

REPLICA

More design time.

Federico Crociani | Co-founder & CEO



- **The importance of digital replicas**
in the current digital era is increasingly valuable to have correct, certified, digitally crafted replicas of real products
- **3D models preparation**
more than 55% of the time allocated to architectural projects is spent on visualization
- **Current limitations**
current 3D models are low quality and lack of data integration, limiting their effectiveness in design



In the current landscape there are different platforms that sell architectural visualization content, but:

- **Unauthorized Sales**

3D copies are sold without licenses, violating intellectual property rights

- **Brand Damage**

These unlicensed assets harm brand reputation and revenue

- **Regulatory Gap**

No proper regulation erodes trust, devaluing original products in the digital marketplace

3dsky

cgtrader



Design Connected

DIMENSIVA



Great Catalog



TURBOSQUID
by shutterstock

R3PLICA addresses the issues of unauthorized digital replicas with a certified platform

- Authorized Replicas

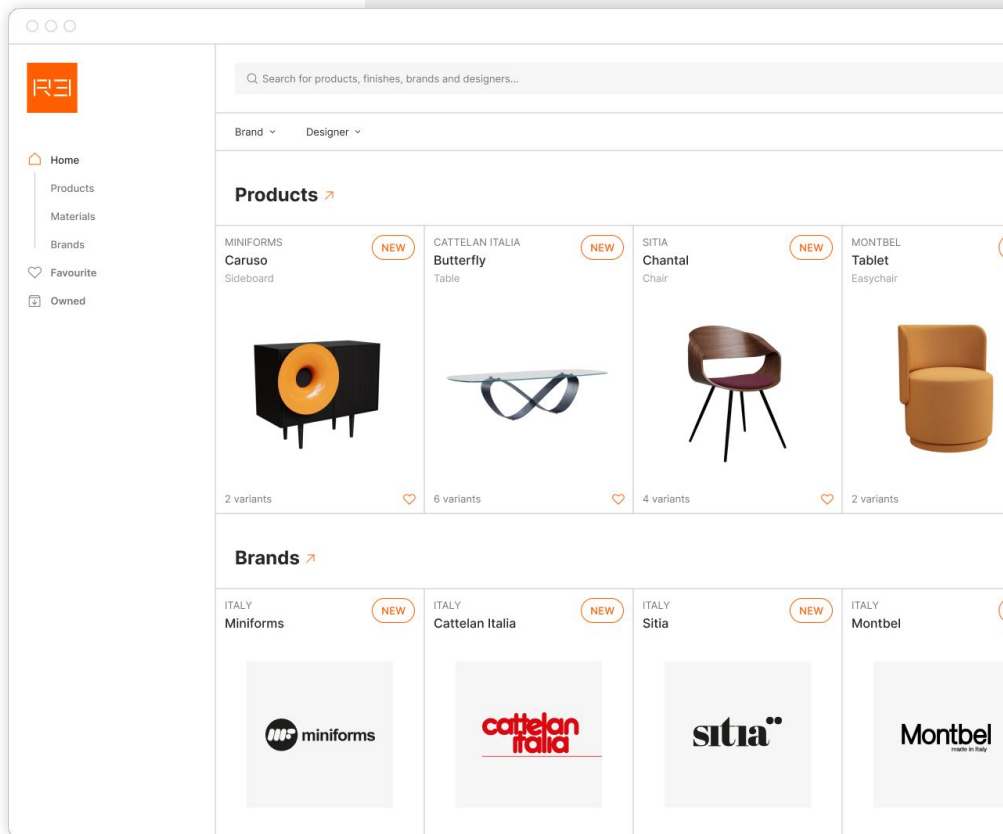
We distribute licensed 3D replicas from official brands

- Brand Protection

We ensure quality and authenticity to safeguard brand image

- Secure Market

We operate in a regulated environment, ensuring transparency and trust



REPLICA

Certified Smart Assets

product digital DNA

Data connected 3D products:

- + Accessible data
- + Finish collections
- + Technical sheet
- + Product page



Colony Armchair

MINIFORMS

The enveloping structure and the lightness of Viennese straw characterize this comfortable armchair, a creative portrait of modern design.

Show more +

Category	Armchair
Collection	Colony
Designer	Skrivo
Dimension	79×80×71 cm
Year	2013

Applied finishes

Structure	Body	Legs

Product page

Product sheet

R3PLICA is built for the future of architecture and **integrated into Unreal Engine 5**, the real-time rendering engine adopted by the most renowned architectural firms

2021

Professionals using Unreal
22,5%

Professionals experimenting with Unreal
49,6%

2024

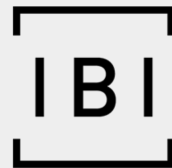
Professionals using Unreal
31,2%

Professionals experimenting with Unreal
60,5%



Notable architectural firms
that already adopted Unreal Engine:

Zaha Hadid
Architects



Gensler

**Foster +
Partners**

**ALLFORD
HALL
MONAGHAN
MORRIS**

REPLICA

Carefully crafting
real products digital replicas



60+

brands

1500+

products

15000+

finishes & coverings

Archiformazione
xclima

Designtech[®]

