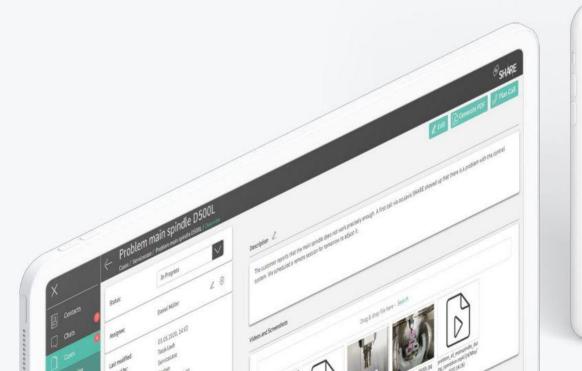


oculavis SHARE





Redefining interactions with machinery and equipment! Unlock AR empowered processes with oculavis SHARE.











Our Story



From Fraunhofer Spin Off to a multiple award winning one Product Company

2016

5M+

60+

15+

27001

Spin Off

Revenue

Employees

Awards

ISO Certification





oculavis SHARE

Modular Augmented Reality Solution for Machinery & Equipment



AR VIEWER

New way of visualization to bring digital content to the right place!



WORKFLOWS

Structured knowledge about machinery & equipment and processes on any device!



REMOTE SUPPORT

Bringing technical expertise to any place on earth at any time!



ASSET RELATION

Making the right information available at the spot where it is needed!





oculavis SHARE



One Solution for all Devices



Runs in modern browsers on any computer

Available for all smartphones and tablets

Native apps for iOS and Android

Dedicated apps for smart glasses





Remote Presence without travelling. With Audio, Video and Augmented Reality.

- Full-HD multi-user video calls with AR annotations, shared pointer and continuous zoom for visual interactions between participants
- Chats with integrated translator into other languages
- Technical documentation with checklists, comments, screenshots and video recordings
- Navigation mode with visual instructions to safely guide frontline workers on the shop floor
- Invitation of guest users, who can join a call in the mobile browser just with one click via a link without having to install the app first



Bringing technical expertise to any place on earth at any time! CO₂ neutral & efficient!





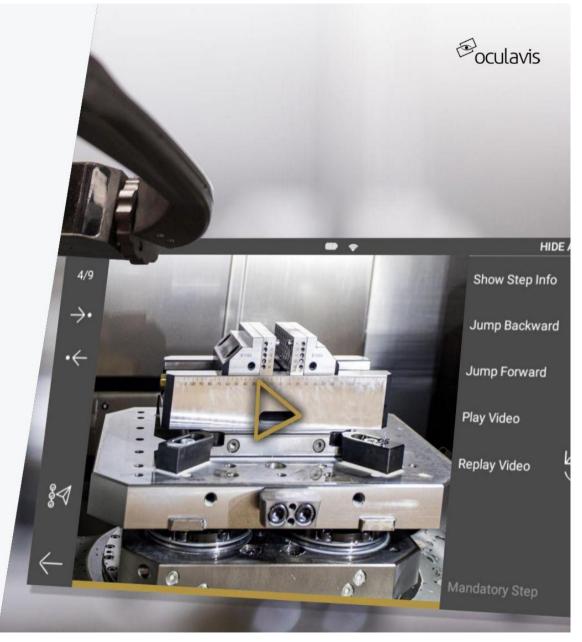


Empower People to independently master technical Challenges

- Step-by-step instructions with text, image and video content
- Feedback steps for **systematic documentation**
- Verification steps with QR codes
- What-You-See-Is-What-You-Get editor for an easy authoring of workflows
- Reports on the **execution** of instructions
- Assignment of workflows to users, assets and cases



Structured knowledge about machinery & equipment and processes on any device!







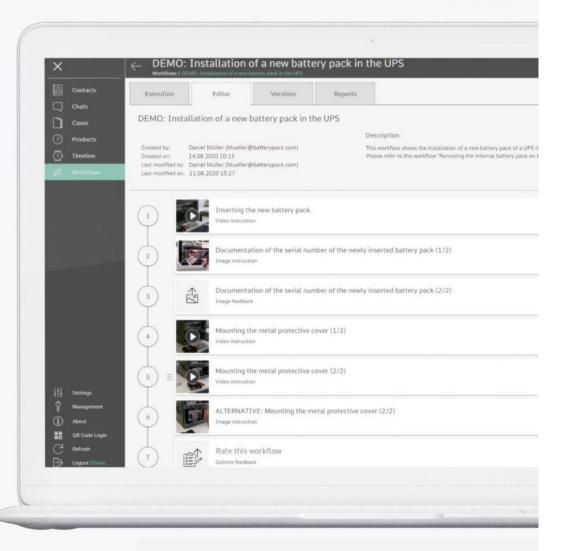
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Creation and Management of Workflows with the Content Creator

- Drag your existing material into the web editor to create a workflow or add recorded videos from your smart glasses or phones
- Re-arrange the structure of workflows in the drag & drop editor
- Enrich workflows with additional information and define user input to be verified
- Simulate the instructions in the editor
- Integrated release and version management



Easy workflows creation and management!





