

# SATORI XR<sup>TM</sup>

## 3D/AR E-commerce Catalog



**VIBROMECH**  
ADVANCED TECHNOLOGIES  
FOR THE FUTURE



The ultra-modern technology  
for customer ultra-engagement  
and high sales conversion

# SATORIXR E-commerce Catalog

# SATORIXR

## ABOUT?



The satori web and mobile e-commerce 3D catalog with augmented reality, allows your prospective buyer to:

Interact with and understand your product.

Enhance her buying experience.

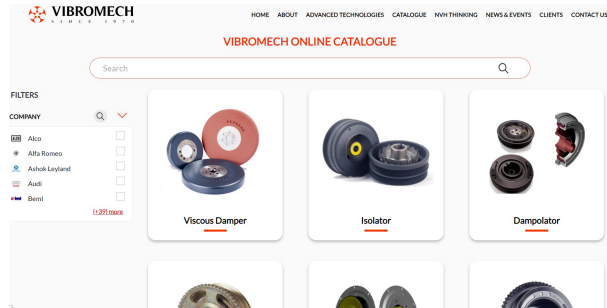
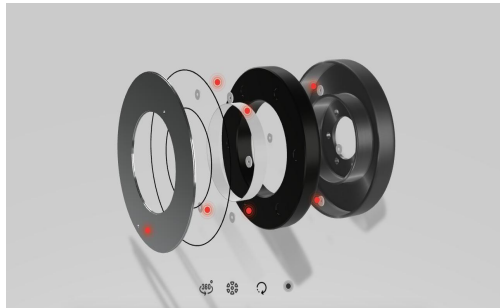
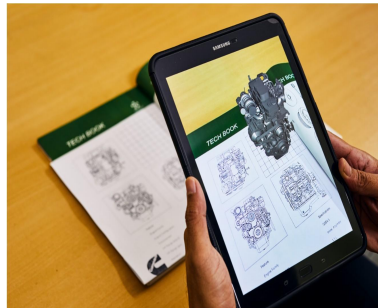
Enjoy greater confidence in their choice, reducing errors and returns.

## 35X

increase in sales...

for a world-class industrial automation manufacturer by the utilization of a 3D catalog...

<https://www.industryweek.com/innovation/product-development/article/21933750/3d-parts-catalog-technology-a-critical-business-component-for-manufacturers>



## CHALLENGES ?



### Product Specifications Vs Customer Expectations Vs Presentation Limitations

Sales process is a tug-of-war between customer expectations and the limitations of what a catalog can show.

Lack of product engagement.

Cannot demonstrate full scope of the product.

2D pictures and text are inadequate.



### Printed & Web Catalog

Not engaging.

Not interactive.

Browsing the website is very tedious.

No touch and feel.

**19%**

Of consumers deliberately order multiple variants to reassure their choice visually

<https://www.nosto.com/ecommerce-statistics/return-rate/>

**22%**

Returns are due to product looking different when received

<https://www.invespcro.com/blog/ecommerce-product-return-rate-statistics/>

## CHALLENGES ?



### Attention and Impressiveness

Lack of attention

Cannot visualize the product



### Website navigation and Filtering system

Takes a lot of time to arrive at required product

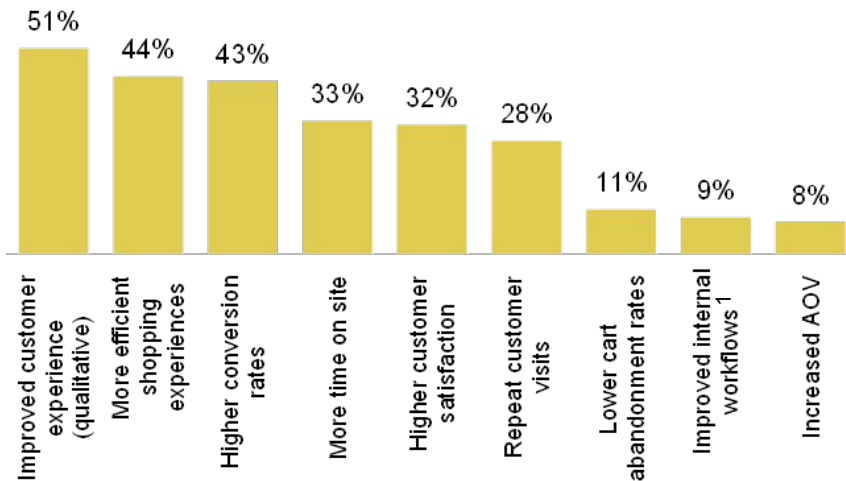
Does not contain all the required information

