temi

Creating Simpler, Richer Lives through Intelligent Personal Robots

Our partnership with temi is natural given our shared focused on creating simpler, richer lives in the Age of Intelligence™.

The product

The temi personal robot is a voice-activated assistant that connects you to your friends and contacts, smart home devices, online content, and video communications from anywhere at any time. temi recognizes and understands you, and serves as your personal assistant, your personal DJ, your personal media hub, and your personal photographer.

temi is an open Android platform that delivers infinite possibilities for educational, medical, gaming, security and entertainment apps that can move, listen, and interact with you anywhere at any time.

The challenges

temi, the company behind the personal robot, sought a partner to help them overcome the challenges they were facing with the mechanical design and assembly processes for the robot assistant. In addition, temi faced cost pressures that were impacting their go-to-market strategy of making an intelligent, mobile, personal robot affordable to consumers.

Project scope

We worked with temi and provided our Sketch-to-Scale® solution, including incorporating our Design for Excellence (DfX) and Design for Manufacturing (DfM) expertise. In addition, we worked with the temi team to develop and implement supply chain management and manufacturing strategies.

Sketch-to-Scale® solution

We brought our thorough understanding of our customers' needs and combined that with our expertise in advanced cross-industry technologies to the initiative. We engaged with the temi team early in the design process. The temi team maintained control of the design work while we applied our expertise in DfX and DfM. This collaboration early in the process, along with the development of a solid supply chain management strategy from the beginning, allowed a seamless transition from design to manufacturing. Our global reach also helped to solve for temi's distribution and after-market service logistics needs.

Key success factors

Our partnership with temi was a seamless match given our shared focus on creating simpler, richer lives in the Age of Intelligence™. Our experience in convergent technologies across a multitude of industries allowed us to leverage that expertise in this project. Our strong focus on their needs fostered a solid working relationship with temi from project inception.
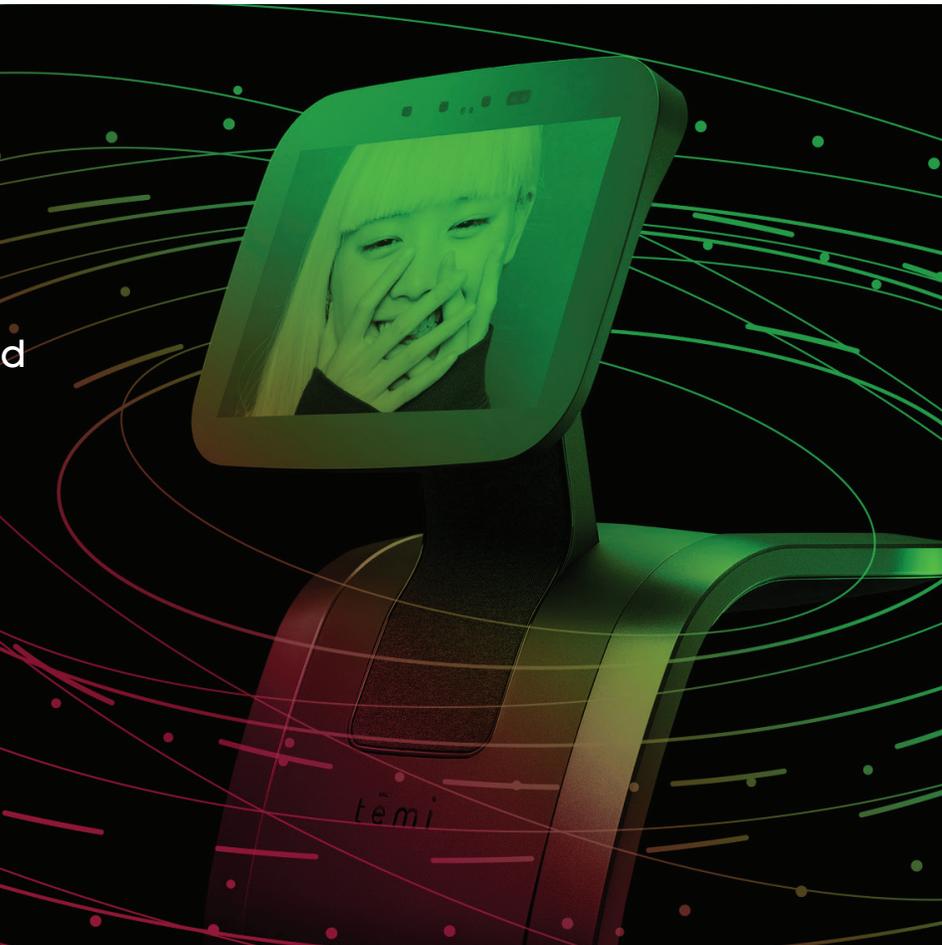
Results

» Conducted first NPI in an aggressive two weeks.

» Realized a 20% cost reduction from mechanical supplier management, test, and assembly inputs.

» Forecasted to remain on track to achieve a global reach with the personal assistant robot in Q4 2018.

Testimonial

"On behalf of temi, I would like to express my deepest appreciation for the mutual business we have together. After comparing many partners we chose Flex because of the continued great support that you provided us right from the very beginning. I feel that you completely understood the product and our needs and you provided us with great coaching and advise even before we completed our business relations. Your attitude and support along with your professional team members made the process very easy. Although our business is great robots we prefer to do business with great people".

Gal Goren, temi China CEO

We delivered a Sketch-to-Scale® solution from DfX and DfM, to supply chain management and manufacturing, to distribution and after-market service logistics.

For more information, please visit flex.com or follow us on Twitter @flexltd