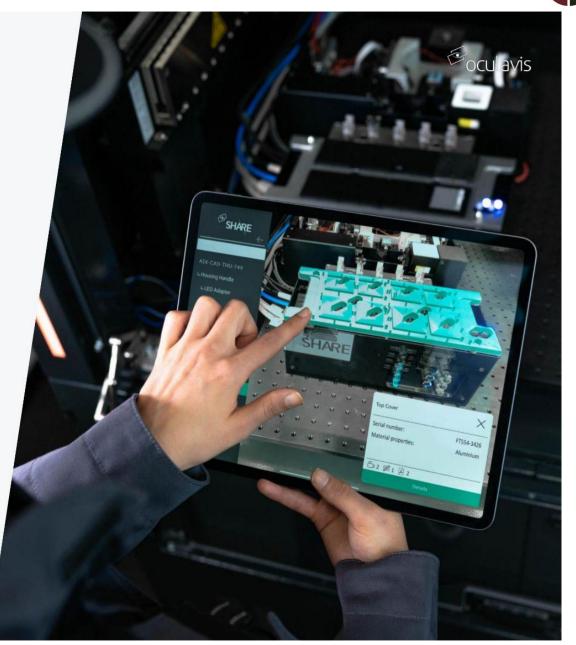


Merging technical Realities with digital Work Content

- Visualizing 3D models from CAD over real parts and components
- Easy creation of 3D content with the AR editor within oculavis SHARE
- Content remains in place when mobile devices are moved (3D-tracking)
- Access to technical documentation and workflows quickly



New way of visualization to bring digital content to the right place!







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Creation and Management of 3D content with the AR editor

- Create AR sceneries based on CAD formats
- Place a marker for referencing real objects with its virtual representation
- Assigning product structures like parts and components
- Tag technical documentation to certain product geometries
- Displaying machine master data in AR







Asset Relationship Management

Straightforward Contact Point for the End Users of Machinery and Equipment

- Map organizational structures to the installed base of machinery and equipment
- Simple approach to get in touch with assigned contact persons and asset managers
- Access to the **case history** of an asset
- Execute workflows assigned to the asset
- Serve AR content related to the asset
- Encode the Service Access Point as a QR Code or NFC Tag



Making the right information available at the spot where it is needed!







Roles and Permissions for the optimal Implementation of internal / external Processes

- Internal users for you and your colleagues
- External users to integrate customers, suppliers, partners or other external parties
- View and edit permissions on functional level (for cases, assets, workflows, AR views)
- Team structures to map organizational units and segment user groups
- The mobile browser call enables guest users to join directly via the mobile browser of their smartphones and tablets (Apple Safari for iPhone and iPad, Google Chrome & Samsung Browser for Android devices)

