

THESIS DEFENSE

SAP

Exchange Rate in Billing Document



Presented by: FA24SAP07

Our Team



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AGENDA



1. INTRODUCTION

COMPANY BACKGROUND



FPT Software is a global technology solutions provider, headquartered in Vietnam.

As a pioneer in digital transformation, FPT Software delivers world-class services in Smart factory, Digital platforms, RPA, AI, IoT, Cloud, AR/VR, BPO, and more with strict compliance to global standards.

FPT Software is currently using SAP 4/HANA Sales and Distribution.

LIMITATIONS OF CURRENT PROCESS

Lack of Flexibility
in Exchange Rate
Adjustments

No Real-Time
Updates During
Multi-Step Processes

Inconsistent
Exchange Rate

Delayed Error
Identification

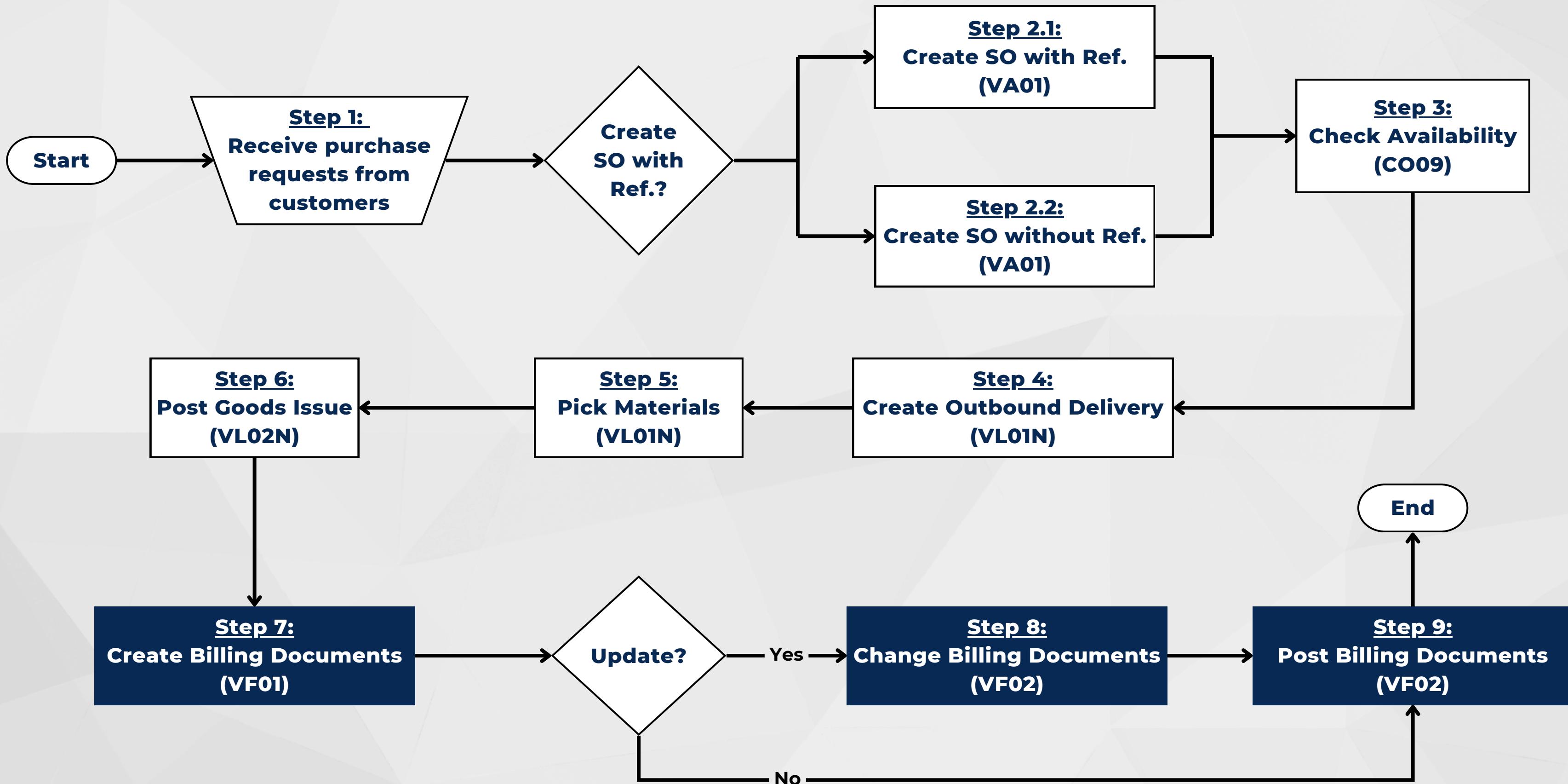


2. REQUIREMENTS

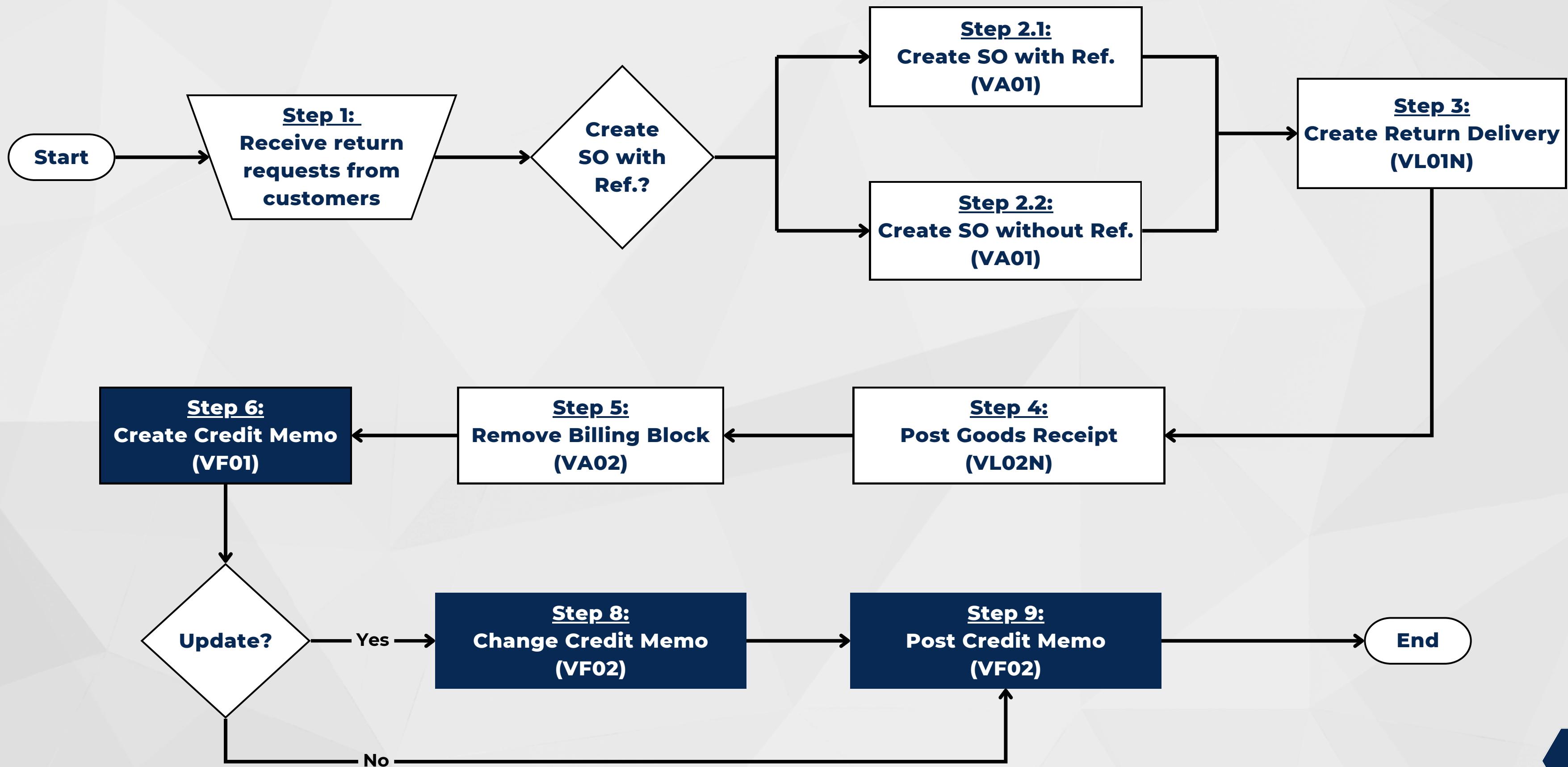
REQUIREMENTS

- Research Exchange Rate Behavior: Analyze how exchange rates are handled in standard sales processes.
- Set Editable Fields in Billing Document: Configure billing documents to allow specific fields related to exchange rates to be editable.
- Ensure Consistency When Posting to Journal Entry: Verify that the exchange rates used in billing documents are accurately reflected in journal entries.

