Robocall Mitigation Plan (RMP)

CNR Tech Solutions LLC

Company Name:	CNR Tech Solutions LLC
Date of Submission:	November 3, 2026
Filer Type:	Intermediate Provider / Reseller

Section 1: Corporate Identity & Structural Disclosures

CNR Tech Solutions LLC ("the Company") operates as a pure reseller and intermediate voice service provider utilizing hosted and upstream network platforms.

- **Corporate Principals:** Rob Arnett, Owner
- **Affiliates & Subsidiaries:** The Company has no parent companies, subsidiaries, or foreign affiliates operating under separate FCC registration frameworks.
- **Compliance History:** CNR Tech Solutions LLC certifies that neither the Company nor any of its corporate principals have been the subject of an FCC enforcement action, regulatory citation, or formal robocall investigation within the preceding two years.

Section 2: Know Your Upstream Provider (KYUP) & Carrier Vetting

CNR Tech Solutions LLC implements strict vetting processes for all upstream carriers and peering partners from whom it accepts voice traffic.

- **Database Verification:** Prior to establishing an interconnection agreement, the Company verifies that the upstream provider holds an active and compliant status in the FCC Robocall Mitigation Database (RMD).
- **Contractual Mandates:** All interconnection contracts explicitly require the upstream provider to comply with the TRACED Act and prevent the transmission of unauthenticated or illegally spoofed traffic.
- **Continuous Monitoring:** The Company performs monthly audits of its upstream providers' status in the FCC RMD to ensure their ongoing compliance.

Section 3: Know Your Customer (KYC) & Onboarding Procedures

The Company maintains robust Customer Due Diligence (CDD) procedures to block bad actors from accessing the public switched telephone network (PSTN).

- **Identity Verification:** All new commercial and enterprise customers must provide verifiable business documentation, including an Employer Identification Number (EIN) or corporate registration, a physical business address, and validated contact details for corporate officers.
- **Right-to-Use Validation:** Customers are strictly prohibited from utilizing spoofed or unassigned phone numbers. CNR Tech Solutions LLC verifies the customer's legal right to use specific North American Numbering Plan (NANP) resources via Letter of Agency (LOA) or RespOrg validation.
- **No High-Risk Arbitrage:** The Company systematically denies service to automated telemarketing firms, dialer-based call centers, and high-risk traffic aggregators unless they pass enhanced secondary compliance screening.

Section 4: Real-Time Traffic Analytics & Technical Tools

Because the Company operates as a reseller utilizing upstream and hosted partner infrastructure, network-level tracking is executed via upstream platform analytics alongside internal Company accounting metrics.

- **Monitoring Software:** The Company relies on the administrative panels and traffic analytics tools provided by its upstream infrastructure partners to actively monitor network signaling and downstream activity.
- **Anomaly Detection:** The integrated upstream monitoring tools dynamically track high-risk behavioral metrics, including short-duration call spikes (burst traffic), high call-attempt rates with low call-completion ratios (seizure-to-answer metrics), and repetitive calls made to sequentially ordered numbers.
- **Mitigation Thresholds:** Traffic exceeding these statistical thresholds is immediately flagged. If malicious activity or illegal spoofing is confirmed, the Company coordinates with the upstream provider to automatically block the originating trunk and suspends the offending customer's account pending an investigation.

Section 5: Traceback Cooperation Commitment

CNR Tech Solutions LLC is fully committed to the rapid eradication of illegal robocalls and maintains total operational transparency.

- **24-Hour SLA Response:** The Company guarantees full, rapid cooperation with the industry-led Traceback Consortium (the Industry Traceback Group, or ITG), the FCC, and state Attorneys General.
- **End-to-End Tracking:** The Company maintains comprehensive SIP signaling records and call detail records (CDRs) for all routed traffic for a minimum period of two years.
- **Enforcement Protocol:** Upon receipt of an official traceback request, CNR Tech Solutions LLC will investigate, locate the source of the traffic, and respond with the upstream or downstream originating source within 24 hours.

STIR/SHAKEN Certification Status

CNR Tech Solutions LLC certifies as **"No Implementation"** for STIR/SHAKEN under current FCC rules due to a lack of direct physical switching control and native numbering resources. The Company contractually mandates and relies entirely upon its upstream gateway and hosted network platform providers to cryptographically sign, authenticate, and pass token verification for all traffic flowing through its service footprint.