



SIEMENS

Ingenuity for life

Turn your digital assets into qualification

Vizendo Virtual Training Solutions

Increasing complexity in manufacturing is one of the biggest challenges for industrial companies. More and more complex production steps must be implemented in ever shorter time. Targeted training of employees in their work steps is becoming more important, especially after product or process changes.

Vizendo Virtual Training Solutions support companies to optimize training processes and assembly quality, to improve the qualification of employees, and to increase their motivation through the innovative learning method using 3D models.

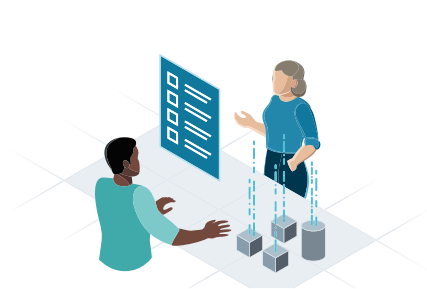


Vizendo Virtual Training Solutions use your digital assets to create realistic training environments for your workforce. You can reduce the need for physical prototypes and increase the quality of assembly or maintenance. Thanks to state-of-the-art technologies such as Augmented Reality, the quality of your training can be significantly improved. Vizendo Virtual Training Solutions support desktop and mobile devices such as tablets and smartphones.

[siemens.com/vvts](https://www.siemens.com/vvts)

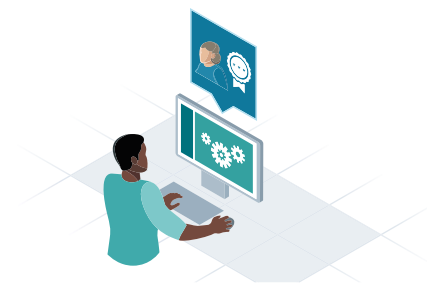
Vizendo Virtual Training Solutions – full-service solution

How can your digital assets be used for customized, effective trainings that use state-of-the-art technologies? Vizendo Virtual Training Solutions is a full-service solution that comes in three modules.



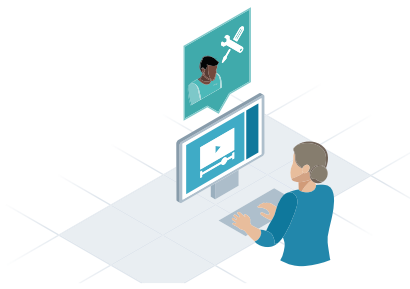
Assessment

A joint assessment with you focuses on the development and definition of the requirements as well as the evaluation of the existing data of the respective product with all its variants that are needed for the training.



Creation

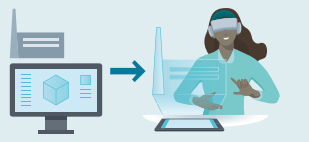
Based on the results of the assessment module, we produce individual training materials with our authoring tool "Creator". It creates effective training scenarios and change managements with predefined operations.



Virtual training

Finally, we'll deliver customized training materials in the desired formats (for desktop computers, mobile devices, or as a VR/AR solution, for example). The training progress can also be tracked and qualification is possible through statistics.

Your advantages



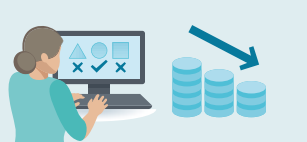
Individual

Use your own digital assets for state-of-the-art training in 3D with AR and VR support based on the digital twin of the products and production facilities.



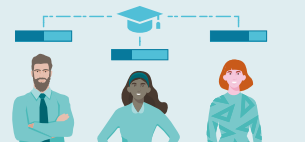
Effective

Customized trainings with different levels of difficulty and learning levels for up to 50% shorter training times and up to 40% fewer errors when applying the trained work steps.



Economic

The need for expensive pre-production products and physical prototypes for training is reduced. Start-up times after process and product changes are shorter and less error-prone.



Transparent

Verifiable and flexible training methods bring necessary training into the digital age. Workers reach the same level of knowledge faster, even at locations distributed around the world.

Subject to changes and errors. The information given in this document only contains general descriptions and/or performance features which may not always specifically reflect those described, or which may undergo modification in the course of further development of the products. The requested performance features are binding only when they are expressly agreed upon in the concluded contract.

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