STOCK SALES PROCESS



RETURN PROCESS



3. IMPLEMENTATION

**SYSTEM
LANDSCAPE**

**DEVELOPMENT
PROCESS**

**FUNCTIONAL
CONFIGURATION**

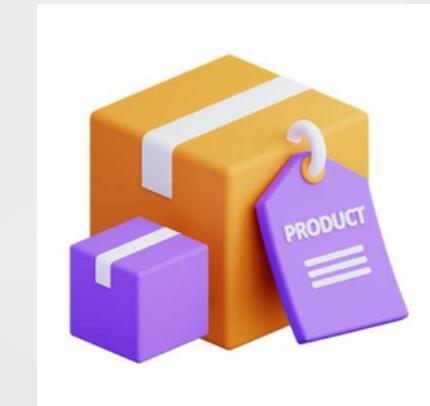
SYSTEM LANDSCAPE



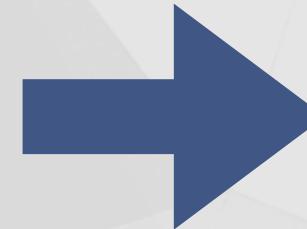
DEV



QAS

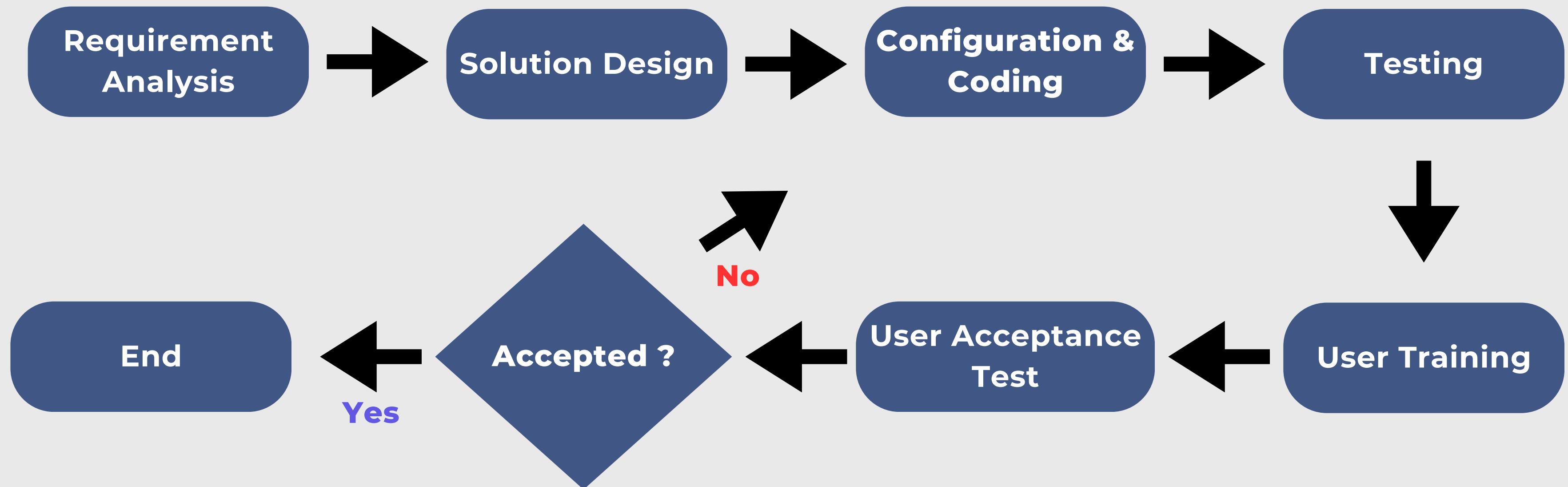


PRD



In this project, development system (DEV), quality assurance system (QAS), and production system (PRD) are consolidated into a single system to optimize resources and simplify management.