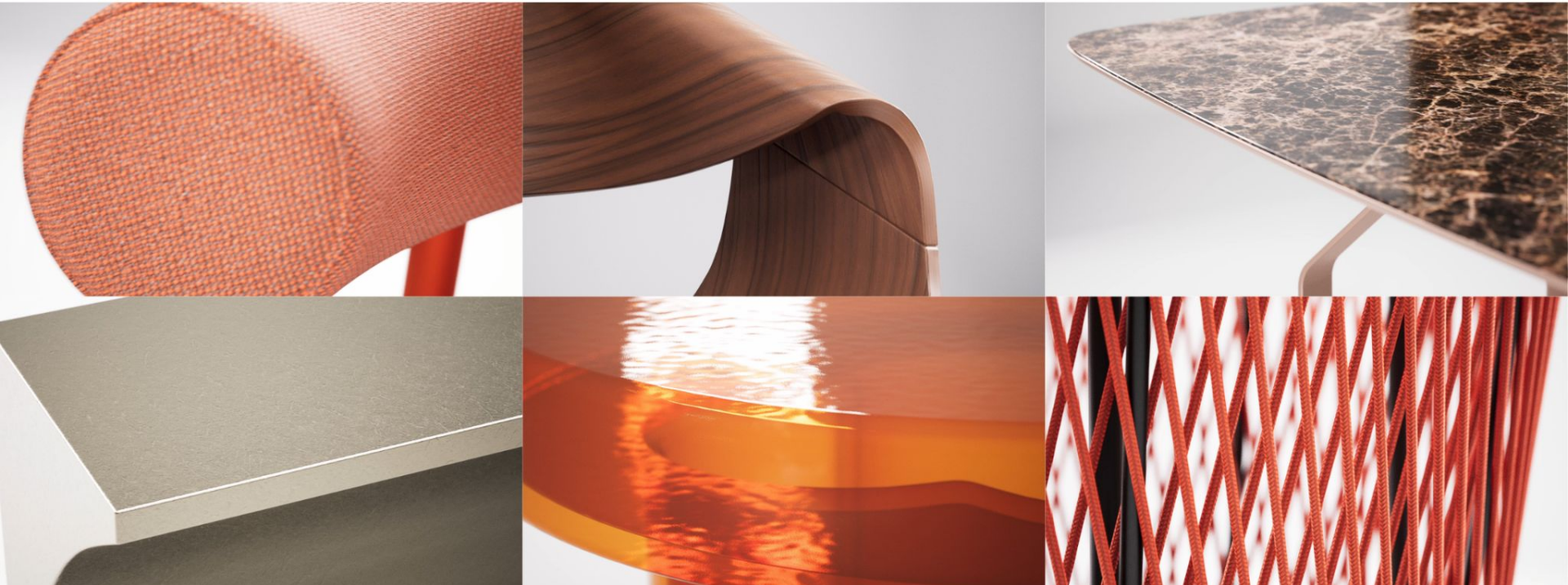
MetroQuality

SiComputer[®]
intel

 **WÜRTH**

<p>ITALY Alberta</p> <p>NEW</p> <p>alberla Made in Italy</p>	<p>ITALY Black Tie</p> <p>NEW</p> <p>BLACK TIE di THOMAS DREIER</p>	<p>ITALY Bolzan</p> <p>NEW</p> <p>bolzan</p>	<p>ITALY Brionvega</p> <p>NEW</p> <p>BRIONVEGA</p>	<p>BELGIUM Bulo</p> <p>NEW</p> <p>Bulo</p>	<p>ITALY Cantori</p> <p>NEW</p> <p>CANTORI</p>	<p>ITALY Cattelan Italia</p> <p>NEW</p> <p>cattelan italia</p>	<p>ITALY Ceramica Mediterranea</p> <p>NEW</p> <p>mediterranea Ceramica Fine Art</p>	<p>ITALY Chairs & More</p> <p>NEW</p> <p>chairs & more</p>	<p>ITALY Cimento</p> <p>NEW</p> <p>CIMENTO®</p>	<p>ITALY Citterio Meda</p> <p>NEW</p> <p>CITTERIO MEDA</p>
<p>ITALY Decoratori Bassanesi</p> <p>NEW</p> <p>DECORATORI BASSANESI ITALIA 1988</p>	<p>ITALY Domiziani</p> <p>NEW</p> <p>DOMIZIANI</p>	<p>ITALY Driade</p> <p>NEW</p> <p>driade</p>	<p>ITALY Emu</p> <p>NEW</p> <p>emu</p>	<p>ITALY Fantoni</p> <p>NEW</p> <p>fantoni</p>	<p>ITALY Felli</p> <p>NEW</p> <p>F FELLI</p>	<p>ITALY FontanaArte</p> <p>NEW</p> <p>FontanaArte ML AND 1920</p>	<p>ITALY Gigacer</p> <p>NEW</p> <p>GIGACER</p>	<p>ITALY Giorgio Collection</p> <p>NEW</p> <p>giorgio collection L'ARTE DI ABITARE</p>	<p>ITALY Giorgio Casa</p> <p>NEW</p> <p>GIORGIO CASA</p>	<p>ITALY GOLDélite</p> <p>NEW</p> <p>GOLDélite by Goldentone</p>
<p>ITALY Hi-Interiors</p> <p>NEW</p> <p>Hi-Interiors</p>	<p>ITALY Letroh</p> <p>NEW</p> <p>Letroh</p>	<p>ITALY Macrolux</p> <p>NEW</p> <p>MACRO LUX</p>	<p>ITALY Martex</p> <p>NEW</p> <p>MARTEX</p>	<p>ITALY Miniforms</p> <p>NEW</p> <p>miniforms</p>	<p>ITALY Moma Design</p> <p>NEW</p> <p>MOMA design material/modern/architecture</p>	<p>ITALY Montbel</p> <p>NEW</p> <p>Montbel made in Italy</p>	<p>ITALY Natisa</p> <p>NEW</p> <p>NATISA</p>	<p>ITALY Olivieri</p> <p>NEW</p> <p>OLIVIERI</p>	<p>ITALY Original Parquet</p> <p>NEW</p> <p>ORIGINAL PARQUET la cultura di abitare fa bene, riluce.</p>	<p>ITALY PF Stile</p> <p>NEW</p> <p>PF STILE</p>
