

Verizon KYC Best Practices

How we got where we are

Joe Thornton

June, 2023



Introduction to KYC: brief overview

- **Start (I have been doing this even before we started doing this)**
- **Provide Context and Background**
- **Discuss Need for KYC**
- **Describe Involvement**
- **Outline Contributions**
- **Share Lessons**
- **Memorable Conclusion**



Know Your Customer By The Numbers

26

Failed to sign
traceback
amendments

15

Recently Reduced CCLs
(Concurrent Call Limits= 1
2020+)

8

Monitoring

27

Improved



Know Your Customer: Things We Look for

- **Robo Score (Measure of Automatedness in Traffic)**

- Total Volume of Calls
- Average Call Duration
- Percentage of Unanswered Calls
- Percentage of Cancelled Calls
- Percent of 404s
- Neighborliness

- **KYC Score (Measures Percentage of Suspicious Calls)**

- Cancelled Call Percent
- 404 Percent
- Robo Score (Measure of Automatedness)
- Spamness Score (watch listed calling party call percentage)
- SCAM Honeytrap Percent
- All Honeytrap Percent
- 8YY Percent Honeytraps



