



Microsoft HoloLens 2.

Mixed reality is ready for your business!

Intelligent working with the ultimate mixed-reality headset.

HoloLens 2 offers the most comfortable and immersive mixed reality experience available, with industry-leading solutions that deliver value in minutes—all enhanced by the reliability, security, and scalability of cloud and AI services from Microsoft.

With HoloLens 2, you will see more holograms at once through the greatly increased field of view and see intricate details on 3D images more easily and comfortably with industry-leading resolution. Wear HoloLens 2 longer and more comfortably with a dial-in fit system. And keep your glasses on—the smart glasses slide right over them thanks to the larger field of vision. Need a headset while using HoloLens 2? Not a problem! Simply wear over the HoloLens and connect via Bluetooth.

Use HoloLens 2 to touch, grasp, and move holograms in ways that feel natural—they respond a lot like real objects. Log in instantly and securely using just your eyes with Windows Hello. And voice commands work even in noisy industrial environments through smart microphones and advanced language speech processing. Move freely, with no wires or external packs to get in your way. The HoloLens 2 smart glasses are a self-contained computer with Wi-Fi connectivity, which means that everything you need goes with you while you work.

Secure.



Uncomplicated.



Certified.



Trusted foundation.

Control access and protect your data. Run your solution on a trusted foundation.



HoloLens 2 application areas.

Ever wondered how to best integrate HoloLens 2 and mixed reality into your industry? Be inspired by examples in manufacturing, healthcare and education.

The Bechtel Aachen benefit.

Bechtel Aachen is the only Bechtel location to offer HoloLens as a Service. On top of selling the smart glasses, we also run workshops on the effective and secure use of HoloLens 2 and offer a range of support packages.

We are happy to offer the option of a **PoC (Proof of Concept) / transition project** with a project manager in infrastructure integration and application.

BENEFITS OF HOLOLENS 2.

- More computing power than a standard notebook.
- Needs no external cables, markers cameras or connection to a smartphone or PC.
- Records the user's environment and activities thanks to intelligent sensor technology.
- Consists of transparent holographic lenses.
- Equipped with an innovative optical projection system.
- Controlled via an Holographic Processing Unit (HPU).
- Delivers 360° spatial sound through the built-in speaker.



WHY CHOOSE MICROSOFT HOLOLENS AND BECHTLE AACHEN.

ALL FROM A SINGLE SOURCE!

HoloLens smart glasses, implementation and administration workshop

Our offer:

- **Tenant Readiness Check:** Includes testing the environment (infrastructure and licences) to ensure the effective use of HoloLens 2.
- **HoloLens Integration Workshop:** Central component in which the required environments are installed together with the customer.
- **Remote Assist Workshop:** Demonstrates best practice use of HoloLens 2 and how file sharing works.
- **Guides Operator Workshop for the Individual User:** An introduction to guides and how to control them.
- **Guides Autor Workshop for Admins:** An insight into guide settings, documents and the installation of 3D models and holograms.



PRODUCT AND PRICING.**Microsoft HoloLens-2-Smart Glasses.**

- Manufacturer's no.: **NJX-00014**
- Bechtle no.: **4342628**
- Weight: **0.565 kg**
- Wireless: **Bluetooth, WLAN**
- Operating system: **Windows**

HoloLens Integration Workshop (1 day).

- HoloLens Autopilot integration
- Microsoft Endpoint Manager configuration
- Windows 10 Holographics update strategy

- Licence management
- Configuration of a Dynamics 365 environment
- Installation of a Remote Assist environment
- Installation of a guides environment
 - Guides users / authors authorisation

Remote Assist Workshop (0.5 day).

- Introduction to using Remote Assist
- Remote Assist file sharing
- Q & A

Remote Assist Add-on Workshop: Dynamics Field Service (4 days).

- Field Service installation
- Field Service authorisations
- Introduction to Field Service Administrator
 - Configuration of environment
- Field Service training seminars

Guides Operator Workshop (1 day).

- Introduction to document creation
 - Dynamics 365 Guides Windows 10 app
- 3D model import
- Introduction to document creation on HoloLens 2
- Creation of demo guides
- Using Azure Spatial Anchors to place holograms
- Q & A

If required, we also offer the HoloLens 2 packages as individual leasing models.

PRODUCT AND PRICING.**HoloLens 2 integration by Bechtle.**

- PoC connectivity and simulation – Based on time and expense
- Transfer services support staff and assistance – Based on time and expense
- Project management – Based on time and expense

Tenant Readiness Check.

