

## Root Cause Analysis

Incident Number: INC#000012

Time of Occurence: 2024-12-02T12:37

Short Description: Data inconsistency

Applications Impacted: Billing System

Incident Description: Inconsistent data was found in the billing system reports, leading to incorrect

billing information being sent to customers. This caused confusion and potential financial

discrepancies.

Time of Mitigation: 2024-12-03T12:38

Root Cause: A synchronization issue between the billing system and the data warehouse caused

data discrepancies. The data transfer process was not properly aligned, resulting in incomplete or

inaccurate data being stored.

Incident Resolution: The synchronization issue was resolved, and the data transfer process was

realigned to ensure consistency. A full data audit was conducted to correct any discrepancies.

Time of Resolution: 2024-12-04T12:39

Future Action Items: Implement data integrity checks and real-time synchronization monitoring.

Dev Representative: George Michael

RCA Owner: Hannah Montana