Compliance Solutions
For Accessibility

As more and more systems move online, it is important to ensure that everyone has equal access to these systems, regardless of their physical abilities. According to the United Nations, "Around 10 per cent of the world's population, or 650 million people, live with a disability. They are the world's largest minority. This figure is also increasing annually through population growth, medical advances and the ageing process."

IT systems that contain accessibility issues, broken links, improperly tagged or missing images, and slow-loading pages can create a negative experience for users, thus reducing visitation frequency. A negative experience will impact organizations that rely upon online communication to send their product message to consumers, as well as businesses that rely upon online transactions to fulfill their goals. Requirements for accessible system design are now a part of the regulatory and statutory framework for many countries around the world. Accessibility statutes like Section 508 of the Rehabilitation Act Amendments in the United States as well as the World Wide Web (W3C) Web Content Accessibility Guidelines (WCAG) have been codified and mandated for worldwide public sector and private organizations. Organizations must comply with such regulations and guidelines to ensure their IT systems are accessible to everyone, including people with disabilities.

One of the primary challenges for implementing a strong accessibility policy is the overwhelming number of existing IT systems and content that are not accessible. AvePoint Compliance Solutions provide a practical approach to achieving and maintaining accessibility that incorporates an XML-based AvePoint Testing Language (ATL) that allows organizations to automate internal standards based testing as well as external regulatory standards, automate framework and content testing, and identify all content that requires additional human testing. By aggregating discovered accessibility defects along with additional data from AvePoint Compliance Guardian – such as content access history – organizations can assign priority to the errors for decisive action and finally prioritize "what to fix first" through a "context aware" testing solution.

Key Challenges

Detect	Track and Report	Respond and Resolve	Prevent
Automate a comprehensive assessment to identify content and framework accessibility issues	Reports with configurable "risk" levels can be distributed to compliance officers, administrators, and content owners for review and response	Investigate, respond to and resolve compliance issues by prioritizing what to fix first, what to remove, and what issues may require no action at all	Prevent compliance issues through real-time scanning, tagging and action

AvePoint Compliance Solutions for Accessibility

Assess Existing Sites and Content

- Audit existing framework and content to identify accessibility issues

- Generate detailed risk-level reports with configurable scans for violations out of the box (e.g. Section 508 and WCAG) to locate offending content, informing organizations where the majority of non-compliant content is stored

- Determine the nature of existing non-compliant data by scanning against pre-configured or customizable dictionaries

Report on Compliance Violations

- Aggregate Accessibility issues with additional "context" about the non-compliant content

- Context includes answers to common questions about content, such as:

  - What is the nature of the sensitive (or non-compliant) data
  - Where is it?
  - How old is it?
  - Who created it?
  - Who accessed it?

Respond and Resolve Accessibility Violations

- Determine a best practice approach for remediation of any identified accessibility compliance issues

- Prioritize recommended changes to streamline the future implementation of a restructured compliance framework

- Investigate usage patterns and monitor any information to assess the effectiveness of the accessibility management strategy

- Generate and view reports with various attributes such as time viewed, deleted, renamed, and modified

Design a Comprehensive Accessibility Management Strategy

- Design an information architecture to address accessibility requirements for all SharePoint and network content

- Implement automated metadata to distinguish between draft and final documents so that content accessibility can be prioritized and tracked "real-time"

- Strictly regulate user-generated content to prevent the creation or uploading of not accessible, harmful content

AvePoint Compliance Solutions empower content managers and executives to create, implement, remediate and monitor compliance with accessibility requirements.These solutions assist organizations in quickly troubleshooting sources of Web site quality issues as well as identify non-compliance with corporate standards, industry regulations, and legislation concerning accessibility and other compliance issues. While approaching accessibility as an afterthought may be a circular and costly strategy, organizations that include accessibility management as part of their development plans and quality assurance and testing practices will have a tremendous economic advantage.

Next Steps

If you would like a solution demonstration or receive pricing information, please contact: ComplianceSolution@AvePoint.com or your AvePoint sales representative.

Accessible content available upon request.