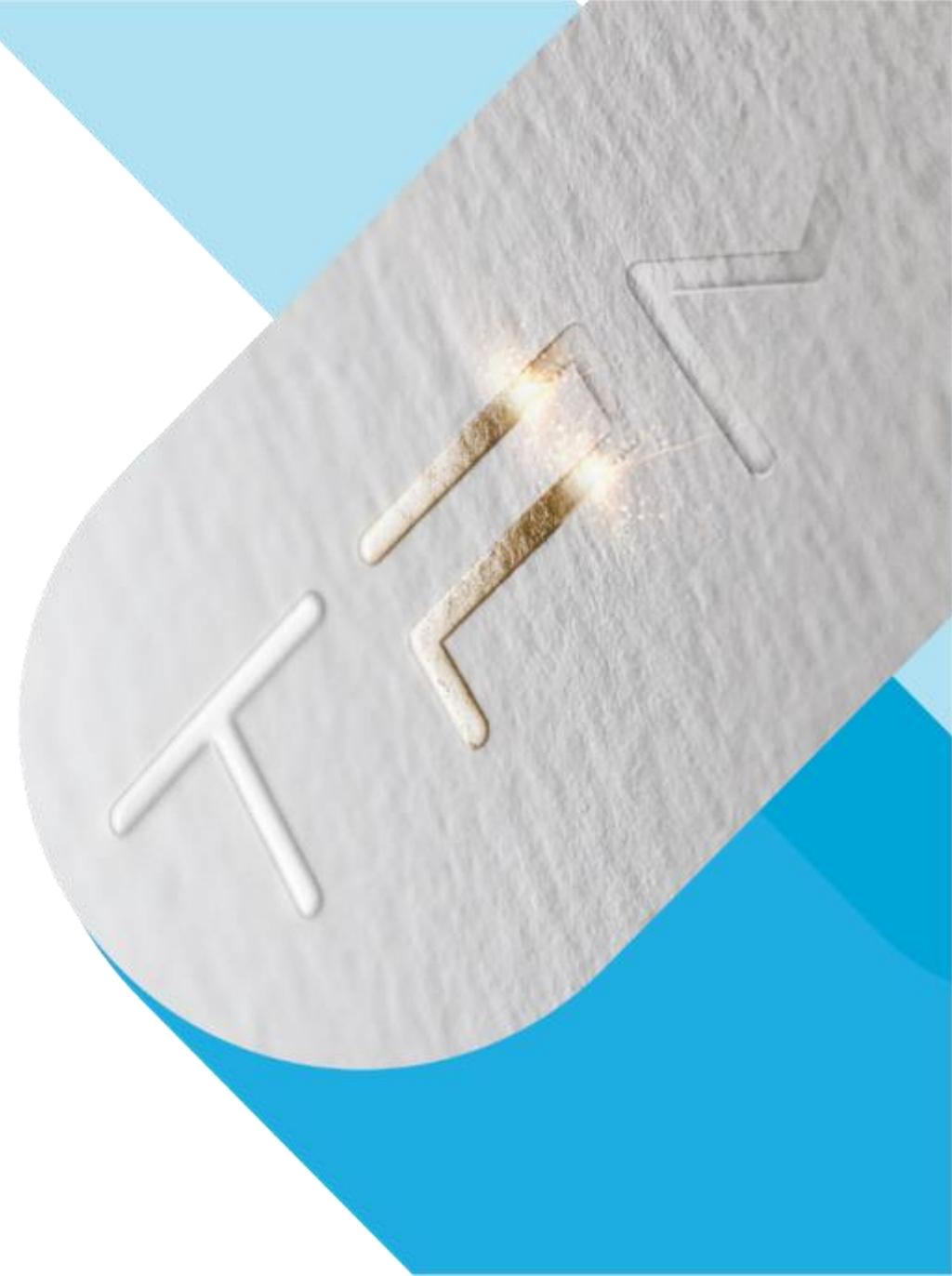


TAPM3D

Company Intro



CONTENTS



Part 1

Who Are We?