<p>ITALY Plus</p> <p>NEW</p> <p>PLUS+ OUTDOOR ATTITUDE</p>	<p>ITALY Pointhouse</p> <p>NEW</p> <p>Pointhouse</p>	<p>ITALY Rivolta</p> <p>NEW</p> <p>Rivolta</p>	<p>ITALY Rossin</p> <p>NEW</p> <p>rossin</p>	<p>ITALY Sitia</p> <p>NEW</p> <p>sitia</p>	<p>GERMANY Thonet</p> <p>NEW</p> <p>THONET</p>	<p>ITALY Tirolo</p> <p>NEW</p> <p>TIROLO</p>	<p>CZECH REPUBLIC TON</p> <p>NEW</p> <p>TON</p>	<p>ITALY Tonin Casa</p> <p>NEW</p> <p>Tonin CASA</p>	<p>ITALY Verti</p> <p>NEW</p> <p>verti</p>	<p>ITALY We Are IB</p> <p>NEW</p> <p>WE ARE IB</p>

Finishes, materials and coverings digitization
is the key for actual design freedom



\$3Bn

**Total
3D rendering
market size**

\$690Mn

**Real-time architectural
visualization with
Unreal Engine**

\$120Mn

**Real-time
interior design**

**Expected to reach a
\$35Bn market value in 2032**
20% CAGR
(Compound Annual Growth Rate)

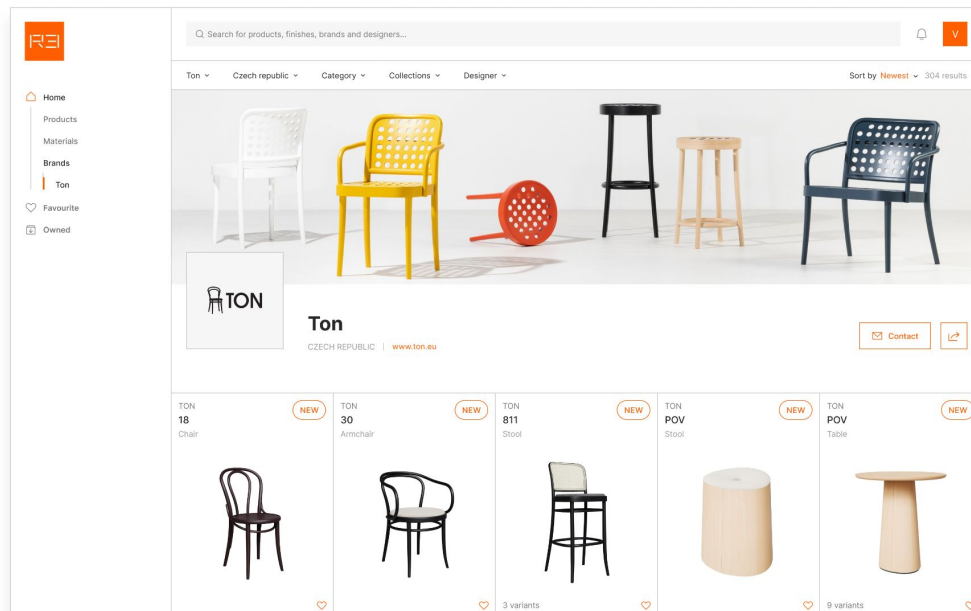
Partnering with brands for **the future of design**

+ **Certified 3D replicas**
into the platform

+ **Finish digital scan**
from digital or physical

+ **Brand page**
to reach new clients

+ **Assets tokenization**
blockchain verified




Design Momentum Proof of Concept

- + Computational Design Studio
- + R3PLICA in Cofactory
- + Training
- + Dedicated team



2024
November

**Beta
testing**



2024
December

**Smart
contract**



2025
January

**Fundraising
strategy**





Mies

Expert in design trends, leveraging
R3PLICA's extensive database.

R3PLICA

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