



New product development remains a challenge for most companies.

We at 3Dynamicly believe in taking the concept to the next level, helping companies evolve and accomplish their product development goals.

Founded by a team of energetic entrepreneurs and business professionals, 3Dynamicly has grown to be a trusted partner for, and served a host of enterprises including Fortune 500 companies.

With professional expertise and the right resources, team 3Dynamicly has carved a niche in the erstwhile traditional and inhouse arena of new product development. Our mantra is simple - understand and meet our clients' expectations. Assisting clients in design and engineering of working product prototypes quickly is integral to our company vision.

Our tools are new age, encompassing 3D printing, CAD/CAM and the works, and we take pride in creating unique as well as batch processed product phototypes for startups and global players.





CAD/CAM

COMPUTER-AIDED DESIGN & MANUFACTURING

Our CAD & CAM services optimize your product engineering and design. We perform partial or complete product designing, process simulation, layout optimization, data management and manual to 3D design conversion, offering unique solutions to transform your concept or idea.





3D PRINTING

Our 3D printing services include Polyjet printing and Fused Deposit Modelling (FDM) enabling customized and rapid prototyping for single piece, personalized or small customized batches.

WHITE-LIGHT SCANNING

We extend White Light Scanning services for reverse engineering, product inspection, product validation, high resolution document scanning and digital mockups.



OUR STRENGTH

A highly competent and skilled team remains our prime asset.

We strive to delight our client with constant involvement, minimal resources and meaningful results in time. We specialize in top-of-the-line technology for simulative product development.





From a nut to a plant simulation, our CAD & CAM services help you develop anything! Find your business idea transformed into a virtual model or design the physical appearance of your product and cross examine it on simulated levels for testing the end use.

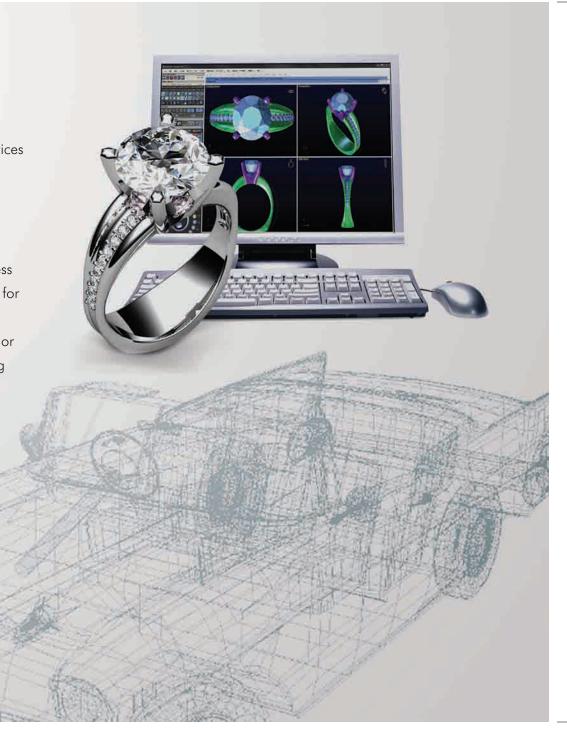
We help you optimize the product manufacturing process and help build up machine-based programmable data for future use in product development.

You can have us put together a black box design or tailor made solutions using state-of-the-art software providing 2D/3D images in addition to simulation.

Applications

Our 3D CAD & CAM services cater to

- Architecture
- Civil Engineering
- Fashion
- Mechanical Engineering
- Medical Services
- Defence industry
- Automotives



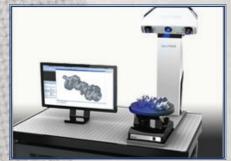
3D WHITE LIGHT SCANNING

The 3D White Scanning technique for scanning a product makes use of a 3D scanner to analyze a real object and collect data on its appearance over three dimensions which is used for constructing a 3D model through CAD software via reverse engineering At 3Dynamicly 3D White Scanning is employed to capture, scan and store data crucial to new product development.



- Scanning a real object to capture, collect and store precise geometrical dimensions
- Reverse Engineering for new product development
- Data collection
- Product inspection



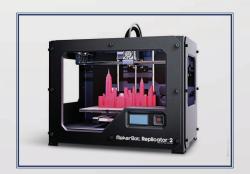






3D printing or additive manufacturing bundles up low cost product engineering and standardization of product manufacture without worrying about economies of scale. Shortening the tedium of trial-and-error, 3D printing services by 3Dimensionly help innovate and expedite new product design and development.

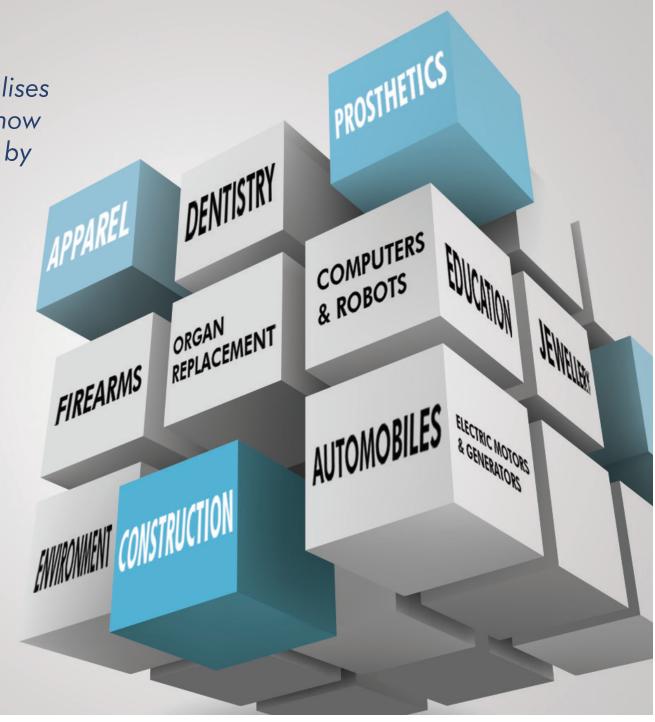
We handle 3D printing in FDM and Polyjet material. From medical services to architechture, fledgling businesses to companies with a vast product line portfolio, we serve all! Get 3D printing performed from remote locations or take advantage of our low-cost manufacturing locations for a single piece or multiple product manufacturing.





"3D printing individualises industries which until now have been dominated by mass production"









3D printing, scanning and CAD/CAM services by 3Dynamicly allow you to

- Cut R&D investment costs
- Transform ideas into real projects and real products/ parts
- Tailor make solutions
- Save time and costs in manufacturing and testing product prototypes
- Process optimization in a fool-proof manner
- Take advantage of cost competitiveness to achieve overall product development cost and explore BPO opportunities



"If a picture is worth a thousand words, a prototype is worth a thousand pictures."