2D/3D Cad data is not available

## 51%

### Improved customer experience using search

Has your company seen other positive outcomes from utilizing site search? (multiple responses allowed)

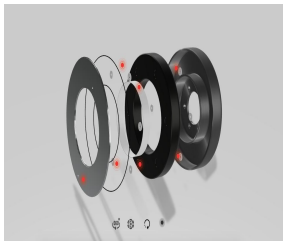
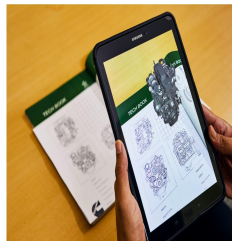


<sup>1</sup> Ability to merchandize without the IT team, etc.

# SATORIXR E-commerce Catalog

# SATORIXR

## SOLUTION



### Dramatic impact

Engrossing  
visuals

3D models

Point of View



### Your Customer Benefits

- He gets a clear understanding of your products with 3D animations as per your storyboards
  - What's inside?
  - How does it work?
  - How to use?
  - Where to use?
- Your customer gets hassle free product selection with an extensive filtering system

Consumers are extremely positive toward the new technology with

**90%** reporting that AR is "fun".

Consumers also credit AR for making them smile **86%**

**60%** improving their mood

and engaging them for more time than they initially intended. **43%**

<https://www.finanzen.at/nachrichten/aktien/consumer-survey-3-out-of-4-americans-prefer-augmented-reality-experiences-to-video-content-for-shopping-gaming-and-entertainment-1027716563>

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## SOLUTION



### Counterfeiting control

Direct access to  
products

Check genuiness  
by scanning

Compare AR with  
the real product

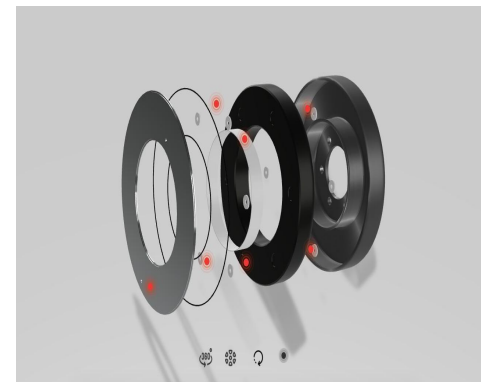
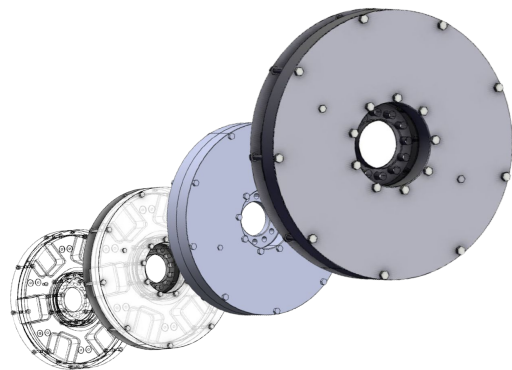
Check detailed  
design nuances

**30-40%**

of auto components  
sold are fake

The automobile industry loses an estimated 30% of its revenue due to Intellectual Property related crime.

