mastersolution AG

MASTERSOLUTION

Kit for digital knowledge transfer

Learning at pace with the times

Learning platform, media distribution, video production, authoring system, 3D visualisation

www.mastersolution.ag

Software for communication & learning

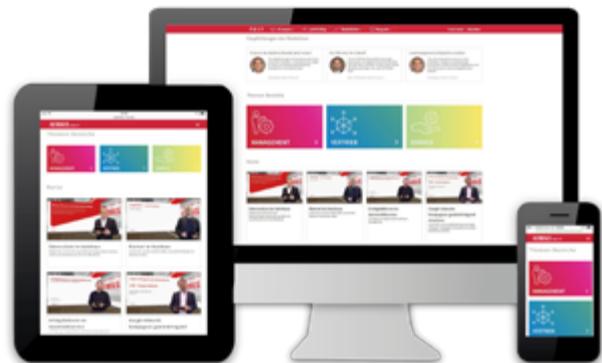# MASTERSOLUTION
Kit for digital knowledge transfer

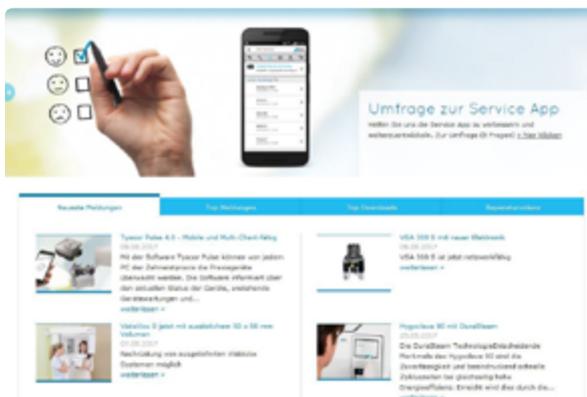## Digital transformation requires knowledge & learning 4.0:

With the kit for digital knowledge transfer, we provide our customers, whether universities, companies or corporations, with a modular knowledge transfer system. With this you master the requirements of digitalisation in a tailor made, pragmatic ans effective way. Based on existing structures and processes, we jointly develop standard solutions which enable you to shape the digital transformation yourself. In doing so, we pay attention to platform independence, tailor made interfaces in the existing IT world and transparency of the architecture. Starting with intelligent content production tools such as learning packages, simulations and explanatory videos, and on to secure distribution solutions, custom platforms and apps.

LMS Lern Management System

Learning management with MASTERSOLUTION [LMS] allows the realisation of your own learning platform, knowledge base or training portal in your own corporate design. The solution has no licensing fees and can be used immediately without any previous technical knowledge. It offers its own user administration, integrated training modules and reliable evaluation of success.

VMS Video Management System

Video management with MASTERSOLUTION [VMS] guarantees a secure video cloud in Germany. With the video manager, videos can be easily managed ans distributed centrally, or made available to selected users. Unique video compression ans transmission technology guarantees buffer-free playback with no delays and without the need for an external video player.
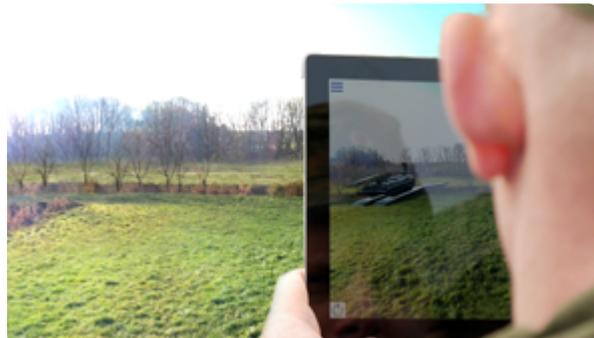
MASTERSOLUTION SHOW

The mobile 3D filmstudio MASTERSOLUTION SHOW offers the creation of professional explanatory videos, virtual 3D presentations and animated film sequences - without any previous technical knowledge. This mobile and ready-to-use application enables the production of numerous videos in a short time, on location an in TV quality.

MASTERSOLUTION Augmented Reality

With MASTERSOLUTION Augmented Reality applications, information and objects can be experienced: The combination of the physical and the virtual world makes it possible to represent the most diverse contents interactively and therefore to communicate and experience them intuitively. With us you can implement computer assisted reality enhancement for training and information in tailor made applications.

MASTERSOLUTION Simulation and Authoring System

The MASTERSOLUTION Simulations- and Authoring System [SAS] enables the simple creation of learning modules, software simulations, documents, online help functions, as well as the rapid worldwide localisation of content in several languages. With the help of this solution, complex software functions or business processes can be uniquely mapped (logged by the system operation) and made available to business partners, employees or other users at any time.

Further information, live-recordings, or to set up an individual presentation, please visit: www.mastersolution.ag

Learning platform, media distribution, video production, authoring system, 3D visualisation

Our solutions are versatile in their use. According to the kit principle, you design learning portals, on-boarding solutions, product training platforms, service information channels, virtual universities, knowledge bases, corporate YouTube application, all certified and fully under your control. Start with individual building blocks and scale the solutions according to your individual requirements

What our customers say:

» „An Augmented Reality [AR] simulation app was developed for the German Armed Forces, which is used to convey training in the field. With this app, aspiring officers are provided with realistic pictures of tactical principles for a tank company when crossing water in real terrain. The design and creation of the app was done in close cooperation with Lieutenant Colonel Krätschmer. He is head of the department of technology-based training and is responsible for the creation and provision of digital training aids for the army. The app is currently used as part of the officer training at the Officer Academy in Dresden."

Lieutenant Colonel Bernd Krätschmer,
Head of department in the Department of technology supported training of the German Army

» „With BLUE-PRINT, the part time master program, we combine attendance phases with online modules and thus offer the opportunity for students to further their education and to occupy different modules individually or as a complete program. Users are enthusiastic about the diversified contents with practical relevance and the well structured online lectures. This makes a great mix of knowledge transfer and group work possible."

Prof. Dr. Katja Rade, Vice Rector for strategic university development and Professor for accounting and controlling at the Pforzheim university.

Animated Content   learning platform
Pforzheim University   E-learning   DATEV eG
media distribution   training portal   LMS
Dürr Dental AG   Video portal
interactive explanatory videos   Corporate Movie
mobile learning   Springer Nature
Visualization   Onboarding   video production
Loewe Technologies   knowledge base
virtual 3D presentations   authoring system
Augmented Reality   German Armed Forces