

Achieve PDF/UA, WCAG 2.1 and ACA Compliance Today

Accessibility on Demand™

Truly Automated PDF Remediation at Scale

ON DEMAND – SAVE TIME AND MONEY, ACHIEVE COMPLIANCE

Canadian accessibility laws (ACA, AODA, AMA) have made accessible digital content a legal requirement. Yet, less than 10% of PDFs are fully compliant—leaving organizations exposed to lawsuits, missed deadlines, and escalating costs.). **Accessibility on Demand™ (AoD™)**, offered by Polar Imaging, is the first **truly automated** PDF remediation platform built for Canada's urgent compliance landscape. Achieve audit-proof accessibility, at a fraction of the cost and speed of manual methods.

ACCESSIBILITY OPTIONS FOR ANY BUDGET

With diverse compliance deadlines and organizational needs across Canada, our flexible, on-demand approach allows you to select the service level that matches your specific compliance goals and budget. Our solution achieves guaranteed 95+% compliance through automation alone, reducing accessibility costs by up to 95%, in line with federal calls for automated remediation tools.

FULL REMEDIATION AT SCALE

To ensure full compliance with Canadian standards—including WCAG 2.1 Level AA, PDF/UA (ISO 14289), and the national CAN/ASC-EN 301 549:2024 standard—our expert Remediation Analysts provide human-in-the-loop review and remediation with rapid turnaround. These professionals meticulously resolve complex elements and guarantee your documents meet or exceed all applicable standards under the ACA, AODA, and other provincial regulations.

On Demand Options

Automated document accessibility solutions to meet any need.

-  **Level 1 – STANDARD**
Core accessibility via automated OCR, tagging, reading order, and searchable PDFs.
-  **Level 2 – ENHANCED**
Includes Level 1 features + automated alt-text and advanced tagging for 95%+ compliance.
-  **Level 3 – FULL**
Includes Level 2 features + expert human review for guaranteed 100% compliance.

SEAMLESSLY INTEGRATES INTO YOUR DOCUMENT WORKFLOWS

Accessibility on Demand™ can be integrated into your existing IDP systems/workflows via our API.

ACCESSIBILITY ON DEMAND™	Level 1	Level 2	Level 3
Accessibility Level	Standard	Enhanced	Full
Searchable PDFs	✓	✓	✓
Auto-Tagging & Logical Reading Order	✓	✓	✓
Metadata (Title, Language etc.) & Bookmarks	✓	✓	✓
Expert Human Review & Validation			✓
Embedded Image Descriptions & Alt Text	Basic Alt Text	Contextual Alt Text	Custom, Expert Alt Text
Compliance Guarantee	No Guarantee	95%+	100%

To learn more, contact us at info@polarimaging.ca

ACCESSIBILITY ON DEMAND™

THREE LEVELS OF COMPLIANCE



LEVEL 1 – STANDARD

Level 1 provides the most economical method to enhance a document's accessibility by ensuring it is machine-readable through highly accurate OCR leveraging advanced AI methods. This level includes:

- **Searchable PDFs:** Industry-leading OCR converts scanned or image-based pages into searchable, accessible text.
- **Automated tagging:** AI applies accessibility tags (h1, p, li etc..) based on document structure.
- **Logical reading order:** Content is sequenced for assistive technologies, reflecting the intended flow of information.
- **Language tagging and metadata:** Assigns correct document language and embeds key metadata for accessibility tools.
- **Generating basic bookmarks** for improved navigation in documents with multiple pages.

This **standard level of accessibility** improves usability for individuals relying on screen readers and other assistive devices. However, **Level 1 does not include:**

- **Comprehensive image descriptions:** Images, graphs, and charts will not have descriptive, contextual alt text.
- **Guaranteed compliance:** Does not guarantee conformance with all success criteria of WCAG 2.1 AA or PDF/UA,

Level 1 is designed for organizations needing foundational compliance for internal, text-heavy, or archival documents, where rapid, automated improvement is the priority and full regulatory conformance is not yet required.



LEVEL 2 – ENHANCED COMPLIANCE

Level 2 builds on the Standard tier by adding AI-powered image descriptions and enhanced document analysis, with a guaranteed minimum of 95% compliance per page. This level includes ALL Level 1 features plus:

- **Contextual Alt-Text for Every Image:** Context-sensitive, document-aware alt text for every image, chart, or graphic.
- **Guaranteed compliance:** Each document achieves 95%+ compliance (WCAG, PDF/UA) or there is no cost.

This **level brings richer accessibility** for screen reader users and **fulfills most public-facing content requirements** under Canadian law, while maintaining cost-effective, automated workflows. However, **Level 2 does not include:**

- **Expert human review**, achieving a guaranteed 100%+ compliance with all compliance guidelines.

Level 2 is ideal for organizations with public-facing, image- or chart-heavy documents, or those facing external audits. It offers a strong balance between automation, compliance, and cost.



LEVEL 3 – FULL REMEDIATION

Level 3 provides the highest level of assurance by adding professional human review and remediation to achieve full, policy-grade accessibility compliance. This level includes ALL Level 2 features plus:

- **Complete human review of the automated results**, guaranteeing 100% compliance with all generated content and tags.

This level is built for organizations with strict regulatory or legal mandates, or for documents that require absolute certainty—such as policies, executive reports, or public disclosures. Level 3 is the solution for organizations with zero tolerance for compliance risk, and the need for certified, audit-ready results.