

# INNOVATION. REALIZED. RAPIDLY.

## DIGITAL PROTOTYPE LAB OVERVIEW

The rate of innovation is accelerating and the pressure to get increasingly complex products and experiences to market quickly is high. Innovative solutions can be difficult to test and assess for success quickly. Product realization costs, timelines, and risk all grow exponentially when innovation and design are disconnected from manufacturing and commercialization. To overcome this challenge, we created the Digital Prototype Lab (DPL).

DPL is a full-service, rapid prototyping facility in the heart of Silicon Valley, USA. Developed for the global customer base of Jabil and Radius, it adds competitive value to customers with complete user insight, design, build, analysis and testing services offered under one roof, resulting in unmatched speed-to-innovation and market capability with reduced go-to-market risk. The state-of-the-art facility enables the delivery of ideas, products, and solutions to market quicker by accelerating innovation and development, specifically the design, build, test and analyze cycles.

We call it Accelerated Product Introduction (API).

**WHAT TO MAKE**  
STRATEGY



**MAKE IT RIGHT**  
DESIGN BUILD



**FASTER LAUNCH**  
LAUNCH



TEST & ANALYZE

Our API process can help you dramatically accelerate your product development process to deliver faster time-to-market, reduce uncertainty and mitigate production and go-to-market risks.

## RAPID PROTOTYPING WORKSHOPS

The ability to quickly ideate, build and test concepts allows rapid refinement, alignment with your organization and feedback from your consumers. Facilitated brainstorm and fabrication sessions are held in the DPL for you and your team to ideate, build and test ideas rapidly. Whether you're building by hand or utilizing our expert staff to fabricate your concepts on site, you realize and communicate your ideas faster, better.

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## RAPID, HIGHLY ACCURATE INSPECTION & ANALYSIS

Our CT scanning capability enables non-destructive, fast, and accurate measurement. This saves time from the concept phase through production ramp and into sustaining products in the marketplace.

- Reverse Engineering
- Non-Contact Inspection
- Damage Analysis
- Rapid Part Inspection
- 3D Assembly Analysis
- Failure Analysis

## BEYOND PROTOTYPE: RAPID PRODUCT INTRODUCTION SERVICES POWERED BY DIGITAL ALL UNDER ONE ROOF



### DISCOVER/DESIGN

Strategists  
UX/UI Creative Artists  
Mechanical & Electronics Engineers  
Regulatory Experts  
Mobile App/Software Developers  
Privacy/Security Experts  
Cloud Partners



### DEVELOP

Digital/Physical Prototyping  
Capabilities: 3D Printing Technology,  
CT Scanning Technology,  
3 and 5 axis CNC Machining etc.  
Rapid iteration off existing CAD  
Data or with Radius help, Rapid  
Tooling/Low Volume Manufacturing



### DELIVER

Large Scale Manufacturing  
100+ Plants With 180k People  
\$1.2b In Working Capital  
3D Printing Farms  
Intelligent Digital Supply Chain  
17,000 Suppliers  
1,000,000 Parts Per Day

## OUTSTANDING USER EXPERIENCES

PRODUCTS THAT CREATE ENGAGEMENT AND THAT CUSTOMERS WANT TO BUY

### SPEED

STREAMLINED AND FRICTIONLESS IDEA TO VALUE – PROOF OF CONCEPT  
REALIZATION REDUCED FROM 12+ TO 5 WEEKS

### LESS RISK

QUICKLY ITERATE/FAIL FAST/BUILD RIGHT

### SCALE

SUPPORT CUSTOMER NEEDS FROM STARTUPS TO GLOBAL COMPANIES