<https://acviss.com/automobiles-industry/>



# SATORIXR E-commerce Catalog

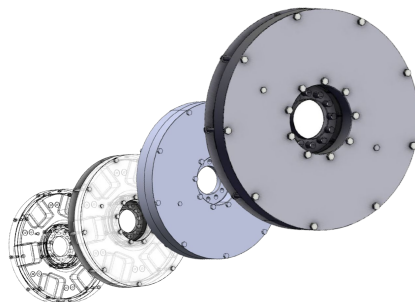


## SOLUTION



### Your Benefits

- Your customer spends more time on your product with gamified Interaction
- Improve customer's confidence
- Improve purchase conversions
- Reduce customer returns
- Raise company profile
- Show technology leadership



### Other Advantages:

- Digital twins of all the models
- Immersive models attract more customers
- Increased pace of learning and fault detection
- Deeper learning through interactivity
- Fewer distractions



**19%**

**Spike in customer engagement**

retailers using AR are enjoying a 19% spike in customer engagement

<https://www.retailcustomerexperience.com/articles/why-retailers-should-embrace-augmented-reality-in-the-wake-of-covid-19/>

**\$18.8B**

**Worldwide spending on AR/VR in 2020**

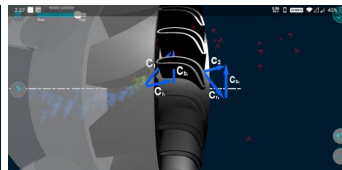
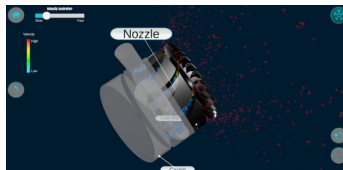
Businesses across the globe are trying to find ways to stay competitive as consumers are looking for richer engagement points

<https://www.threkit.com/20-augmented-reality-statistics-you-should-know-in-2020>

# About us



With extensive experience over 22+ years of export and cross cultural operations, we offer a range of products and services



## SOFTWARE

### Industry 4.0 -

#### Augmented reality/3D software

- Product Sales and marketing tools
- Process control, simulation and gamification
- Training and education

### Industry 4.0 -

#### Lean tools and software

- SPC Software, Gage Management,
- FMEA software, CAPA software
- OEE software, Dashboard Software



## SERVICES

### Digital twin content creation

- Analog 2D drawing to Digital Augmented Reality
- Full range of media creation and data analysis capabilities

### Engineering design, development and Lean consulting

- Idea to product: design-> development-> validation
- Full range of design, development and validation capabilities

### Software development

- Full stack development, production
- Proven cross cultural experience and global delivery



## SOLUTIONS

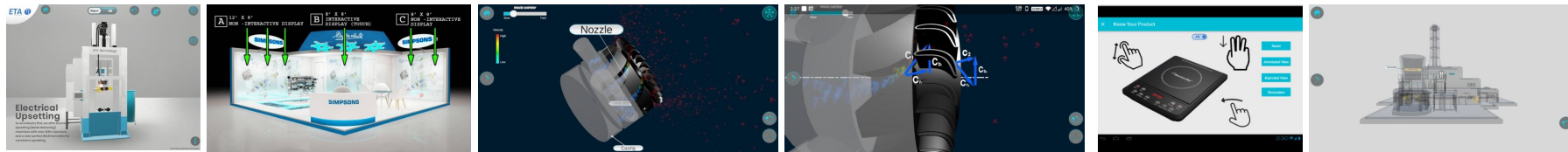
- Turnkey Integrated digital transformation solutions
- Sales and marketing
- Lean Manufacturing



# AR for Industry



With Industry 4.0 digital transformation being the trend, we present SatoriXR 3D/XR applications to give you a jump start in the race



## TECHNOLOGY

- Innovate with AR
- Future of sales and marketing
- Deeper learning through interactivity
- It's only just beginning. AR open the door to multiple implications

## CUSTOMER

- An individualized experience
- The right choice, the first time
- Increase buyer confidence
- Fewer distractions


## ORGANIZATION

- Raise the profile
- Technology leadership
- Repository of Digital twins
- Immersive models attract more customers

DEMO

SATORIXR

CALL US TO SCHEDULE A DEMO

 +91 9087777190

 [marketing@vibromech.com](mailto:marketing@vibromech.com)



# THANK YOU

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universities and talent



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Associated with  
the best in the world



A pioneer in  
India...



Known and  
awarded for Innovation



Technocrat  
entrepreneurs...



Automotive manufacturing  
**Vibromech Engineers & Services Ltd.**



Software and engineering services  
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