



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. No external experts or coding required.

More info, case studies and videos on reflektone.com

MAIN FEATURES



CROSS PLATFORM

Publish to iOS, Android, Windows and smart glasses, e.g. Microsoft HoloLens.



INTEGRATION

Stand-alone version with Cortona3D or fully integrated into PLM, CAD, and XML solution.



TRACKING

Precise object recognition and tracking as well as image and Industry markers.



TEMPLATES

Templates and libraries plus branding options for fast creation without specialist knowledge.



MULTI-LANGUAGE

CAD variant management, content updates and multi-language by single-source principles.

5 KEY ADVANTAGES

- 1** Reduce operation and maintenance time by 30% with contextual, on-demand information.
- 2** Increase service quality and first-time fix rate with step-by-step instructions.
- 3** Accelerate on-boarding of new team members with interactive product trainings.
- 4** Re-use 2D, 3D and CAD data from existing technical documentation.
- 5** Link digital content to real-world objects with advanced real-object recognition.



MAINTENANCE

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Guide technicians through inspection procedures and take advantage of real-time data collection and automated inspection report creation.

LEYBOLD TURBOVAC

STEP-BY-STEP INSTRUCTION

The Leybold Turbovac app lets Leybold employees and customers visually explore components and learn how to make basic repairs with an AR-based step-by-step guide. Leybold also uses the REFLEKT ONE platform to quickly and easily add new scenarios and adapt existing ones using their own CAD data.



OPERATIONS

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Simplify recurring repair procedures and significantly reduce errors in service operations by providing AR-based, step-by-step guidance for your workforce.

DAIMLER AG - MERCEDES-BENZ RESCUE ASSIST COMPONENT LOCATOR

Service technicians get additional information and documentation for rescue assistance. Using color-coded internal part visualization, Rescue Assist displays dangerous zones to guide first responders who need to cut through vehicles to free trapped passengers. Because REFLEKT ONE is highly scalable, Daimler has been able to roll out Rescue Assist for all post-1990 Mercedes vehicles across 27 languages.



TRAINING

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Improve employee preparation and retention by promoting 'active' training that incorporates in-context information visualization.

GETINGE - PULSIOFLEX AR INTERACTIVE TRAINING

For medical equipment, it's critical that all processes are performed correctly. Getinge employs Augmented Reality to ensure hospital staff and doctors are operating equipment properly. REFLEKT ONE allows Getinge to publish training content on tablets and smart glasses as needed.