Part 2

Our Team!



Part 3

What We Do?



Part 4

Applications &
Our Vision!

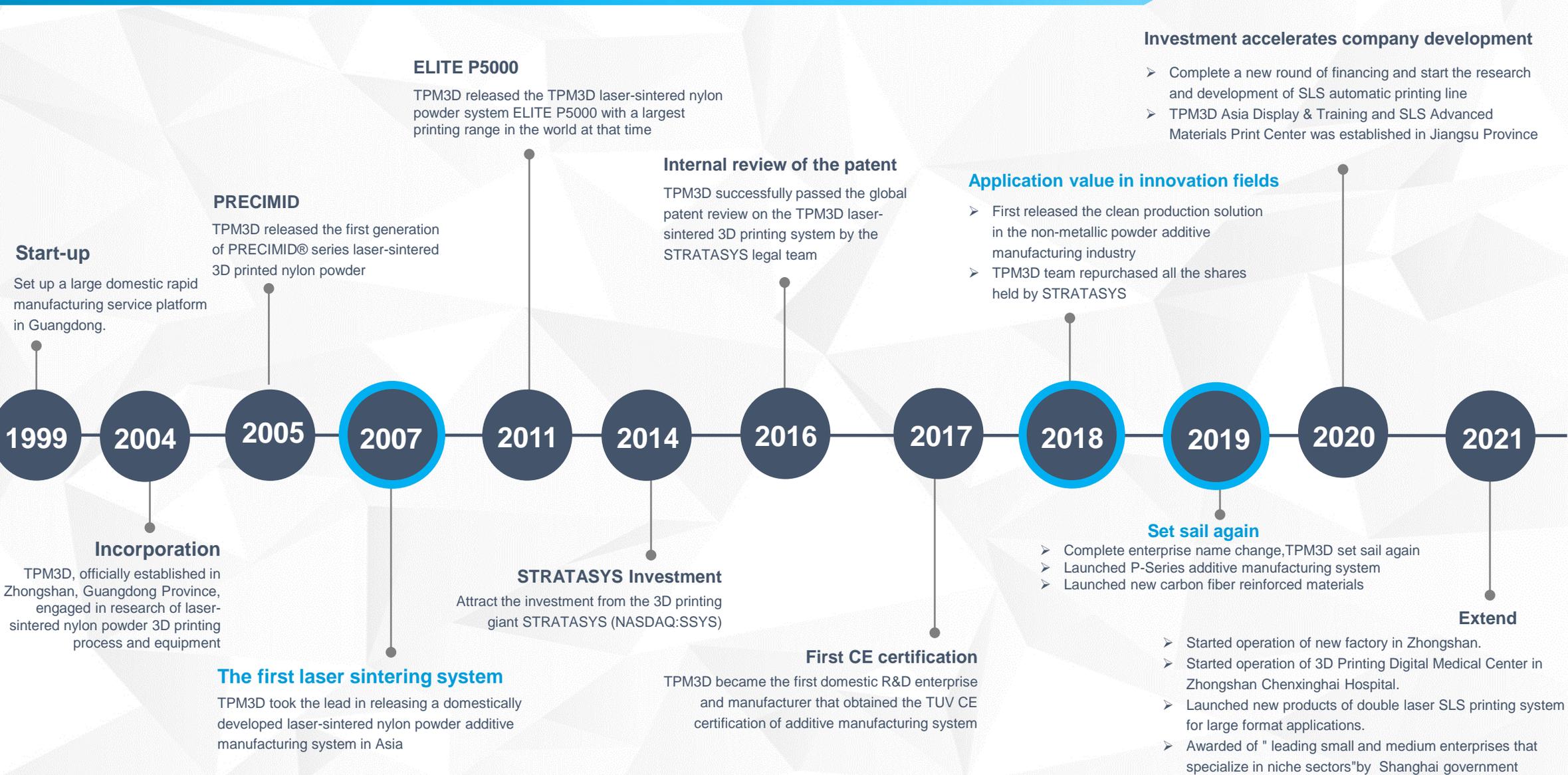
01

WHO ARE WE

Introduction to TPM3D and its development course

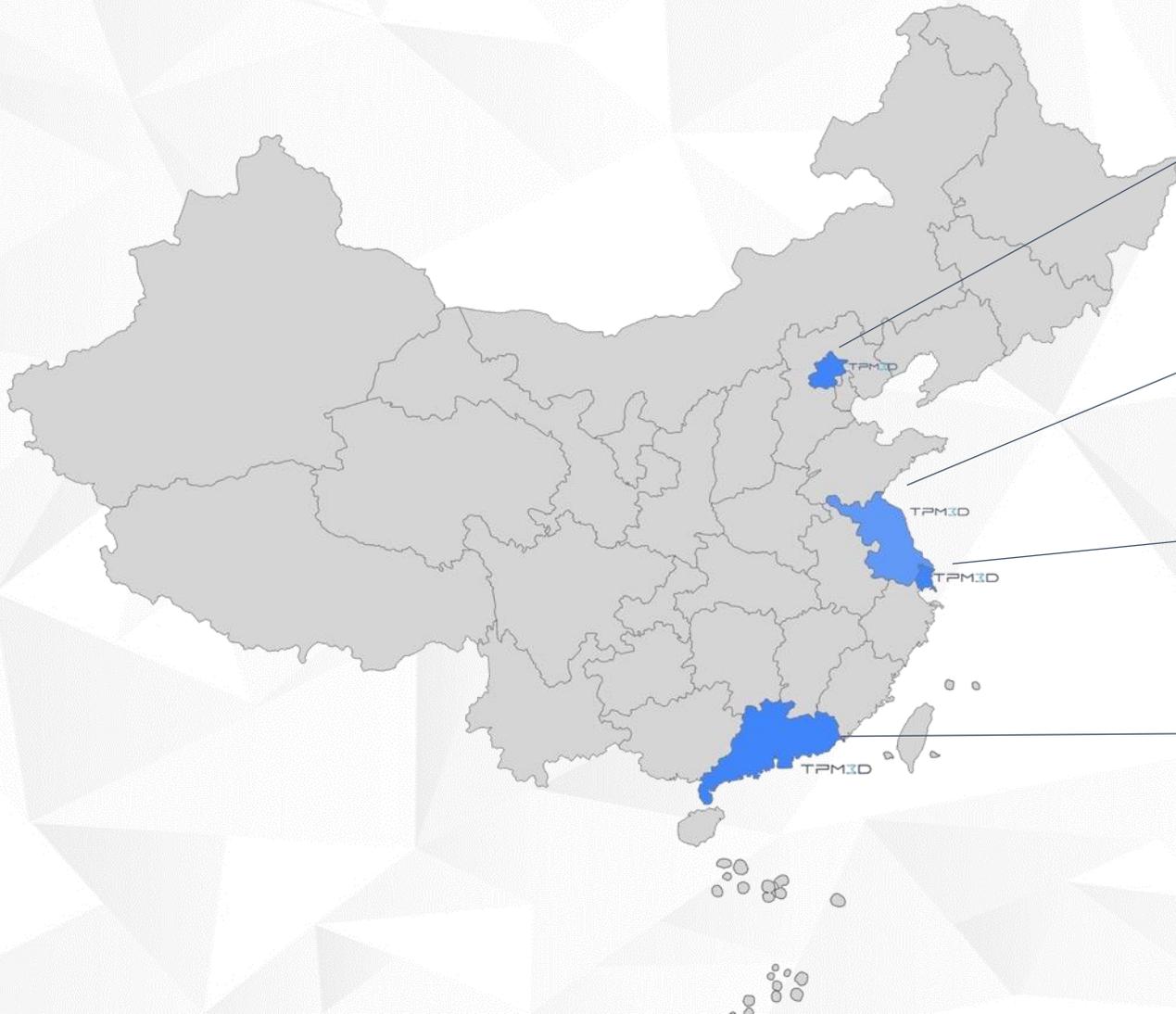
TPM3D Milestones

More than 20 years of experience in additive manufacturing industry



TPM3D Branches

Shanghai, Beijing, Jiangsu and Guangdong



TPM3D Beijing
Sales & Marketing Office



TPM3D Jiangsu
Service Bureau



TPM3D Shanghai
Headquarters



TPM3D Guangdong
R&D Center
MFG

TPM3D Asia Advanced Materials Printing Center



Located in Jiangsu Province, the printing center covers an area of more than 1000 square meters, to accelerate the research and development of the special new materials and innovative industrial applications.

-  Intelligent 3DP international display
-  New materials & printing center
-  Research and development platform of medical sterility experiment
-  Post-processing center of SLS printing

TPM3D Asia Advanced Materials Printing Center



Reception



Intelligent 3DP international display

TPM3D Asia Advanced Materials Printing Center



