# **Accessibility Audit**

# ACCESSIBILITY AUDIT

The **Denovo Accessibility Audit** is a comprehensive, manual audit conducted by Denovo experts.

The selected pages undergo a detailed visual, functional and content analysis across various platforms, including desktop and mobile devices with the use of screen readers. Supporting test tools ensure a thorough and well-documented evaluation. A detailed report is then produced identifying the deficiencies in accordance with WCAG 2.2 AA criteria.

#### The report includes:

- A clear explanation of the problems
- A prioritization of the issues
- An exact indication of the affected pages
- An assignment of responsibilities (e.g. technical, editorial, design).

In addition, the report also contains concrete recommendations and proposed solutions to address the identified barriers.

# BENEFITS OF ACCESSIBILITY AUDIT

#### **Experience in implementation**

A significant advantage is the years of practical experience Denovo developers have in implementing accessibility. This allows clients to benefit from practical recommendations that are efficient and targeted for implementation.

### Holistic approach

The audit includes a visual, functional, and content review on desktops, mobile devices, and screen readers. This ensures that barriers are identified and addressed across all relevant areas, promoting sustainable improvements in accessibility.

#### **Detailed and practical reporting**

The final report provides a clear overview of deficiencies in compliance with WCAG 2.2 AA, with prioritizations, exact locations, and responsible parties. Concrete solutions facilitate the targeted elimination of barriers

#### Use of supporting technologies

The audit combines manual testing with the use of advanced testing tools, enabling a thorough and detailed analysis. This allows even hard-to-detect barriers to be effectively identified and addressed.

## **PROCESS**

#### **Defining the Audit scope**

Together with the client, we determine the pages and applications to be audited. In this step, we discuss the most critical areas for the company to ensure the audit provides maximum value.

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#### **Conducting the Audit**

Our team performs a comprehensive manual audit of the defined pages, supported by modern testing tools. The analysis covers various devices to ensure that relevant barriers are identified. 3

#### **Report Creation**

After completing the audit, we prepare a detailed report. It includes identified barriers, prioritized by severity, with clear information on the affected pages, responsible parties, and concrete solution recommendations.



#### **Presenting the Results**

In a final workshop, we present the audit results, discuss deficiencies and priorities, and provide recommendations for resolution.



## **ASPECTS**

#### Perceivability

- Contrast
- Alt-Texts
- Subtitles and transcriptions
- Structure of the headings
- Logical page structure
- Scalability

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#### Operability

- Clear navigation structure
- Keyboard navigation
- Tab focus for forms
- Visibility of content

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#### Comprehensibility

- Labeling input fields and forms
- Validation of inputs
- Clear language and abbreviations
- Consistency in content and function

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#### **Technical structure**

- Valid HTML
- ARIA-Attributes
- Compliance with web standards
- Platform and device compatibility



