



- Real-Time Technologies
Industry 4.0

- Group presentation

REAL-TIME TECHNOLOGIES INDUSTRY 4.0

01

02

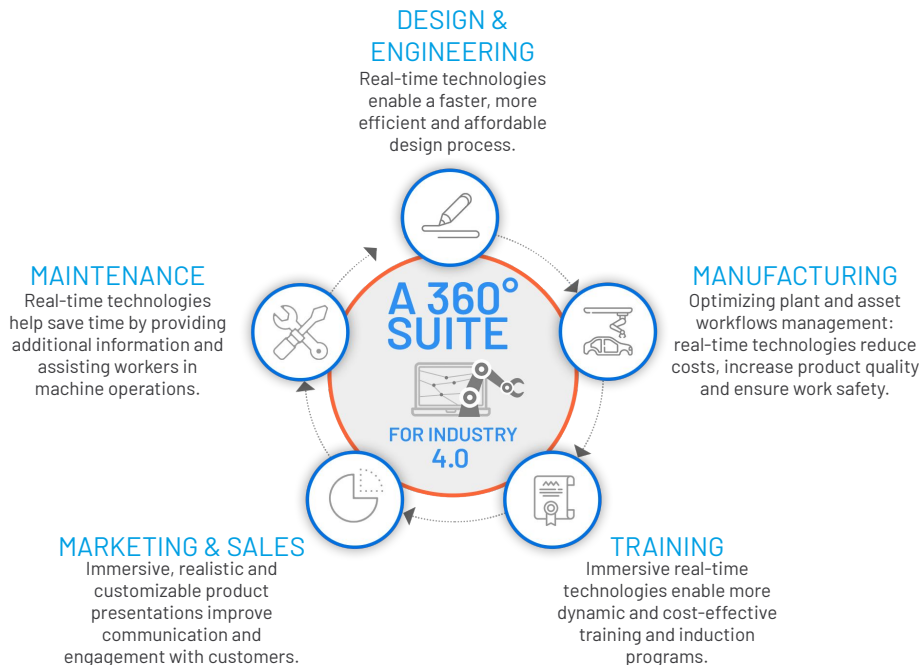
Vection Technologies brings to the market **SaaS solutions and consulting services** for any digital transformation needs.

03

Vection Technologies is listed on the **Australian Securities Exchanges (ASX:VR1)** and is headquartered in Italy, with offices in Australia, USA and India.

04

05



01

North America
Headquarters
San Francisco, U.S.

