

Lasyk Networks: Robocall Mitigation Certification Filing

Provider Information

Legal Name of Filing Entity: Lasyk Networks Inc.

FCC Registration Number (FRN): 0032010217

Contact Information: Vassilios Fourniadis, Compliance Officer, billy@simplespa.com, (312) 796-9339

1. STIR/SHAKEN Compliance Statement

Compliance Status: Fully Compliant

Implementation Details:

- Deployment of ATIS-standard STIR/SHAKEN protocols.
- Interconnection agreements to ensure end-to-end compliance.
- Consumer protection through verification and blocking tools.

2. Robocall Mitigation Plan

Preventive Measures:

- Analytics Provider: Lasyk Networks utilizes Bandwidth, Inc. as a third-party analytics provider.

Bandwidth monitors call traffic, identifies potential errors, and flags messages that may be marked as spam.

- Steps Taken:

1. Deployment of analytics systems to block illegal robocalls.
2. Continuous monitoring of call traffic patterns.
3. Customer compliance audits to prevent origination of illegal calls.

Know Your Customer (KYC) Compliance:

- Verification of customer identities and upstream providers.
- Regular updates to ensure customer data integrity.

Third-Party Analytics Vendors:

- Vendor Name: Bandwidth, Inc.
- Role: Call analytics to detect suspicious patterns and ensure compliance.

Enforcement Measures:

- Call pattern analysis to quickly identify illegal traffic.
- Immediate action against non-compliant customers.

Collaboration:

- Active participation in the Industry Traceback Group.
- Coordination with law enforcement for enforcement actions.

Consumer Protection Measures:

- Free access to call-blocking tools.
- Regular educational updates on avoiding robocall scams.

3. Principal, Affiliate, and Subsidiary Information

Principals:

- Vassilios Fourniadis, Compliance Officer.
- Other relevant management personnel as required by FCC guidelines.

Affiliates/Subsidiaries:

- Lasyk Networks has no affiliates or subsidiaries involved in voice service operations.

4. Certification Statement

Lasyk Networks certifies that it is taking all reasonable steps to comply with FCC regulations, including filing a comprehensive robocall mitigation plan, implementing STIR/SHAKEN, and collaborating with Bandwidth, Inc. to monitor illegal call traffic.

Filing Information

Date of Update: November 20, 2024

Updated By: Vassilios Fourniadis, Compliance Officer

Additional Details on Analytics Systems

Bandwidth, Inc.'s analytics systems are designed to monitor and analyze call traffic for patterns indicative of illegal robocalls. Specific methods include:

- Identifying repetitive calling patterns from a single origin within short timeframes.
- Analyzing call volumes to detect anomalies.
- Validating caller ID information against known databases to flag invalid or spoofed numbers.
- Utilizing machine learning algorithms to refine detection accuracy over time.
- Examples include detecting call spikes from unregistered numbers or invalid area codes.

Collaboration with Industry Traceback Group

Lasyk Networks actively participates in the Industry Traceback Group (ITG), contributing and benefiting from shared intelligence. Specific actions include:

- Sharing call logs and traffic patterns that suggest illegal robocall activity.

- Cross-referencing flagged traffic with other providers to identify common sources.
- Providing input to ITG initiatives aimed at refining industry standards for detection and enforcement.

These collaborative efforts have resulted in the identification and blocking of suspicious traffic, reducing the volume of illegal robocalls across networks.

Do Not Originate (DNO) Support

Lasyk Networks is committed to implementing DNO policies in collaboration with ITG. These efforts include blocking inbound-only numbers from being spoofed and used in fraud campaigns, prioritizing high-risk DNO requests to protect consumers.

Incident Data Retention

To comply with ITG policies, Lasyk Networks retains incident data from traceback investigations for at least two years, ensuring data availability for regulatory or enforcement actions.

Coordination with Law Enforcement

Lasyk Networks collaborates with law enforcement agencies to facilitate investigations into illegal robocalls. Processes include:

- Prompt responses to requests for call detail records (CDRs) with due regard for privacy laws.
- Coordination on cases requiring traceback to the source of suspicious calls.
- Proactively reporting patterns that indicate large-scale robocall operations.

This collaboration has led to successful actions against entities responsible for significant illegal traffic.

Enhanced Consumer Protection Measures

Lasyk Networks provides robust tools and resources to protect consumers from robocalls, including:

- Free access to call-blocking tools that can be customized by the user.
- Educational resources available on our website, including guides on recognizing and avoiding robocall scams.
- Regular updates on emerging threats through newsletters and community outreach programs.

Commitment to Contact Updates

Lasyk Networks acknowledges its responsibility to maintain current contact information in the Robocall Mitigation Database. Any changes to contact details will be submitted within 10 business days as required by FCC regulations.