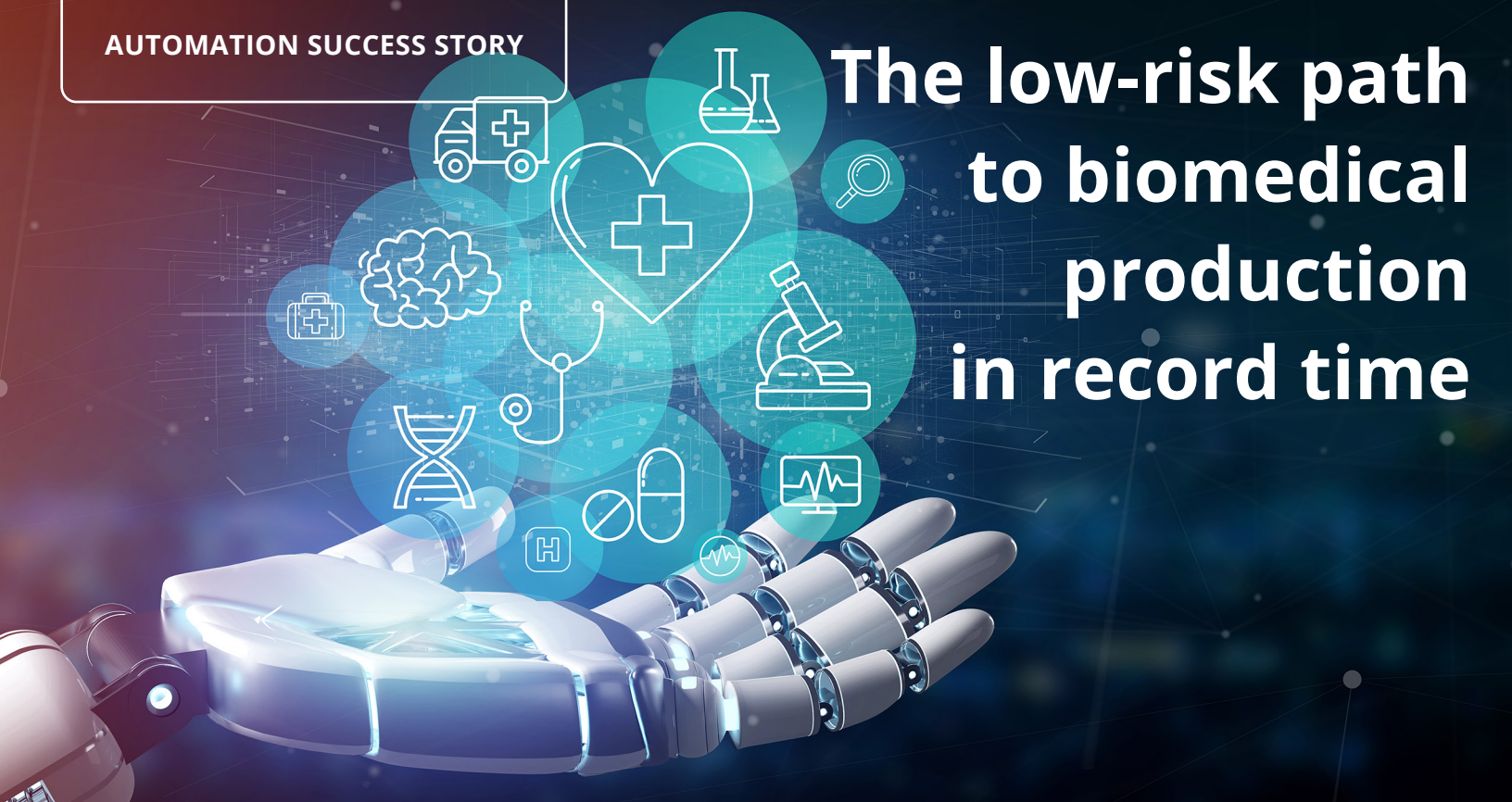


The low-risk path to biomedical production in record time



Prototype Design to Production

Situation

A medical radiology therapy equipment manufacturer needed to rapidly move their next generation product from prototype to full production.

Problem

The prototype was designed and built with an outside engineering services company with limited manufacturing experience and infrastructure. The product required high power, high frequency and manufacturing quality systems.

Solution

- Worked with the customer and engineering services company to document the prototype build
- Supported all required quality systems
- Provided the technical expertise to debug and increase the power and frequency
- Rapidly ramped up manufacturing and managed long lead materials to meet demanding shipment deadlines
- Delivered a fully tested system which drop-shipped directly to hospitals



About Owens Design

From startups to Fortune 500 manufacturers, you can minimize risk, accelerate time-to-market, and scale high-tech production with custom design, build and turnkey manufacturing from Owens Design. OEMs meet impossible customer demands with production-ready prototypes designed and built with Owens Design. Manufacturers rapidly scale production of new products with custom automation developed by Owens. Since 1983, Owens has designed and built thousands of tools with 100% delivery, through highly experienced engineers, a proven product development process and customer commitment. Owens Design has deep expertise in semiconductors, biomedical, renewable energy, batteries, displays, and emerging technologies.

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