







AI-powered accessibility compliance for government and public sector organizations

A turnkey 508 compliance blueprint from the Unleash AI program



The challenge

Ensuring digital accessibility is not just a best practice—it's the law. Section 508 of the U.S. Rehabilitation Act requires federal agencies, state and local governments—and contractors receiving federal funding—to make websites, applications, and digital services accessible to people with disabilities. These rules align with the Web Content Accessibility Guidelines (WCAG), which establish standards addressing visual, auditory, motor, and cognitive barriers. The stakes are high. Noncompliance can lead to lawsuits, financial penalties, or even loss of federal funding. It erodes public trust when citizens find they cannot access essential services. And with new Section 508 and ADA Title II requirements taking effect in April 2026, state and local governments serving populations of 50,000 or more must ensure all websites and mobile applications meet WCAG 2.1 Level AA standards. For many organizations, manual audits and retroactive fixes are proving too slow, too expensive, and too incomplete to keep pace.

The solution

To address this challenge, HPE, NVIDIA, and Kamiwaza have partnered through the Unleash AI program to deliver a turnkey 508 compliance blueprint that makes accessibility automatic, sustainable, and affordable.

With ARIA by Kamiwaza

At the center is Accessibility Remediation Intelligence Agent (ARIA)—by Kamiwaza, automating what used to take months of manual effort.

- Automatic compliance: Every update is scanned and remediated as it's published, saving time and removing the need for costly periodic audits.
- Continuous assurance: Fixed pages are re-checked to prevent regressions, ensuring compliance doesn't slip over time.
- Reduced legal and financial risk: Agencies minimize exposure to lawsuits and fines by addressing issues before they ever reach the public.
- Faster remediation: Code snippets, ARIA labels, and design fixes are generated instantly, allowing teams to act immediately instead of waiting on consultants.
- Audit-ready reporting: Dashboards and trails provide compliance officers with clear evidence, simplifying inspections and avoiding last-minute scrambles.

With HPE Private Cloud AI

ARIA requires enterprise-grade infrastructure to deliver results at scale. That's where HPE steps in.

- Accelerated AI performance: Available with either HPE Private Cloud AI, a turnkey AI factory codeveloped with NVIDIA, or HPE ProLiant Compute DL380a Gen12 servers with NVIDIA RTX PRO 6000 Blackwell Server Edition GPUs, organizations can leverage ARIA's multimodal analysis to run across large digital estates in hours instead of weeks.
- Future-ready infrastructure: Beyond compliance, the same platform supports broader AI workloads—from smart city initiatives to enterprise applications—protecting long-term investment.
- Accessible investment: Delivered as a complete solution, it provides a cost-effective path to making automation affordable for agencies that previously couldn't consider such projects.

Why it matters

Accessibility is about more than regulations—it's about equity, trust, and inclusion. By making compliance automatic, organizations can spend less time testing and fixing and more time delivering digital services that work for everyone.

This 508 compliance blueprint also highlights the power of Unleash AI partner program, which brings together ISVs, integrators, and infrastructure providers to create complete, outcome-driven solutions. With Unleash AI from HPE, customers don't just get products—they gain integrated offerings that solve real-world challenges and accelerate AI adoption.

Learn more at

HPE.com/private-cloud-ai

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