



## Where Next-Generation Technology Takes Shape.

Nexcore's experience and capabilities lie exclusively with electro-mechanical medical capital equipment, a narrow and specialized focus that allows us to apply our deep understanding and expertise to a highly regulated, high risk market.

### Contract Manufacturing

Nexcore is a full service electronic medical device contract manufacturer and developer working in the specialized world of Class I, II and III medical devices. We are an FDA registered manufacturer and are certified ISO 13485 and ISO 9001. We have strict systems and processes in place, assuring our clients that their product will be produced to the highest quality, within budget and on schedule.



### Pilot and Full Scale Production

Nexcore will collaborate with your team to get your product manufactured reliably, cost effectively and on time. Whether pilot production for clinical trials or full volume manufacturing, Nexcore employs the same stringent manufacturing systems and standards required for medical devices. All programs coming into Nexcore go through an extensive DFM and Design Transfer process to review every portion of your documentation package. Nexcore will also package and distribute your product, either to your inventory or directly to your customers – another added value for Nexcore clients.

In-house capabilities include:

- Product design and development
- Design Transfer
- Design for manufacturing (DFM)
- Supply Chain Management
- Verification and Validation
- Manufacturing
- Fulfillment
- Full Product Support
- After Market Services

Supporting the Full Product Lifecycle  
Design | Validate | Manufacture | Sustain



## Market Experience

Nexcore's expertise covers a wide spectrum of product applications in Class I, II and III medical devices. Our experienced team has supported the development and manufacturing in many diverse medical applications, including:

- Electrosurgical systems
- Endoscopy
- Arthroscopy
- Urology
- Gastroenterology Laparoscopy
- Cryotherapy
- Gynecology
- Diagnostic Systems
- Bedside Monitoring

## Development Resources

Nexcore's in-house technical team is an excellent product development resource. Nexcore can take on the complete development responsibilities or act as an added resource for the products our customers intend for us to manufacture. Our skilled multi-disciplined technical team has expertise in mechanical design, electrical design, software engineering and industrial design. We work effectively to reduce the time to market and provide our customers with a clear competitive advantage. At Nexcore, we take pride in our ability to adapt to our clients' requirements and consider our flexibility to be a real added value.

Our product design and development capabilities include:

- Architecture and Requirements Documents
- Industrial design, concept development, VOC research
- User interface design and GUI
- Electronic design
- Printed circuit board design
- Software/firmware development Software validation
- Mechanical design, 3D CAD SolidWorks
- Prototype and clinical evaluation support
- Design and product validation
- Regulatory and Agency approval

## Our Commitment to Our Clients

- Reducing the time to market to gain a competitive advantage
- Reducing product cost by minimizing fixed cost
- On-time delivery through rigorous supply chain management
- We take pride in our ability to adapt to our clients' requirements and consider our flexibility to be real added value for our customers.

### **Nexcore Technology Inc.**

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