02

European
Headquarters
Bologna, Italy

03

European R&D
Bari, Italy

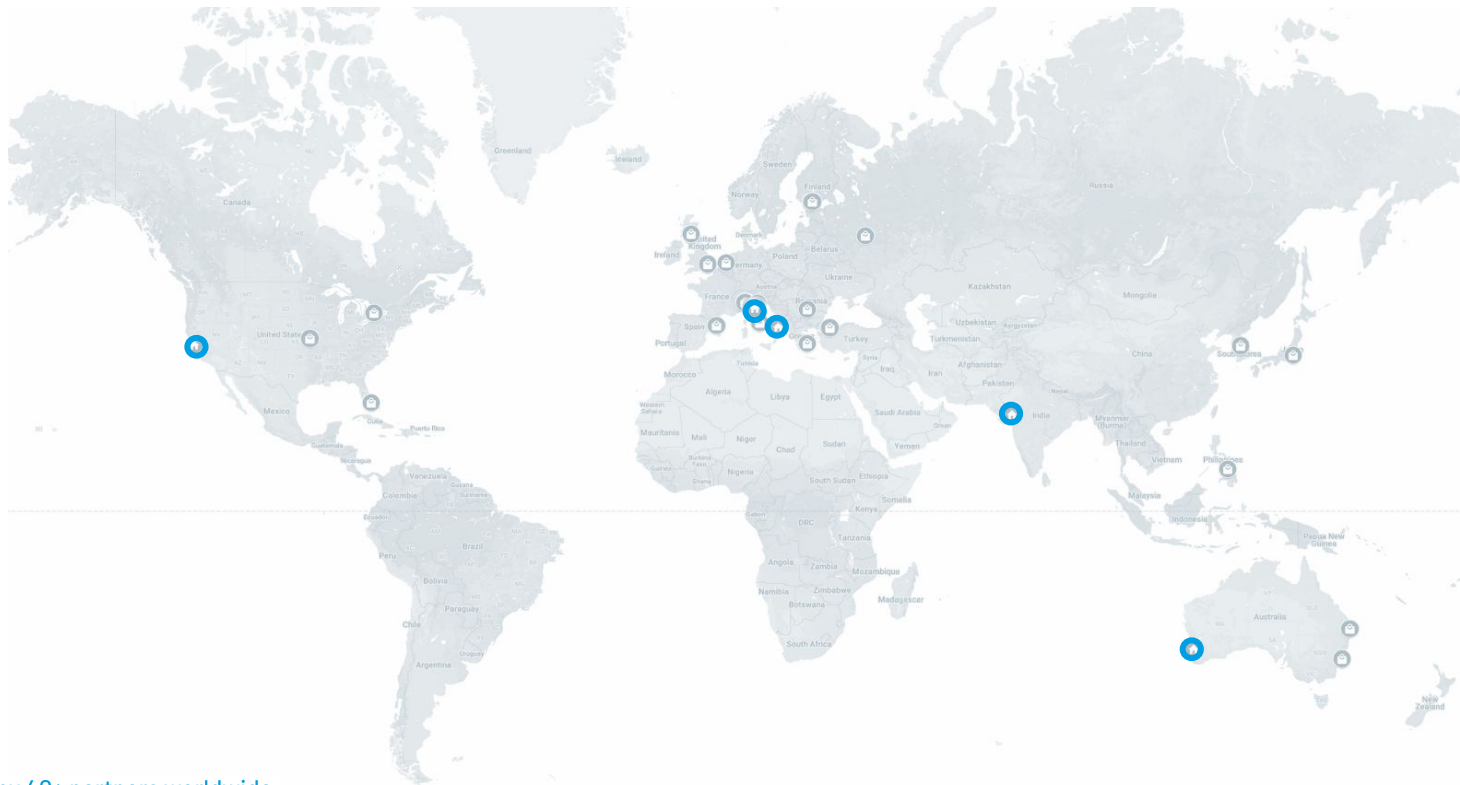
04

Operations
India

05

ASX Headquarters
Perth, Australia

Global presence supported by 40+ partners worldwide.



01

- AEC (Architecture, Engineering, Construction)