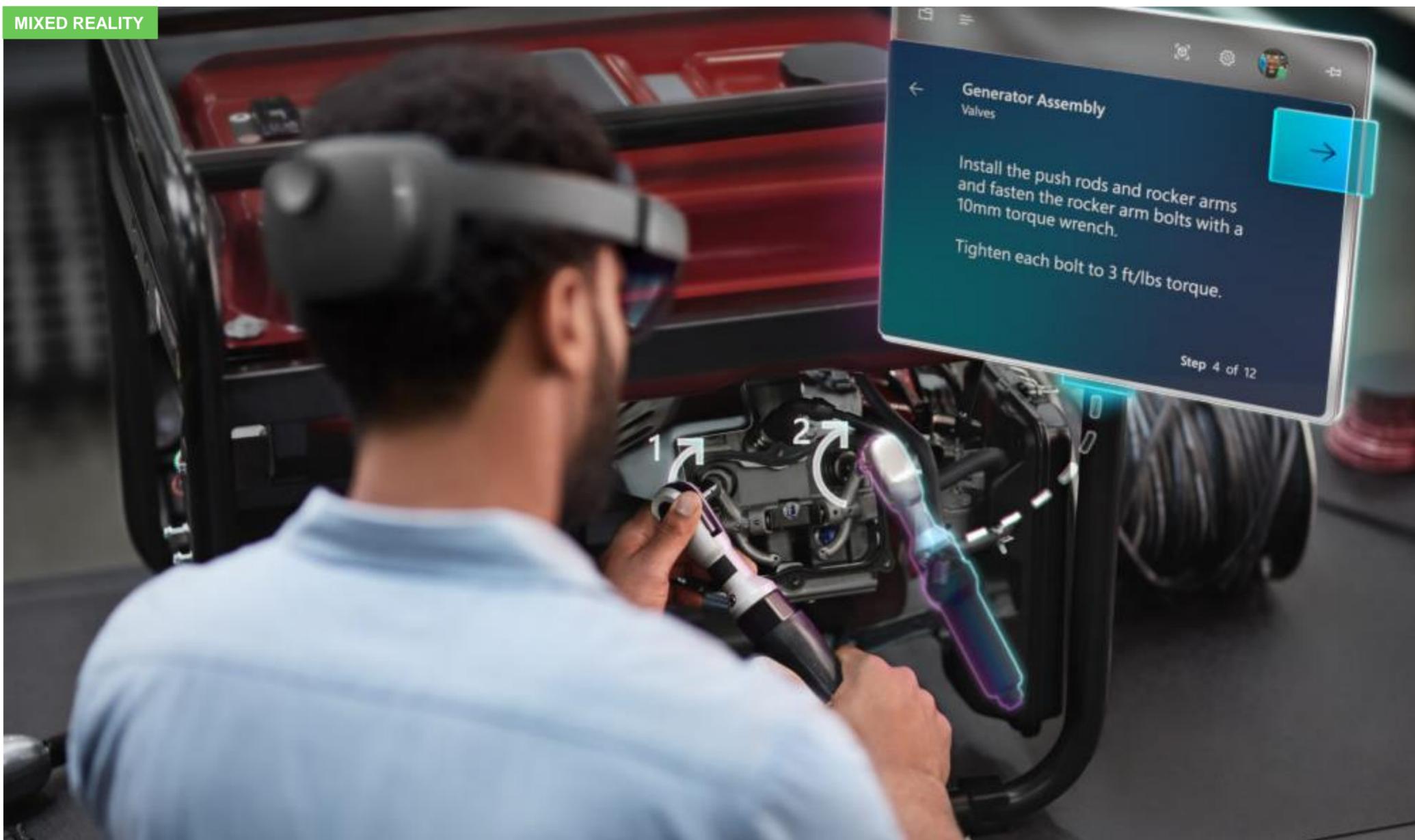
The basic requirements for HoloLens 2 integration are checked in the listed tenant.

The following infrastructure must be suitably configured and licenced by the customer:

- Azure Active Directory
- Microsoft Endpoint Manager (MS Intune)
 - Wi-Fi certificate



If required, we also offer the HoloLens 2 packages as individual leasing models.



More Support. Better Insights. Microsoft HoloLens 2 and Bechtle Aachen.

We are with you every step of the way – from consultation and implementation, to support in your HoloLens 2 environment.

Please get in touch. We are happy to help you.

Contact.

E-Mail: est.aachen@bechtle.com

Bechtle GmbH IT-Systemhaus Aachen

Monnetstraße 24
52146 Würselen

Telefon +49 2405 45572-0
Telefax: +49 2405 45572-3000
aachen@bechtle.com

[Bechtle.com](https://www.bechtle.com)