UN Trade and Development Webinar: Advancing consumer dispute resolution in the digital age

9 September 2024

A Global Solution:

Collaborative Open-Source Online Dispute Resolution (ODR) System

Presentation

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- Technological barriers
- ▶ Financial constraints
- Legal complexities
- ▶ Rapid technological change
- Cross-border issues
- Scalability concerns





Central coordination

- Manage open-source repository
- Facilitate cooperation among contributors
- Leverage existing relationships with consumer protection agencies
- Establish mechanisms for feature request and development prioritization

▶ Resource management and features development

- Ensure that development efforts are focused on widely beneficial improvements
- Execute special developments when specific budgets are allocated or donated



Benefits of Collaboration



- Cost-effective development
- Significantly lower costs for all participants
- Access to sophisticated ODR tools for countries with limited budgets
- Reduced ongoing maintenance and upgrade expenses
- Knowledge sharing and innovation
- Diverse perspectives fostering innovation
- Transparency and knowledge transfer between countries
- Capacity building on a global scale
- Customization and adaptability
- Modular design for easy feature addition
- Flexibility to adapt to unique needs and legal frameworks
- Potential for global standardization
- Shared framework and standards
- Enhanced interoperability for cross-border cases
- More homogeneous ODR practices worldwide



Key components of the ODR system



- User-friendly interfaces for claim submission and management
- Pre-mediation and mediation modules
- Robust data management and reporting tools
- Integration capabilities with existing systems
- Al-enhanced features for efficiency
- Strong privacy and security measures



Challenges and development approach



- While technical development is crucial, our main challenges include:
- Adapting to different legal frameworks
- Ensuring interoperability with existing systems
- Defining requirements that satisfy most stakeholders
- Fostering cooperation among diverse participants

▶ To address these, we propose:

- A collaborative development model coordinated by UNCTAD
- An open-source approach for transparency and community participation
- Phased implementation, starting with core functionality
- Continuous improvement through community contributions and feedback





- ▶ Efficient resource allocation
- Shared costs, shared benefits
- ▶ Homogenous ODR practices
- Continuous improvements

Thank you