02

- AUTOMOTIVE

03

- INDUSTRIAL DESIGN

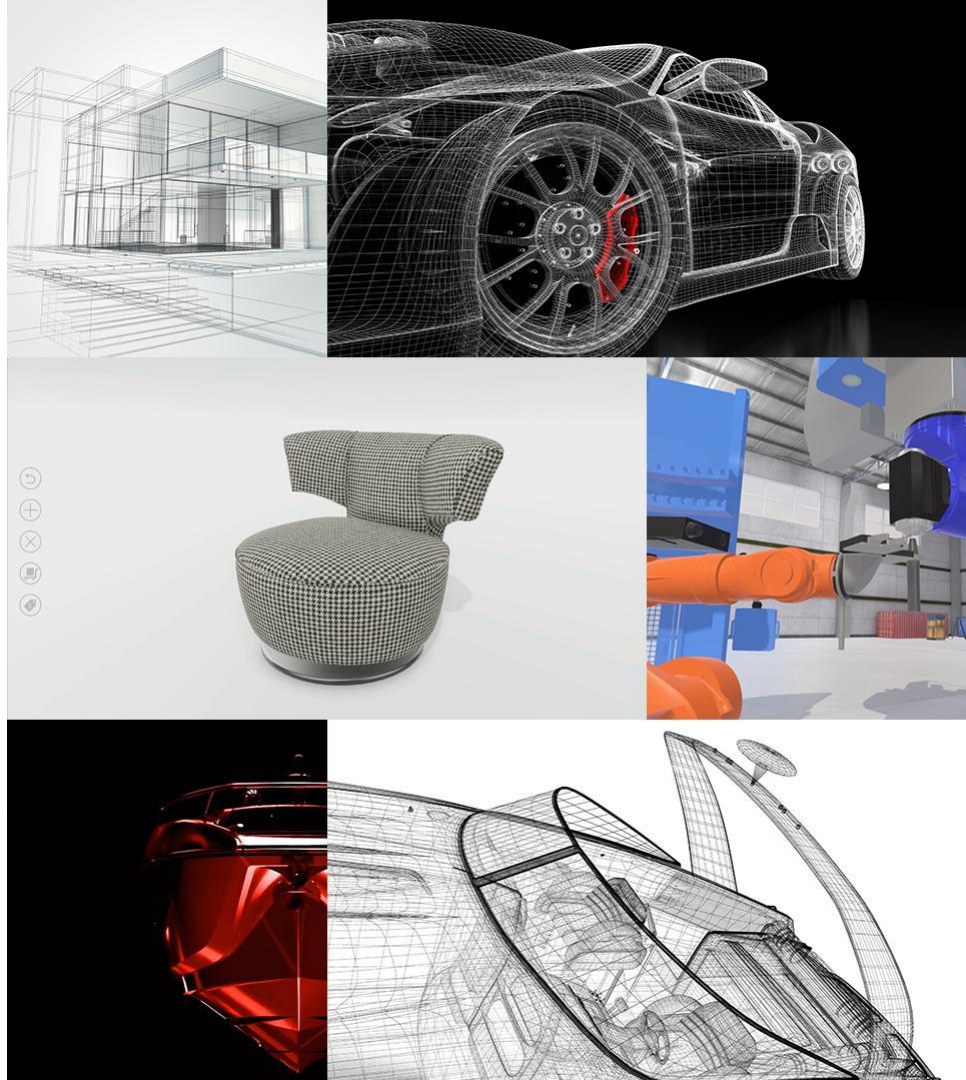
04

- HEALTHCARE

05

- TRAINING & EDUCATION

- FASHION & FURNITURE



KEY CLIENTS

automobili
Lamborghini



coesia



dentalart



SOFTWARE PARTNERS



McNEEL & Associates
North America



HARDWARE PARTNERS



01

We have helped companies to achieve extraordinary results:

02

-30% TIME TO MARKET

03

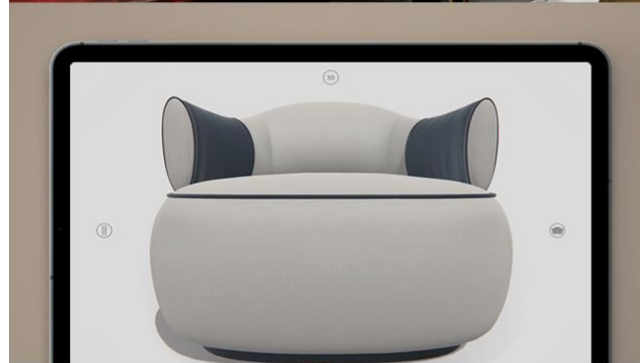
+20% DESIGN EFFICIENCY

04

-80% PROTOTYPING COSTS

05

-70% OF ERGONOMICS AND DESIGN ERRORS



PRODUCTS & SERVICES

01



MINDESK

02



FRAMES



TRAINER CREATOR



CONFIGURATORS



CUSTOM SOLUTIONS

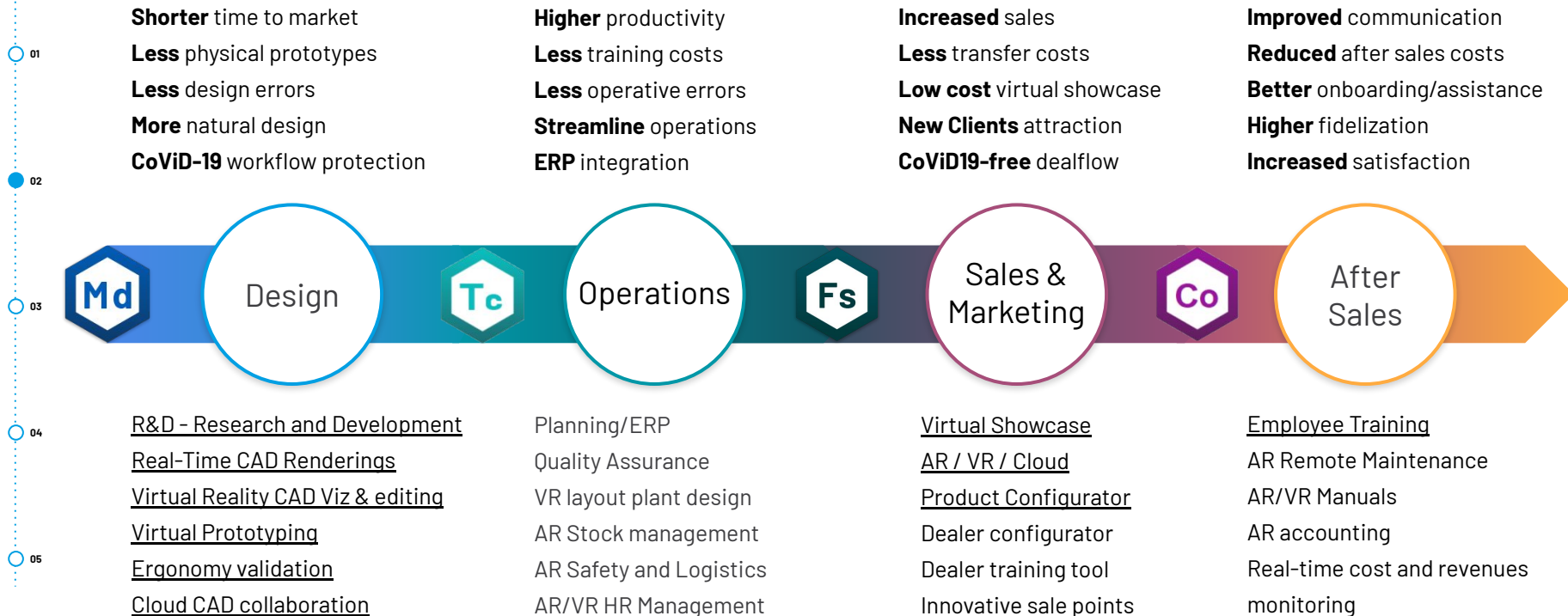
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- | | | | | |
|------------------------|-------------------------|------------------------|----------------------|------------------------|
| ● REAL-TIME RENDERING | ● ONLINE SALES | ● EFFECTIVE TRAININGS | ● CLIENT INVOLVEMENT | ● SOFTWARE DEVELOPMENT |
| ● IMMERSIVE REVIEWS | ● PRODUCT CUSTOMIZATION | ● VR/AR MANUALS | ● BETTER MARKETING | ● VR/AR EXPERIENCES |
| ● COLLABORATIVE DESIGN | ● TRAINING | ● POST-SALE EXPERIENCE | ● INCREASE SALES | ● VIRTUAL BOOTH |
| ● VR 3D MODELLING | ● REMOTE MEETINGS | ● PRODUCT DEMOS | ● ERP CONNECTION | ● 3D MODELS |

04

05

COMPANY PRESENTATION
**VALUE CHAIN
OVERVIEW**



VR and photorealistic rendering, in 1 click!

With Mindesk you can draw your CAD project in virtual reality from scratch or you can review it interactively, even collaborating with local colleagues.

Zero export: just 1 click from the CAD software and you're instantly in VR, without 3D model conversion.

Anything done in VR happens in real time on the desktop and vice versa. Moreover, the Live Link with Unreal Engine allows real time photorealistic rendering **featuring thousands of free available materials and assets.**

Mindesk supports **Rhino**, **Grasshopper**, **SolidWorks CAD** and **Unreal Engine**.



01

Use it for:

