

## **RAPID PROTOTYPING SERVICE**

### **DIGITAL TRANSFORMATION**

Rapid Prototyping's Vital Role

Digital transformation is about challenging existing business models and incorporating new tools and technologies into existing ways of doing business. More importantly, it's about to creating new sources of value, delivering exceptional user experiences, and solving business problems faster.

However, building new tools that leverage the correct technologies, achieve business objectives, and deliver positive user experiences is a challenging and complex task.

That's where rapid prototyping plays a vital role.



### **RAPID PROTOTYPING'S VALUE**

#### Product Simulations that Improve Development and Outcomes

Before spending time, effort, and money building a software application, it is extremely helpful to first construct a rapidly developed prototype that provides a realistic simulation of a system or application user interface (UI), without having the deep underlying functionality of the intended product.

Rapid prototyping is a cost-effective tool to dramatically improve the development process and the results that development teams achieve:

- Accelerated Development Designers, developers, and testers can quickly gain alignment, acceptance, and enthusiasm for the product development effort. In addition, early user feedback accelerates the development process by minimizing mid-development code refinements and iterations.
- **Cost Saving**s Prototyping saves development time and cost because prototype-induced design changes are much cheaper than design changes implemented during or after the coding stage.
- **Stakeholder Acceptance** Rapid prototypes provide stakeholders (users, sponsors, senior managers, and investors) with a clear understanding of the user experience, which builds pre-development acceptance and enthusiasm.
- **Improved Outcomes** With early user and stakeholder feedback, development teams are able to create optimal user experiences that fuel rapid solution adoption.

That's where the AndPlus Rapid Prototyping Service can help!



# **RAPID PROTOTYPING SERVICE**

### **RAPID PROTOTYPING DELIVERABLES**

Working closely with your development team, AndPlus UX designers bring expertise that has positive impacts upon your development efforts. Having created many hundreds of successful product prototypes, AndPlus designers deliver comprehensive, turnkey UI support from the initial creation of a user experience vision to the final delivery of an interactive prototype:

- Documented UX Experience vision that identifies business objectives, user analysis, functional requirements, and user journeys
- Definition of the prototype functionality
- Construct interface wireframes
- Interactive prototype delivery

AndPlus rapid prototypes dramatically impact product development by expediting development, reducing cost, and improving user experiences.

<u>Contact AndPlus</u> today to discuss how rapid prototyping can optimize and improve your development process and results your development teams achieve.

### AndPlus i



257 Turnpike Road Southborough, MA 01772

508.425.7533 www.andplus.com

#### **ABOUT ANDPLUS**

AndPlus is a digital technology consulting and development firm that helps clients accelerate digital transformation by closing the gap between strategy and execution.

Fusing deep technical and business expertise with a custom Agile development process, we help our clients rapidly implement digital transformation strategies that achieve optimal results with less risk.

For more than a decade, AndPlus strategists, builders, innovators, engineers, and designers have pushed the boundaries of mobile, web, IoT, firmware, and advanced technologies to create or improve processes and products that deliver measurable value and exceptional user experiences.

To learn more about how AndPlus can help your organization, visit <u>www.andplus.com</u>.