



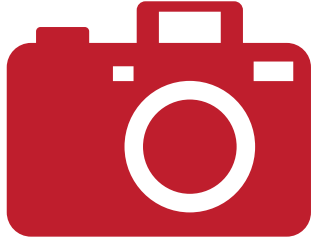
3D

by inbivi

Another vision
of the reality

Our technology brings 3D to a higher standard of delivery

INBIVI | 3D | 360° | VIRTUAL VISITS



Inbivi @ Cerisaie Studio, 26 rue du Petit Musc, 75004
Paris
www.inbivi.com

Inbivi captures at an unseen speed, every object or space, in a very high definition 3D file. No image editing, no Computer Generated Images. With the photo industry techniques, Inbivi proposes another vision of the reality that will positively impact your business.

We provide our clients with precise, very high quality, profitable 3D content. Our technology contributes to :

- **Improve** sales of products and services
- **Elevate** the image of a company or institution
- **Reduce** functioning costs
- **Facilitate** decision making
- **Increase** up to 1 pixel (from 1mm to 1 micron)
the acknowledgment of an object or area



ONE TECHNOLOGY, MULTIPLE EXPERIENCES FOR THE END USER

Coordinates for precise
measures up to a pixel
(from 1mm to 1 micron)



3D file handled by user
on any screen



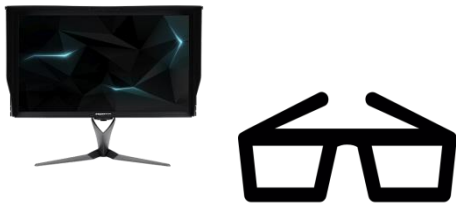
Demo/ **virtual visit** in
video mode



3D file handled by user
on 3D screen



Relief 3D file handled by
user on a 3D file with 3D
glasses



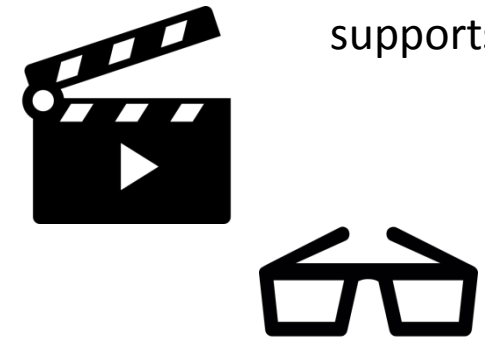
VR goggles 3D file
Integrated to content
readable by 3D goggles



Holographic 3D file
Projected on a table



NEXT : Films & videos
en 3D sur tous médias &
supports



WE CREATE 3D FILES IN 4 DIFFERENT ENVIRONMENTS

Studio | Still



Outdoor | Aerial



Studio | Motion



Our
online
portfolio
is here
| click |

Outdoor | Ground



WE USE A **NEW 3D TECHNIQUE** THAT WE CREATED IT LIFTS MANY LIMITATIONS FOR OUR CLIENTS

- **Quality** : our 3D files are of an unmatched definition
- **Accuracy** : many data can be extracted out of our files. Inbivi 3D solution is the most precise on the market in terms of distances, heights, volumes, depths data
- **Speed** : thanks to our outstanding shooting techniques, workflow & algorithm, we deliver more or less the next day. We are the only ones to deliver 3D files without retouches or CGI other than those of the photographed object or space
- **Multi-usages files** : you can use our 3D files to also extract distance data, topography , 2D photos, cloud points, mesh, textures, 3D files with relief effect, holographic vision 3D files, 360°, virtual visits
- **Web publishing technique** : our 3D files are the fastest to load. Our technology facilitates online charging time of pages hosting the 3D files, even in a whole page vision mode and on all screens. We are the only ones able to show our work online on a full web page with very high zoom possibilities

OUR 3D FILES ARE OF AN UNMATCHED DEFINITION

Inbivi

Inside of a church 360°

[Click here for demo](#)
Very high quality zoom in / zoom out on control console
Very low load time
10 minutes work to shoot