- REAL-TIME PHOTOREALISTIC RENDERING
- IMMERSIVE DESIGN REVIEWS
- COLLABORATIVE DESIGN
- VR 3D MODELLING

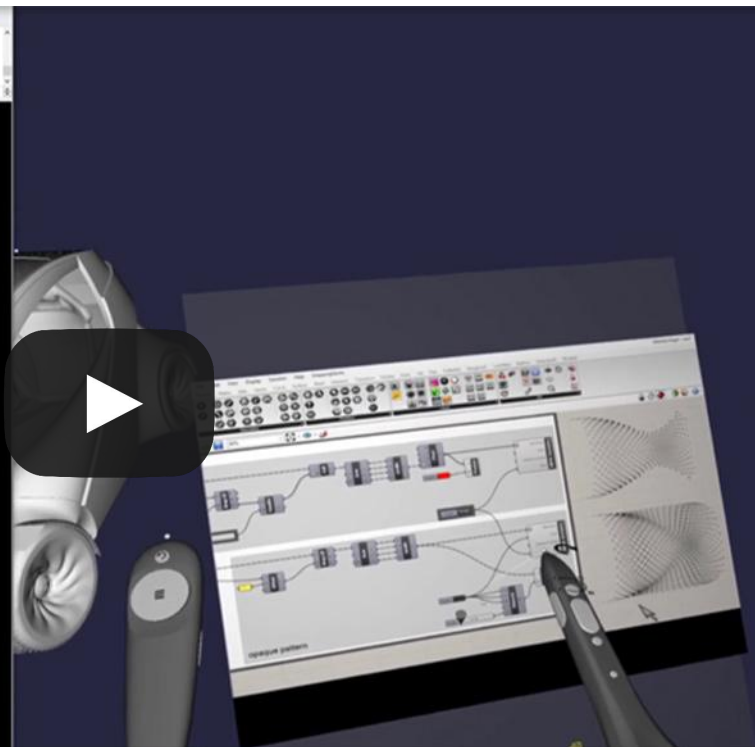
02

Advantages

- No export nor model preparation
- Design process acceleration
- Ergonomics/spatial visuals
- Reliable design error detection
- Physical prototype reduction
- Better communication

03

04

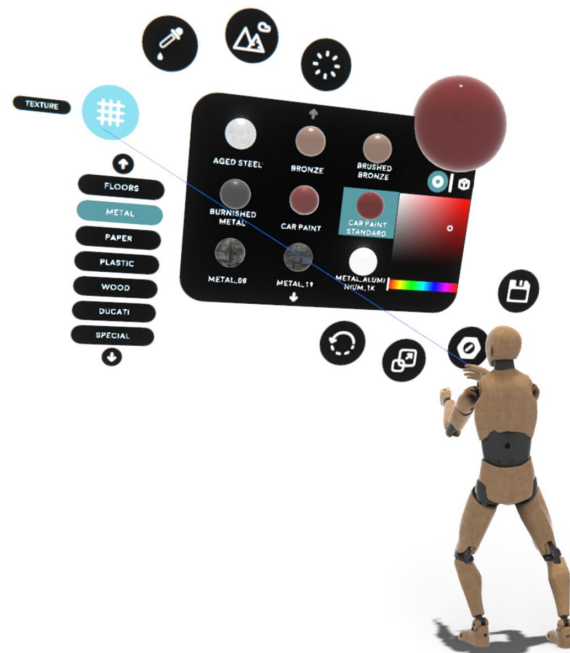


Collaborate, locally or remotely

FrameS collaborative virtual environment allows users to see, manage and customize 3D models in real time, even remotely.

How it works: FrameS allows to import 3D models exported from CAD (VRED, MAYA, 3DSMAX, Deltagen, Solidworks, Solidedge, Rhino, etc...) or other sources in .fbx or .obj formats. Then you can visualize and/or customize them in virtual reality in real time.

Remote collaboration up to 6 users in the same environment at the same time.



COMPANY PRESENTATION
PRODUCT SUITE
FRAMES

01

Use it for:

- ONLINE SALES
- PRODUCT CUSTOMIZATION
- TRAINING
- REMOTE MEETINGS

02

Advantages

- Development time reduction
- Cost Reduction
- Design process improvement
- Better communication
- Sales increase
- Higher training efficacy

03

04



TRAINER CREATOR

- 01 **Easily create immersive experiences to train your workforce or the final user.**
- 02 Trainer Creator is a platform to autonomously create a training or a manual for both internal or external audiences. You can export directly from your CAD in .obj or .fbx formats and then select the objects layout and animation sequences.
- 03 Users can learn on their own or even with a trainer in telepresence.
- 04 Immersive trainings accelerate the development of muscular memory, hence steepening the learning curve and increasing the effectiveness of the training, which results in **reduced costs**.

By increasing the awareness of dangers and best practices, your company will also **improve safety** and **boost productivity**.



TRAINER CREATOR

Use it for:

- CREATE IMMERSIVE TRAININGS
- VR/AR MANUALS
- POST-SALE EXPERIENCES
- PRODUCT DEMONSTRATIONS

Advantages

- Realistic experience
- Autonomy in preparation
- Learning process acceleration
- Injury reduction / increased safety
- Reduced costs
- Higher client engagement



01

Real-time 3D configurators can be used on the monitor or VR/AR to personalize any imaginable product.

