



Corporate

Index

Intro - p.3

Solutions - p.4

Features - p.6

Modules - p.11

DGT Digital Agency

We create the paths. Your customers will take the journey.

We engineer memorable experiences and efficient solutions for presenting complex concepts. As a digital agency with cross disciplinary skills and expertise, we integrate software and hardware for special projects creation, which can include:

- attractive visual content
- simulation and modeling
- automated 3D models
- hologram projections
- interactive light panels
- traceability technology
- interactive exhibition booths
- digital corner design
- gaming setups
- virtual booths and tours
- virtual training programs

Products, services or processes can be presented as models that simulate the real-world original in digital space, with uses case across multiple domains.

Solutions

More than 16 software solutions

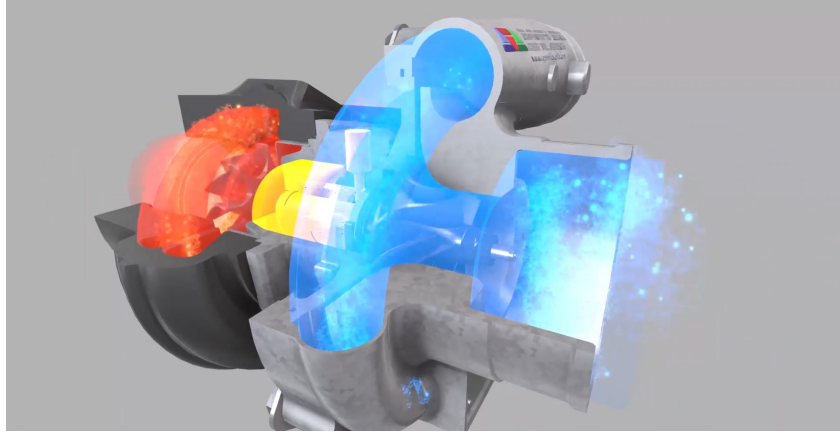
More than 16 software solutions, gamification features, digital twin process, 3D model rendering, attractive animations and explosion effects, high quality graphic content, customer experience ecosystem, complemented by best suited algorithms, AI applications, robotics high-tech process optimization, data security, ERP / MPR integration and many extra features – to ensure a consistent look and feel to any concept presentation.

We designed a flexible offering, an interactive and integrated system, which can be completed with:

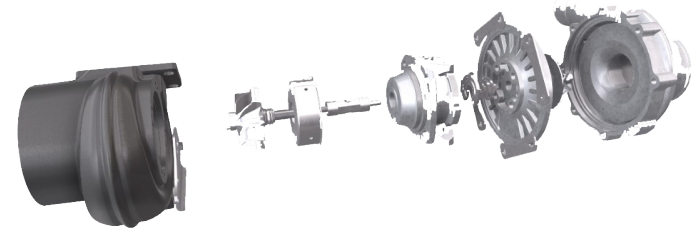
- videowall projections
- touchscreens
- full system interactive models
- interactive light panels
- hologram display
- parameterized simulator
- magnetic card NFC / RFID system

A fully or partially customized solution, depending on your ideas and requirements.

Automotive



Automotive



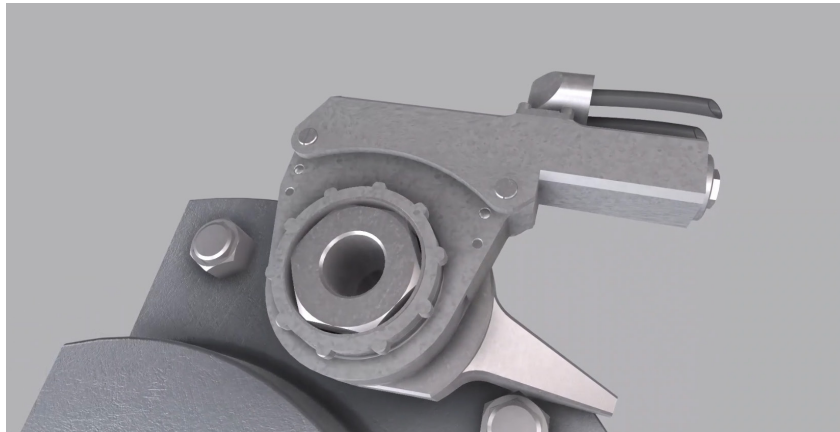
Industry 4.0



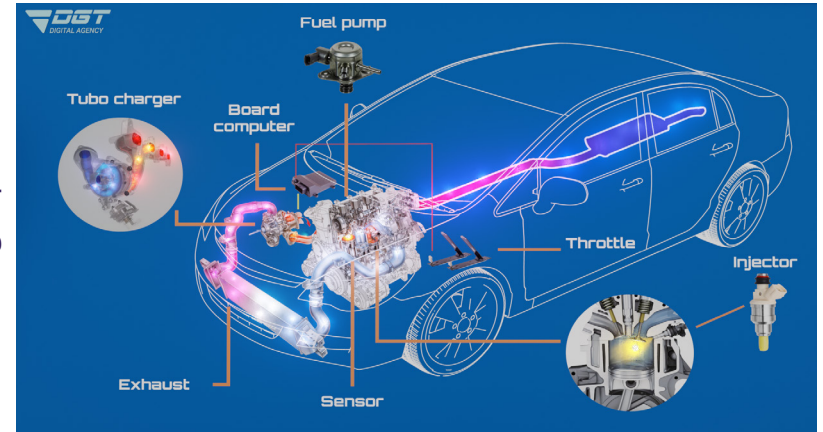
Agricloud



Hydraulic



Interactive light panels



Features

01 *Overall 'how it works' Experiences*
Guided by 3D views, 3D product explosion effects, real time simulation, holograms and best suited media and digital equipment

02 *Desktop and Mobile Browsing*
WebGL based, PC and mobile phones (Android and iOS) applicable.
Online functionality, highly secured site, traceability logistics, proper access rights granting

03 *Innovative Solution for Large Database Management*
Storage and display of hundreds or thousands (even up to millions level) of products or elements

Features

04

User Friendly Presentation of Production Lines

Highlight even the most subtle differences between same range products

05

Comprehensive Booth Concept Support

Interactive and user-friendly presentations, boosted visibility in exhibitions, events or shops.

