



## Root Cause Analysis

Incident Number: INC#000008

Time of Occurrence: 2024-12-26T11:39

Short Description: Inventory Management System

Applications Impacted: Inventory Management System

Incident Description: The database server experienced a critical failure, leading to an outage in the inventory management system. Users were unable to access inventory data, resulting in operational disruptions.

Time of Mitigation: 2024-12-27T15:00

Root Cause: Database configuration error

Incident Resolution: The database settings were reconfigured to eliminate the memory leak, and an automated failover system was implemented to prevent future outages.

Time of Resolution: 2024-12-27T15:45

Future Action Items: Implement automated configuration checks and regular database maintenance schedules.

Dev Representative: John Doe

RCA Owner: Jane Smith