



## High-Value technical training for medical diagnostic systems

### VR & AR-BASED GUIDES ENHANCE MEDICAL DIAGNOSTIC SYSTEM TRAINING

#### BENEFITS



Significant savings in service and maintenance cost per diagnostic module



Reduction of training times plus increased effectiveness

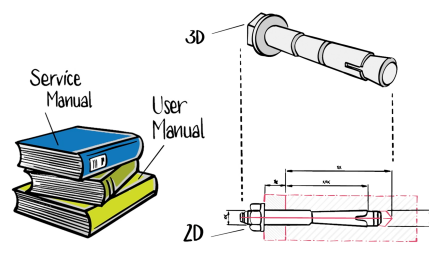


Easy-to-use platform allows in-house production of AR training guides

#### CHALLENGE

##### TRADITIONAL TRAINING FORMATS RESTRICT EFFECTIVE KNOWLEDGE TRANSFER

Roche Diagnostics has tens of thousands of different diagnostic instruments in the field. At dedicated Training Centers around the globe Roche trains service engineers on the complex systems and helps them stay up to date with the latest modules. Paper manuals and print outs of technical components form the basis of the training around these modules. The extensive amount of text-based materials lacks the visual component which is required to fully comprehend the equipment.



#### SOLUTION

##### THE VISION: AR TRAINING GUIDES TO ENHANCE LEARNING EXPERIENCE

Roche are now using REFLEKT ONE to create training guides in-house that are based on existing technical documentation but train service engineers closer to the real equipment by using animated content. The content creation platform enables Roche to feed product data into step-by-step instructions combined with animations that explain the diagnostic systems visually and in context using AR and VR technology.



### THIS CASE STUDY WAS POWERED BY REFLEKT ONE

REFLEKT ONE is an easy-to-use Augmented Reality content platform that enables enterprises to create interactive manuals and documentation for maintenance, operations and training based on existing CAD data.

For more information check out [www.reflektone.com](http://www.reflektone.com)



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