# Scam Call Analysis Report

Comprehensive Analysis and Mitigation Strategies

#### **Executive Summary**

This report evaluates a suspicious phone call identified as originating from the Chase Bank fraud prevention department. The call involved an attempt to verify a purported fraudulent transaction on the recipient's account. Through a detailed analysis of call elements including impersonation tactics, technology utilization, and scam workflow, the likelihood of it being a scam is assessed alongside proposed mitigation strategies and risk assessments.

#### Introduction

The following report analyzes a telephone call purportedly from Chase Bank's fraud prevention department. The caller, identifying themselves as Sarah Thompson, contacts a customer named James Wilson to discuss a potentially fraudulent transaction. This analysis examines various aspects of the call to assess the likelihood of it being a scam and to provide a comprehensive view of the strategies potentially employed during the interaction.

#### Likelihood of Scam

## **Call Center Location Analysis**

The call purportedly comes from Chase Bank's fraud prevention department, generally located in secure, authorized handling centers. However, determining the actual location from the audio alone is unfeasible without enhanced forensic tools. No immediate indicators in the dialogue suggest a deviation from a legitimate call center's procedures, but this cannot conclusively verify the origin of the call without further data investigation.

## **Impersonation Tactics**

During the call, the caller employs realistic impersonation tactics by identifying themselves as a member of Chase Bank's fraud department. The approach involves requested partial account verification, a common practice in legitimate banking communications to assure the customer of their authenticity while preventing unnecessary exposure of their sensitive information. The stress on data privacy aligns with typical banking standards and helps build trust.

## **Technology Utilization**

Technology utilization is implicit in the communication, using standard telephony services assumed to manage such transactions. The provision of tracking through an official app and delivery logistics also positions the caller within a believable technological framework. However, the ability for scammers to spoof caller ID and replicate legitimate information highlights the need for additional verification measures beyond surface-level observations.

## **Scam Workflow Analysis**

The call workflow mimics legitimate fraud prevention procedures, seamlessly guiding the customer through verification, transaction verification, resolution (cancelling and reissuing the card), and advice on security measures. Each step is designed to mirror authentic bank interactions while potentially setting the groundwork for gaining more sensitive information through repeated contacts, if fraudulent.

#### **Risk Assessment**

| Mitigation Strategies     |  |
|---------------------------|--|
| Conclusion                |  |
| Appendices                |  |
| Additional Considerations |  |