Industrial Intelligent printing center



Post-processing center

TPM3D Guangdong



Office Building



Multi-functional conference hall

TPM3D Guangdong



Reception & showcase



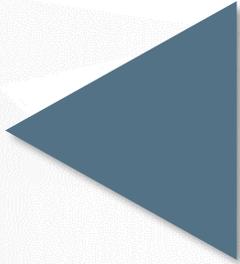
Recreational area

TPM3D business divisions

China regions and international regions



02



OUR TEAM

20 years of experience in 3D printing industry

About TPM3D Founding Team



20+ years experience in additive manufacturing industry



Set up the first batch of service-oriented enterprises integrating digital design and manufacturing in China



Outstanding achievements in 3D printing services, SLS equipment & material research, prototype manufacturing.



Build China brand -TPM3D , and create 3DP intelligent manufacturing solution to boost 'made in China 2025'



1999

Organized Hanxin Company

2004

Built up TPM3D

2010

Set up Guangzhou Haoshun company

2014

Formed joint venture with Stratasys

2015

Compiled 3D printing textbooks collaborated with Zhejiang University

2021

Executive President of Zhongshan additive manufacturing association

2022

Member of AM Standardization Administration

Mr. Mark Zhao
Founder & Chairman

About TPM3D Founding team

Co-founder



- Former Stratasys General Manager of Greater China
- 20 years of management experience in the Global 500
- Graduate of GE "Experienced Commercial Leadership Program"
- 6 sigma Black Belts



Co-founder & CEO
Lucy Zhai
MBA

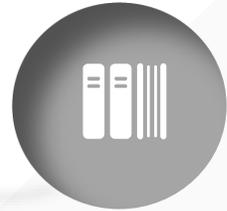
Co-founder & CTO
Eric He

Co-founder & CFO
Paul Kuang

Introduction to TPM3D teams

Powerful technical R&D team and business teams

38 Patents



High-tech Enterprise



81 Domestic employees

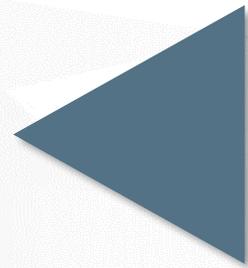


40 with college degree



36 in R&D team

03



WHAT WE DO?

Systems, Materials & Software

TPM3D Advantages

20 years of industry brand accumulation with leading technology

Advantages

TPM3D

01

One of the professional technology teams early engaged in 3D printing business in China.

02

First Chinese SLS additive manufacturing equipment manufacturer certified by TÜV CE.

03

Laser sintered nylon 3D printing system, ultra-high temperature 3D printing system and cleaner production solutions were firstly released in China.