Mont Saint Michel 3D

[Click here for demo](#)
File is online and very low load time
Very high definition zoom in / zoom out
12 minutes helicopter ride to shoot

Others

[Click here for demo](#) (Matterport)
Move possible but zoom is not on control console
High load time
A few weeks work

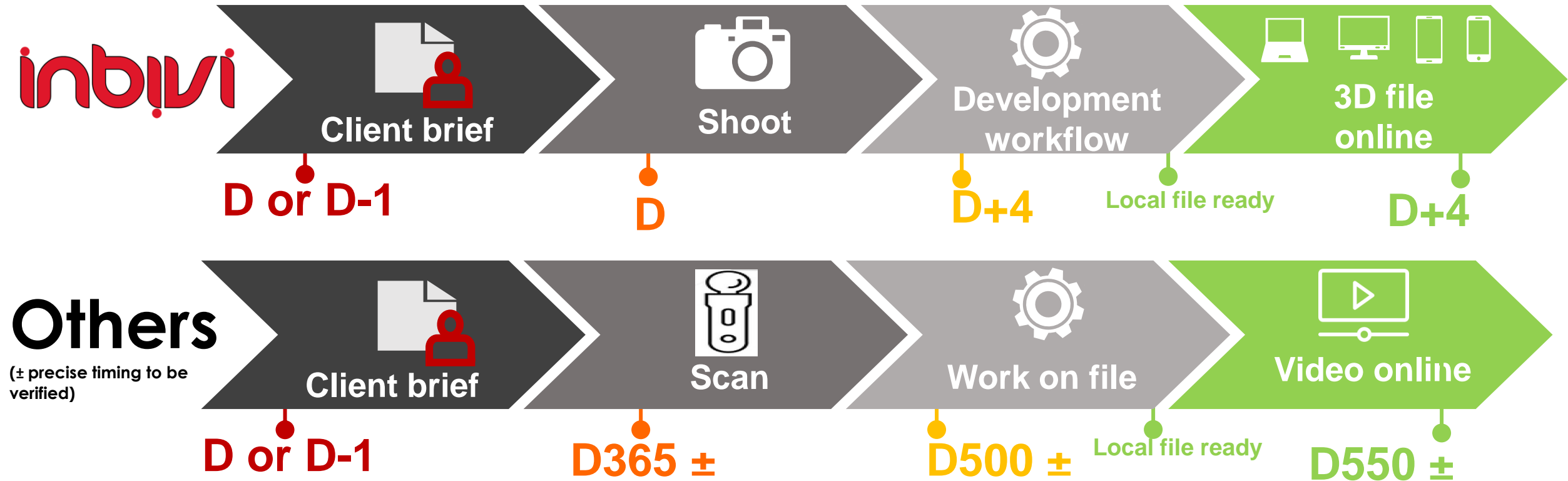
[Click here for demo](#) (Iconem)
File is not online, only a video
The video is a mix between a video of a screen showing cloud points & of 2D video
A few months or years' work

Some of the reasons why we perform better

Technical aspect	Inbivi	Others
Capture time	8 thousandth seconds One shot, no scan Mont St Michel : 12 minutes	From 20 seconds per scan to 4 minutes Many scans needed to get a whole space Mont St Michel : many years
Maximum range	100-200 km, the limit of horizon vision from altitude (6km)	Up to 150m
Depth Resolution	9 giga pixels 9 billion points per panoramic	320 Mo about 4 million points per pano
Output Panoramic Pixels	9 giga pixels, equirectangular or not	134,2 MP, equirectangular
Export images	up to 134 000 pixels x 67 000 pixels	up to 8092pixels x 4552pixels
Precision of pixel size	From 1mm to 1 micron	3cm to 30cm

DELIVERY SPEED : COMPETITORS ARE WAY BEHIND

Mont Saint-Michel business case



The production of 3D files is for us as **simple** and **fast** as a 2D photo shoot.

