

Enhancing Location Resilience for Compliance with Accessibility Scope Requirements

Dear [@techops-services-ea](#),

As you are aware, the Accessibility Scope for MakerDAO mandates strict adherence to location filtering rules to maintain the integrity and accessibility of our services. In light of Section 8: Location Resilience

, there are crucial steps we must take to align our operations with these requirements.

Immediate Actions Required:

1. Ensure Limited Filtering Compliance

: Our frontends must be configured to restrict the display and description of certain features, including SubDAO Farming, Dai Savings Rate, Governance Participation Rewards, and any other yield or reward-related features for users from the USA or using VPNs. This is in accordance with Section 8.1.1

of the Accessibility Scope.

1. Full Block Enforcement

: deny service completely to users with IPs flagged for Full Block. The countries currently on this list are Cuba, Iran, Syria, North Korea, and specific regions within Ukraine, as detailed in Section 8.2.1.1A

Long-Term Resilience Strategy:

- Server Location Analysis

: Investigate the feasibility of transitioning our server infrastructure away from the US to mitigate exposure and improve global service resilience.

- Decentralized Hosting Solutions

: Explore decentralized or distributed hosting options that could offer better resistance to filtering and blocking without relying on single-point-of-failure jurisdictions.

- IP Filtering System Upgrade

: Implement an advanced IP filtering system that dynamically adapts to changes in global regulations and accessibility criteria.

- Emergency Response Protocol

: Develop a comprehensive response protocol for sudden geographical restrictions or internet censorship that may impact our services.

- User Notification Mechanism

: Establish a clear communication channel to inform users of any feature restrictions based on their geographical location, ensuring transparency and maintaining trust.

- Regular Compliance Audits

: Schedule periodic reviews of our infrastructure to ensure ongoing compliance with the Accessibility Scope's location resilience requirements.

The aforementioned measures are vital for ensuring that we remain compliant and uphold the principles of accessibility and distribution set forth by the Scope. We must prioritize these efforts and integrate them seamlessly into our operations.

Please provide an initial assessment of the current status in relation to these requirements and propose a timeline for implementing the necessary changes. Your expertise is invaluable in navigating these complex requirements and ensuring that our services are resilient and accessible to our global user base.

Thank you for your prompt attention to this matter. We look forward to your recommendations and action plan.