TPM3D Clean Production Solution

The Parts & Powder Processing Station (PPS)

The Parts & Powder Processing Station (PPS) researched and developed by TPM3D team for 3 year, it completely eliminates the impact of powder leakage on the environment and makes the parts cleaning and powder treatment easy.



Parts cleaning



Powder Recycling



Powder Feeding



Powder Mixing



Powder Adding



Powder Collecting

TPM3D Polymers Powders

Diversified material selection, and extensive application scenarios

TPM3D polymer powders adopts nylon powder for laser-sintered molding, which is featured by stable performance, non-toxicity, good mechanical strength, and the excellent process performance such as wide operating temperature window, stable fluidity, no need for pre-dehumidification.

The molding parts are characterized by stable color, precise dimensions, good mechanical properties, sanding, bonding, heat welding and dyeability properties.

Rapid-Prototyping Series



Bright White/Grayish Black
PA12



Grey-Yellow Glass Filled
PA12



Aluminium Filled
PA12



White TPU

Special Application



White PA12

High Performance Production Series



Black PA6



White PA11



Black PA11



Grey-Black Glass Filled
PA12



Ivory TPU

High performance polymer powder

Precimid1180
Precimid1180 FR
Precimid1180 BLK

Precimid1171Pro
Precimid1171Pro BLK
Precimid1171Pro GF40
Precimid1171Pro AF40
Precimid1171 FR

Precimid1172Pro
Precimid1172Pro GF30
Precimid1172Pro BLK
Precimid1172Pro GF30 BLK

PA6X BLK
PA6X Ultra BLK
PA6X FR
PA6X Ultra FR
PA6X GF30 BLK
PA6X AF40

Precimid1170 RL
Precimid1130 90A
Precimid1130 92A
Precimid1130 95A

3DP Cloud Intelligent Factory Information Management System

Best Print system

3DP services pain points

- 

Mass data processing & Rapid response requirement.
- 

Errors during quotation, production, shipment and customer acceptance.
- 

Opaque progress and low customer satisfaction.
- 

Lots of extra work in the delivery process.

Best Print system is produced by TPM3D team with years of experience and powerful Alibaba cloud computing capabilities, it is a platform cross PC & Wechat.



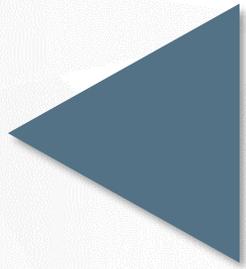
PC terminal



Mobile terminal

04

APPLICATIONS
& OUR VISION



Application of TPM3D 3D Printing

Medical, Automotive, Electronic parts, CNC, Aerospace, etc.

With its technical advantages, TPM3D 3D printing technology and products fully help users save time and cost, and have been widely used in aerospace, automotive parts, medical, consumer electronics, CNC and other fields.



Aerospace



Automotive
Parts



Consumer
Electronics



CNC



Medical

TPM3D Medical Applications

3D Printing Digital Medical Center in Zhongshan Chenxinghai Hospital



Purpose

Research and promote the application of 3D printing technology in medical clinical field.

R&D direction

3D printing manufacturing such as surgical model, guide plate and individualized implant.

Technical system

3D image reconstruction, surgical guides and rehabilitation equipment.

Partners Across Multiple Fields



TPM3D Vision

Build Different

TPM3D 盈普
Build different



TPM3D will continue to focus on product research and development. Navigating in the development tide of 3D printing and intelligent industry, TPM3D will create more extraordinary processes.

At the same time, TPM3D will also serve more and more industry sectors, and bring our products to every families. We hope the public will enjoy the convenience brought by technology - let technology change life and make life better.

Build Different



TPM 3D PRINTING TECHNOLOGY CO., LTD.

T. 021-56166181 F. 021-56166181

E. info@tpm3d.com Z. 200441

w. www.tpm3d.com

A. North side of 1/F, Building 7, No. 3000, Yixian Road, Baoshan District, Shanghai