06

Customer Attraction

Fun discovery journeys, creation and design experiences, photos and videos capture of the products, directly from the application

Features

07 *Optimum Designs Achievement*

New product ideas generation not just variants, instant captures and annotations saved in the application

08 *Processes Optimization and Strong Security*

Minimized resources, high speed and efficiency, short time implementation, remote collaboration, training cost reduction, low cloud storage costs

09 *Customer Experience Reshaping*

Flexible interaction tools, wide variety of formats and protocols

Features

10 *Fixed and Clear Price*

No restrictions correlated with the number of users, independent network and security levels mapping and administration

11 *Flexible Output Solutions*

Touchscreens, videowall projections, holographic system

12 *Productivity*

Productive workflow in deploying IoT devices

Features

13 *Enterprise Ready*

ERP integration platform and service, cloud enabled accounts setting, bi-directionally data sharing with other critical enterprise applications

14 *Quality of Leads Increase*

Conversion rates increase, prospects learning your concept and its particularities during the configuration process

15 *Sales Cycle Decrease*

More clarity about your idea, from the pre-sales phase



Modules

Media and Email Module

Offer your visitors the option to take their own photo and video captures, of any moments they decide on, and then email themselves what catches their eye, directly from the application.

Within GDPR rules and with their consent only, you are also able to gather details about the visitors and the products they were interested in and use them to subsequently keep them informed.

Take an interactive approach and replace the classic 3D animations with the captures taken directly from the application, useful in creating your own movies and becoming your own screenwriter, with photos taken from all possible angles.

The application is an interactive simulator, providing overall 'how it works' videos for users.

The experience is guided by attractive 3D design, 3D explosion animations, transparency effects, real time simulations and personalized content. It can integrate almost any gamification feature and allows potential customers to explore everything, from any angle, to move the displayed items around, zoom in or out, explore how is made both inside and out, to visualize color highlighted forces or flows.

Photo capture - the user can at any time capture a photo of what is being designed, using the dedicated input (capture) and output (save) buttons available on the application's interface.

Video capture - a special developed module within the application that allows captures to be done at different resolutions, lower one more appropriate for a movie which is to be emailed to the stand visitors. A higher resolution (full HD or 4k) can be chosen if it is intended for digital advertising material creation.

Email - you can email your visitors or customers directly from the application and make use of the multiple options, such as sending out any photos or videos captured during the demo.

After pressing the email button and before selecting any attachment options (photo, video, company's pdf booklet etc), the user is prompted to consent to receiving emails from the company hosting the demo presentation.

The email can be sent right away or scheduled for a more convenient time (for example, when a better internet connection is available).

Administrative Module

Efficiently map your user network and create customized user profiles, internal and external, grant full or limited access rights.

The module also allows setting up multiple email addresses, which can be used by the users with the appropriate access rights to email the stand visitors or your customers.

The activity traceability solutions integrated in the application will contribute to an improved suggestion bar, to a better population and extension internal data base and efficient email campaigns, as the platform stores all emails and their correspondent content (screenshots, contact details etc).

NFC/RFID Magnetic Card Module

User association control, profiling, content user interaction monitoring and tracking.

Profile types and correspondent activity registered by the system; no card tallying needed. Various features are developed within our application and any subsequent developments can be made directly in the card's source code, customized as needed.

The application access and traceability logistics are easier managed with the help of NFC/RFID systems, by simply attaching an NFC device to a PC USB socket.

The magnetic card access control systems allow thousands of users management and different access right levels mapping, correlated with product or specific components visibility, email sending, users actions traceability etc Get actionable insights from data.

Practically, in an exhibition set up with a team of 200 people involved, you can show in the public area only certain features of the displayed products. A separate and dedicated showcase can be conducted in a private location, based on customer profile - user level and access rights correlated, partially or fully disclosure of details.

NFC module is also applicable for training or school classes monitoring and coordination (employees or students pairing evolution tracking etc) or for starting a certain presentation upon a visitor's entering a particular area in a museum, by accessing the numerical control machine connected with a PC etc

Contact us to discuss your project.

Security Module

We integrated more than 40 security features to ensure that access rights can be set up at various levels or per features, taking into account data sensitivity and confidentiality.

Implicitly, the security levels can be configured per user profile, be it internal or external. Running on kiosk mode does not allow access to other applications from PC, the internal content is strongly secured (products, features, etc.), control through secure touchscreen keyboard.

Contact us for more details.

Web and Cloud Module

Customers can choose to complete their own online implementation and products configuration (materials, textures, with basic animation and effects), but we also offer support in implementing more complex and larger sized products. The interface can be a general and straightforward format, applicable for self-configuration cases, or it can be customized, relevant for complex projects deployment. All products, build-up details and settings are stored in the cloud and our innovative solution for load and display involve low space requirements and, implicitly, minimal resourcing costs. The implementation can be adapted to the existing conditions, either running the application in the cloud or on customer's own Data Center.



office@dgt-agency.com



+40753514961



[dgt-agency.com](https://www.facebook.com/dgt-agency.com)



[dgt-agency.com](https://www.youtube.com/dgt-agency.com)



www.dgt-agency.com