes a range of services:

- Custom product design
- Secondary packaging design
- Modular manufacturing ordering and specification
- Device regulatory support
- On-demand component ordering
- Guidance on production line installation and setup

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## MEET OUR EXPERTS

To learn more about how ApiJect uses Blow-Fill-Seal to package sterile pharmaceuticals and other liquids, contact one of our experts at [solutions@apiject.com](mailto:solutions@apiject.com).



**Joseph Wojcik**  
Project Manager,  
R&D



**Cindy Benedict**  
Executive Director



**Ray Sell**  
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Business  
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### FOR MORE INFORMATION:

Blow-Fill-Seal:  
visit [apiject.com/publications/BFS](http://apiject.com/publications/BFS)

Manufacturing:  
visit [apiject.com/publications/manufacturing](http://apiject.com/publications/manufacturing)

Company:  
visit [www.apiject.com](http://www.apiject.com)