

# Bring us your toughest challenges.

We'll help you improve efficiency, maintain high quality – and create whatever you envision.



Now you can put one of the world's most advanced manufacturers to work for you. The dedicated team of experts at Canon Virginia, Inc. is committed to helping solve your manufacturing problems at every stage of the process to move your vision forward.

## Elevate your process and products

Canon Virginia can help you raise the bar on your process efficiencies and quality standards. Together, we'll tackle your biggest problems and engineer new levels of quality and process improvement.

## Empower your value chain

When you partner with Canon Virginia, instead of dealing with questions and uncertainties, you'll get a partner that helps unburden and empower you to achieve more, faster.

## Your future, made now

We don't just bring deep manufacturing expertise to the relationship. We also bring an unwavering commitment to helping you create what you envision. Whatever challenge you bring Canon Virginia, we roll up our sleeves, sharpen our pencils and get to work.

### See how we can elevate your:

- Mold making
- Technology and product development
- Engineering services and advanced manufacturing

# Leverage more than 30 years of excellence in mold making.

Led by dedicated teams of engineers, the facilities at Canon Virginia, Inc. deliver the quality you need, including:

- Complex part geometries, tools for medical applications, thin wall closures, collapsible cores, unscrewing molds and multiple styles of insert molding and overmolding
- Various applications ranging from highly cosmetic, multi-cavitation parts to unique technologies and processes in imaging and microfluidics production

**Tap into our deep expertise, proprietary technology and unique breadth of experience:**

- **Building a robust mold** that meets volume, achieves peak efficiency and ensures reliability and durability
- **Applying precision machining processes** using proven Canon technologies
- **Providing all-in-one design for manufacturing** with mass production, tool making, low-volume high-customization scalability models
- **Solving complex challenges** involving difficult geometries, leveraging a combination of experience and process innovation



# Access deep expertise and breadth of experience in technology and product development.

A revolutionary Shuttle Mold System. Assisted Defect Recognition software. In-depth research in biomaterials. And a legacy of innovation in optics and automated production, born from our parent company, Canon, which ranks third overall in U.S. patents granted in 2019.<sup>†</sup>

As our collaborative partner, you can tap into our vast experience in developing medical products and advanced manufacturing technology.

Canon Virginia, Inc. delivers product and process improvements through consistent focus on manufacturing processes, equipment and design issues. Our cross-functional engineering and supply chain experts possess the following skills:

- Problem-solving using a phased approach that spans feasibility to prototyping, development, manufacturing and reverse manufacturing
- Open-innovation opportunities with select businesses on R&D efforts to develop disruptive technologies

Attain the ideal design and production process to help achieve improvements in overall speed through specialized technologies.

- Imaging/sensors
- Microfluidics
- Software (e.g., integration, image analysis, defect recognition)
- Advanced manufacturing (e.g., automation and vision systems, measurement technology and laser confirmation)

<sup>†</sup>Based on weekly patent counts issued by United States Patent and Trademark Office.

“

Because of Canon Virginia’s strength in imaging, they were able to make notable improvements – enhancing supplier relationships and increasing production yield. Canon Virginia performed a design analysis, validated our supply chain and resolved an issue impacting production in a matter of weeks.

– Chief Operating Officer for a medical device technology company

”

# Tap into a full range of cross-functional teams for engineering services and advanced manufacturing.

From concept to market, Canon Virginia, Inc. is uniquely qualified to be your partner. Our in-house specialties include electrical and industrial manufacturing, design, packaging, quality control, supply, software and automation.

**We actively seek the most challenging projects to pair with our exceptional capabilities, including:**

- Delivering product and process improvements through consistent attention to manufacturing processes, equipment and design issues
- Focusing on improvement and cost management
- Increasing speed to attain an optimized design and production process

## Strengthen your value chain through a broad range of service offerings – made available through Canon.

Services	Canon Virginia, Inc.
Financing	Yes
Leasing	Yes
Market penetration strategies	Yes
Strategic sourcing, warehousing, distribution, inventory	Yes
Traceability	Yes
Call center operations	Yes
Aftermarket and recycling services	Yes

From advanced manufacturing for the medical industry to specialized tooling and technologies for the auto and aerospace industries and beyond – we're here to help you make whatever you envision. Let's collaborate and solve your most challenging projects.

**Ready to put Canon  
Virginia to work for you?  
Visit [cvi.canon.com/mfg](http://cvi.canon.com/mfg)**

