

Supporting your journey from **innovation** to **successful commercialization**

You have ideas for empowering patients and improving lives. **We can help.**

Phillips-Medisize, a Molex company, has extensive experience collaborating with companies to develop drug delivery, diagnostic, or medtech devices, from concept creation to a final manufactured product – quickly and efficiently.

End-to-end Capabilities

We bring the right experts, technologies, and processes together to ideate product solutions, optimize your design for manufacturing, and collapse your supply chain to get you to market quickly. Technology transfer risk and effort are minimized with up-front quality and regulatory planning.

Connectivity Technology

As a subsidiary of Molex, we provide enhanced capabilities in electronics integration, low-cost connectivity, software development, and data management solutions. This allows us to create a complete connected ecosystem for your product.

Commitment to Quality

We continuously perform internal evaluations to ensure the highest level of quality is maintained throughout our facilities. Our robust process controls and highly experienced teams enable us to produce quality outcomes for our customers, time and time again.

Excellence in Partnering

As your needs and healthcare market requirements evolve, you can depend on us to grow with you. From ideation through commercialization, we have been partnering with companies for more than 55 years.

Create the right solution – well beyond today's standard products – that can make a meaningful difference for patients.

Drug Delivery, Diagnostics and MedTech Products

Our design development teams work closely with you to choose the right approach, and apply human centered design principles to help develop a device that is usable, useful, desirable, and viable for manufacturing.

Four Pillars Of Balanced Design
Design for Manufacturability & Assembly



Combination Products

Our integrated services - including drug and reagent handling, cold chain storage solutions, assembly, final packaging, and serialization – help you shrink your supply chain and optimize the process for manufacturing combination products.

Connected Health Solutions

Our integrated firmware and application development teams allow you to quickly develop connected devices and digital interfaces – for improved disease management, together with better patient outcomes.

A Continuum of Capabilities

Engage with us at any stage in the development of your product – from early ideation through manufacturing – and you will benefit from our integrated approach and collaborative culture. We meet you wherever you are today, and take you where you want to go.

Unique **end-to-end** capabilities deliver the **best outcomes**

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| <p>Innovation</p> <ul style="list-style-type: none"> • Customer needs assessment • Human centered design team • Proven technology building blocks • Interconnect cable, switch, and circuit customization | <p>Design</p> <ul style="list-style-type: none"> • Rigorous design process • Rapid iteration & concept testing • Plastics, metals, and electronics experts | <p>Development</p> <ul style="list-style-type: none"> • 100K+ sq. ft. pilot plant • 3 in-house tool build centers • Proprietary PMD process • 550+ engineers & project leaders • 200+ launches in the last 4 years • Reliability Engineering • Risk Management | <p>Manufacturing</p> <ul style="list-style-type: none"> • 32 sites, 2.5M+ sq. ft. (~15% cleanroom) • 600+ molding machines • High volume, close tolerance automation • Global quality and regulatory systems | <p>Extended Capabilities</p> <ul style="list-style-type: none"> • Chemical / drug / reagent handling • Final packaging solutions and traceability • Device registration support • Pioneer in connected devices and data hosting |
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Comprehensive reach and resources

Backed by the combined resources of Molex and its parent company, Koch Industries, Phillips-Medisize is a global company of more than 6,000 professionals with expertise and experience in innovation, design, development, manufacturing, and new product introduction. We are ready to serve customers across the globe.



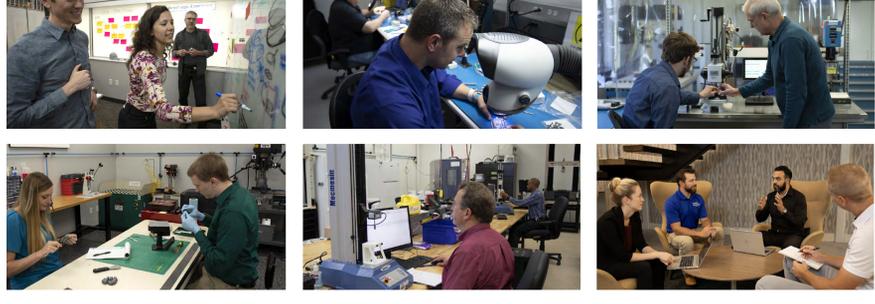
● Global Innovation & Development Sites ● Commercial Manufacturing Locations

Comprehensive reach and resources

Innovation and Development centers in the U.S., Europe, and Asia, with over 400 dedicated design development staff.

Disciplines to serve **every stage of development** including:

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| <ul style="list-style-type: none"> • User Experience Design • Industrial Design • Human Factors Engineering • Mechanical Design and Engineering • Design Assurance | <ul style="list-style-type: none"> • Electronics Design and Engineering • Embedded Firmware • Systems Engineering • Reliability Engineering • Risk Management | <ul style="list-style-type: none"> • Quality Engineering • Test Engineering • Tooling Engineering • Manufacturing Engineering • Program Management |
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200 innovation programs launched in the last 4 years

Manufacturing

- 32 production facilities throughout the Americas, Europe, and Asia
- Defined global standards for injection molding, automation, and validation
- Dedicated New Product Introduction team in each production facility
- 7500+ employees in production and quality
- 2.5M+ sq. ft. / 230,000+ sq. meters of manufacturing space
- 525,000+ sq. ft. / 49,000+ sq. meters of Class 7 & 8 cleanrooms
- 650+ molding machines
- 180+ custom assembly lines
- 25+ circuit board manufacturing lines
- 7 Metal Injection Molding (MIM) furnaces
- 7 Magnesium Injection molding machines

Ready to get started?

Contact us to learn how we may be able to support you: www.phillipsmedisize.com/contact-us



Strategy, Innovation, & Design

Developing The Right Product



End-To-End Services

From Concept To Care



Platforms & Technology Acceleration

Getting To Market Quickly