02

Linked directly to the company ERP, this tool represent an easy tool to involve the customer in the customization of the products, which often yields **higher customer satisfaction**, **increased purchases** and a **quicker sales cycle**.

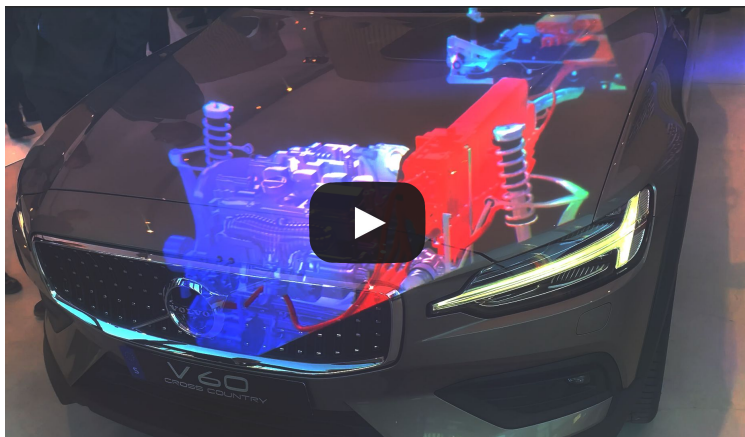
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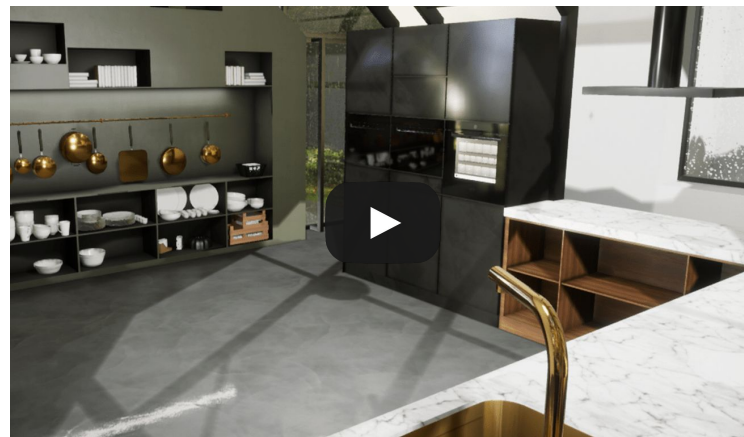


Unique experiences in augmented reality can be crafted on AR headsets, mobile devices and projectors.



Haier

Any wish by the customer can be accommodated with tailor-made bespoke experiences



TRADE PLATFORM

VIRTUAL EVENTS & RETAIL

01

Virtual trade fair experience,
ready in just 2 months.

02

No physical limits for layout or
space that could be rented.

03

Retail experience in VR or AR,
with product configuration.

Exhibitor/retailer personnel
avatars can interact with users.

04

Ideal to extend event access to
visitors with reduced mobility or
to continue business in case of
lockdown.





Contacts Europe:

Lorenzo Biagi, CEO Vection Europe
lorenzo.biagi@vection.com.au
+39 366 5945062

Paolo Mossa, Sales Vice-President Europe
paolo.mossa@vection.com.au
+39 344 2735138
+39 335 1004187

Vittorio Bava, Head of Saas
vittorio@mindeskvr.com
+39 329 0655093

Contacts Asia Pacific:

Gianmarco Orgnoni, COO Vection Technologies
gianmarco.orgnoni@vection.com.au
+61 426 132 121

Contacts North America:

Gabriele Sorrento, CEO North America
gabriele@mindeskvr.com
+1 415 936 4001

Vection Asia Pacific

Suite 1, 437 Roberts Road
Subiaco WA 6008, Australia

Vection Europe

Via Isonzo 61,
40033 Casalecchio di Reno (BO), Italy

Vection India

903, Samedh Complex,
Panchvati Cross Road,
C.G Road, Ahmedabad – 380009 Gujarat, India

Mindesk Italy

Via Volga c/o Fiera del Levante,
70132 Bari (BA), Italy

Mindesk North America

785 Market Street, #600
San Francisco CA 94103, USA

vection.com.au
mindeskvr.com