Our competitors use scan + other technologies and techniques sometimes combined, but the superposition of scanned files, drawings and other techniques takes time to put together.
From a few weeks to a few months, even years.

Inbivi delivers online very shortly after the 3D photo shoot !

OUR PREVIOUS PRODUCTIONS (SAMPLE)



MONT SAINT MICHEL

ON GOING, outside finalised
Inside waiting for end of the renovation

- ✓ 3D & 360°
- Communication



WATER TREATMENT PLANT IN RIO DE JANEIRO

- ✓ 360°, 3D & measures
- Site management & internal communication



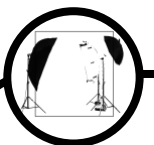
RAIL NETWORK

- ✓ 3D & measures
 - maintenance, upkeep, rehabilitation of infrastructures
- CONFIDENTIAL CONTENT



STATUE MÉDÉE (PAUL GASQ) JARDINS

- ✓ 3D & 3D printing of the miniature
- upkeep, restructuration of the garden



BATTLE WITH VEEPEE

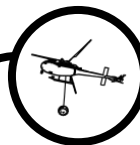
(3D dpt, assisted 3D dpt of Station F)

- ✓ 3D
- INBIVI handed in its file the very same day. Hosted on Sketchfab, → slower to load



CEVESO SITE INSIDE/OUTSIDE

- ✓ 360°, 3D & measures
- Facilitate staff training without having to go on-site



CHAMONIX CITY SUMMER

- ✓ 3D & 360°
 - Town hall internal usage, tourist office & ecology office
- CONFIDENTIAL CONTENT



E-COMMERCE PRODUCTS

- ✓ 3D POC done for the photo studio working for the Hermès brand
- e-commerce, client experience optimisation

Want to see more ?

We would love
to show you our work
on our 3D screen

Contact us on informations@inbivi.com

Or on the **inbivi** mobile phone +33 7 56 88 88 46



A grayscale wireframe background featuring a stylized, low-poly representation of a human face. The face is composed of numerous triangular facets, giving it a digital or 3D model appearance. The word "ANNEXES" is centered over the face in a large, white, sans-serif font.

ANNEXES

OUR FULL TECHNICAL COMPARISON PLACES INBIVI IN FRONT ON EVERY ASPECT

An investment is needed to initiate mass production
However, our business plan shows that 3 years only are needed to break even

INBIVI Photographie 3D	Accuracy	
	Speed	
	Cost / image	
	Tools' cost	
Ortho photography	Accuracy	
	Speed	
	Cost / image	
	Tools' cost	
Photogrammetry	Accuracy	
	Speed	
	Cost / image	
	Tools' cost	
Laser scan + photo	Accuracy	
	Speed	
	Cost / image	
	Tools' cost	

TRADE SECRET PROTECTS THE TECHNOLOGY DEVELOPED BY INBIVI

Inbivi technology is protected by a 4 parts Trade Secret

Trade secret is a type of intellectual property protection that comprises formulas, practices, processes, designs, instruments, patterns, or compilations of information that have inherent economic value because they are not generally known or readily ascertainable by others*.

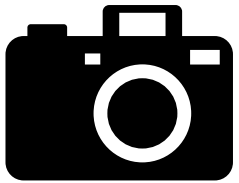
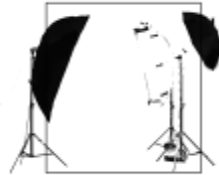


Photo shoot equipment

→ Inbivi property

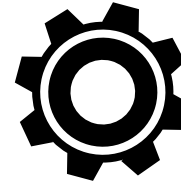
- market equipment
- internal developments



3D photography shooting techniques

→ Inbivi property

- studio
- outside ground
- outside aerial



Algorithmic Workflow

→ Inbivi property

- market equipment
- internal developments



Online publishing techniques

→ Inbivi property

- market equipment
- internal developments