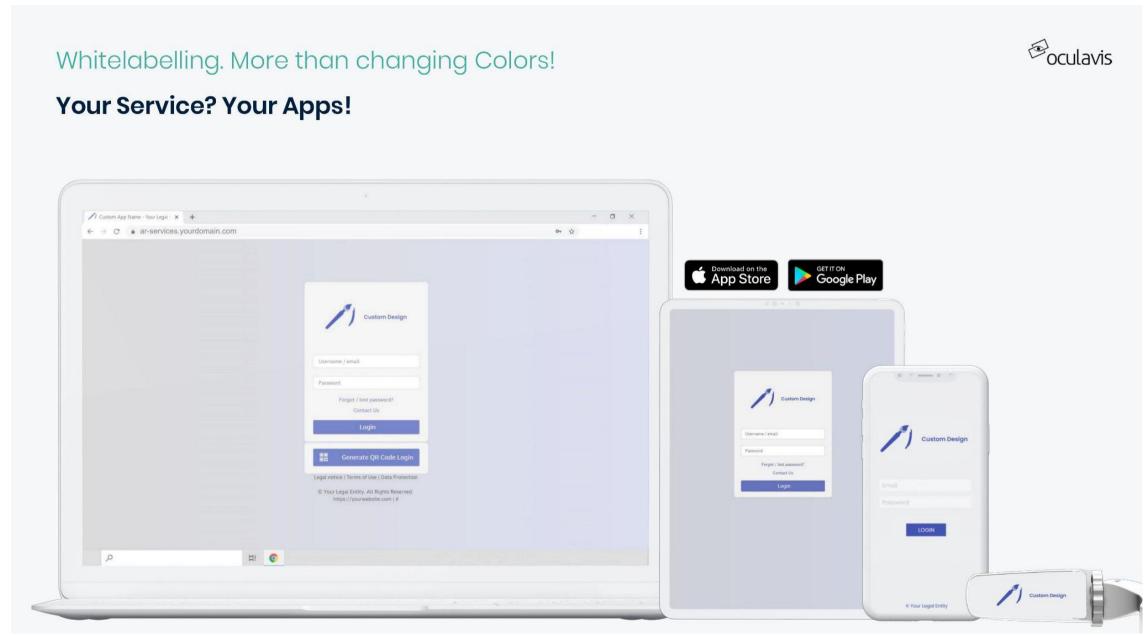


The appropriate roles and permissions for your AR remote processes!













oculavis Service Offering and Options



Individual License Model to optimally fit your Business Requirements



Dedicated Workspace

- oculavis SHARE workspace with a custom URL, e.g. https://customer.share-platform.de
- Cloud or on-premise setup



Single User Licenses

- With a single user license you can create exactly one user
- Most suitable for power users



Floating Licenses

- With a floating license you can create an infinite number of users
- Most suitable for external and occasional users
- With 1 (2, 3, ...) floating licenses, 1 (2, 3, ...) users can use oculavis SHARE simultaneously



Service Packages

- Backup of your application data
- Admin- and user support



Consulting & Training

- Training of lead users and admins
- Organisational support of the implementation
- Personal Customer Success Manager



Whitelabel Solution & Integration

- Provision of the entire application as a whitelabel solution (you become the provider of your own AR solution)
- Integration with third-party systems based on our open API and joint integration projects







Highest Demands towards the Security of our Applications and the Protection of our Customer Data



European Cloud Server

- Hosting at MS Azure, AWS or OTC Open Telekom Cloud available
- Worldwide virtual relocation of application servers possible



On-Premise Setup as Alternative

 Deployment of the application servers on your local IT infrastructure alternatively possible



Global Network of Connection Servers

 For an optimal connection quality we operate our own global network of TURN/STUN servers



Face Pixelization

 Employees in image screenshots or video recordings remain undetected



End-to-End Encryption

 Encryption based on DTLS 1.2, SRTP, HTTPS, TLS 1.2



GDPR Conformity

 Implementation of all legal regulations on data protection



Certification

ISO 27001





★ Customer Success Offers



Standardized Packages and individual Projects



Explorer Package

Qualitative evaluation of possible use cases along your processes

2 x 8h workshop for joint identification and systematic evaluation of use cases



Training Packages

User Training (2h for up to 10 participants) Admin & Key User Training (3h with a 1h Q&A follow up appointment for up to 4 participants)



Ramp Up Package

Ih per week regular meeting over 3 months Close monitoring of the introduction Rollout Support & Change Management



PoX Projects

Pilot implementation of e.g. a workflow or an augmented reality view

Development and validation of content creation processes



Process Design Project

Analysis of technical-organisational boundary conditions Detailed design and documentation of the process, e.g. in the form of SOPs, wikis or similar



Digital Business Creation Projects

Individual projects after mutual agreement Define and implement digital business models



Hi, we are oculavis!

oculavis

You are in good company!

















































And 200+ further customers



Why oculavis? All competences for your success!

oculavis

Unique combination of experience and expertise!





Solution provider with high flexibility

- White-labelling and various hosting options (cloud & on-premise)
- Software, hardware and customer success offers
- · Co-innovation with our customers

Strong background in mechanical engineering & the manufacturing industry

- Spin-off of the Fraunhofer Institute for Production Technology and RWTH Aachen University
- Winner of multiple national and international industry awards
- Active member of the Mechanical Engineering Industry Association (VDMA)

Expertise in transforming industrial service processes

- Professional, technical and organizational project support
- Comprehensive experience based on 200+ customers and projects
- Focus on technical applications in industrial processes