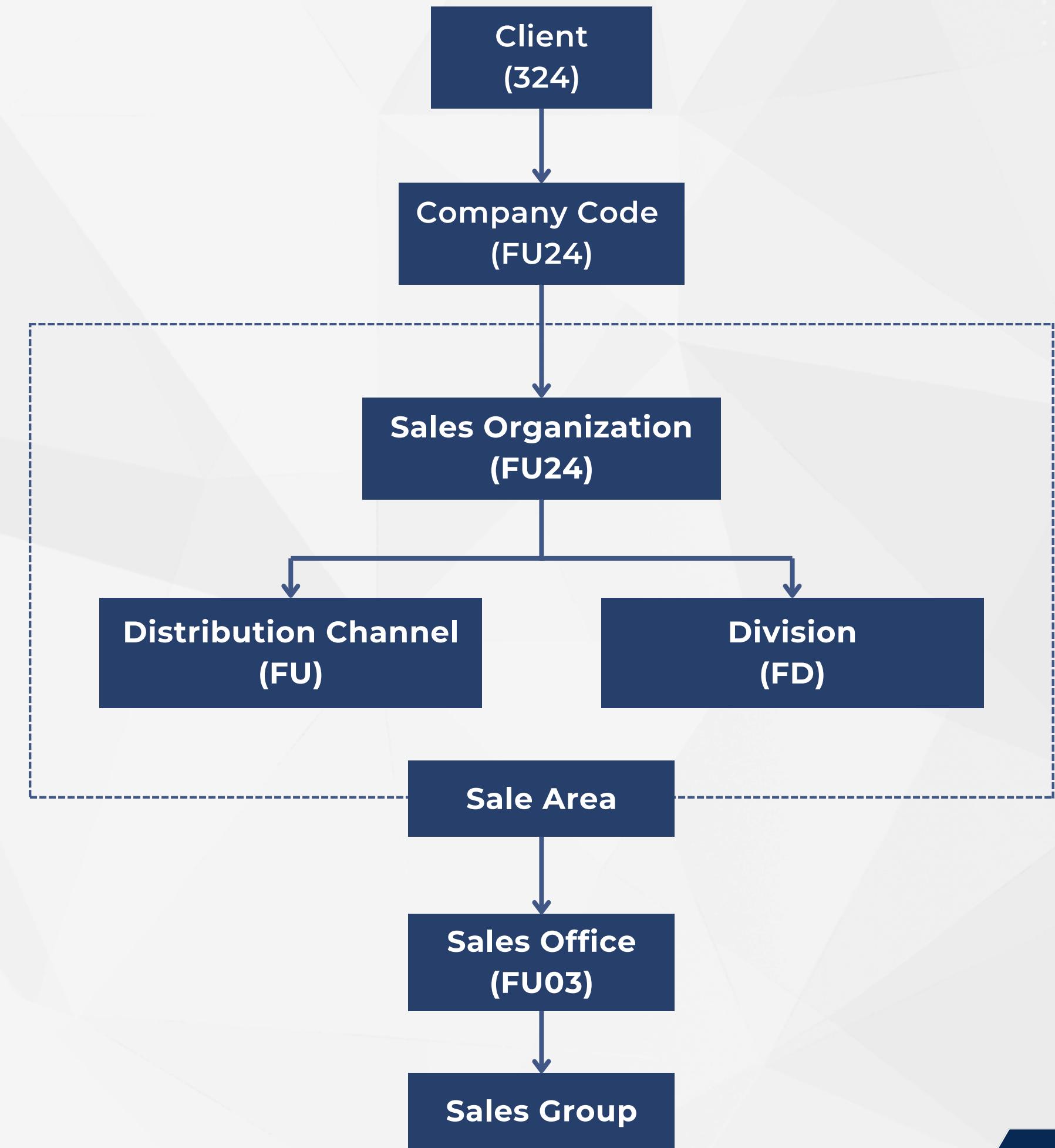
DEVELOPMENT PROCESS



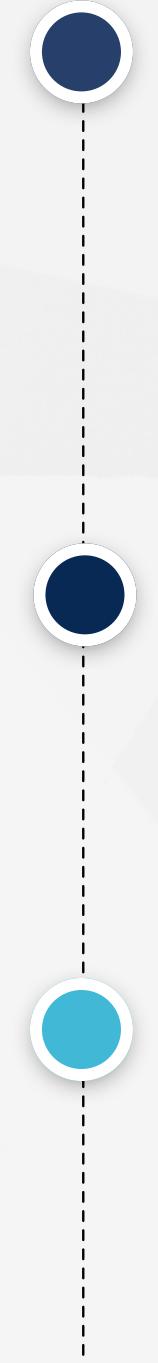
FUNCTIONAL CONFIGURATION

- 1. COMPANY ENTERPRISE STRUCTURE**
- 2. THE STOCK SALES & RETURN PROCESS**
- 3. MASTER DATA**

COMPANY *ENTERPRISE* STRUCTURE



STOCK SALES & RETURN PROCESS



SET UP PRICING PROCEDURES

Define Condition Types
Set Pricing Procedures
Set Pricing Procedures Determination

SET UP BILLING TYPES & SALES DOCUMENT TYPES

Define Billing Types
Define Sales Document Types

SET UP ITEM CATEGORIES

Define Item Categories
Assign Item Categories

STOCK SALES & RETURN PROCESS



SET UP SCHEDULE LINE CATEGORIES

Define Schedule Line Categories
Assign Schedule Line Categories



COPY CONTROL

Copy Control: Billing Document to Sales Document



SET UP EXCHANGE RATE TYPES

Maintain Currency Translation Exchange Rate Types
Define Translation Ratios for Currency Translation

MASTER DATA

- CUSTOMER MASTER DATA
 - Create New Business Partner**
 - Assign Exchange Rate Type to Business Partner**

- MATERIAL MASTER DATA
 - Create New Material**
 - Create Condition Records**



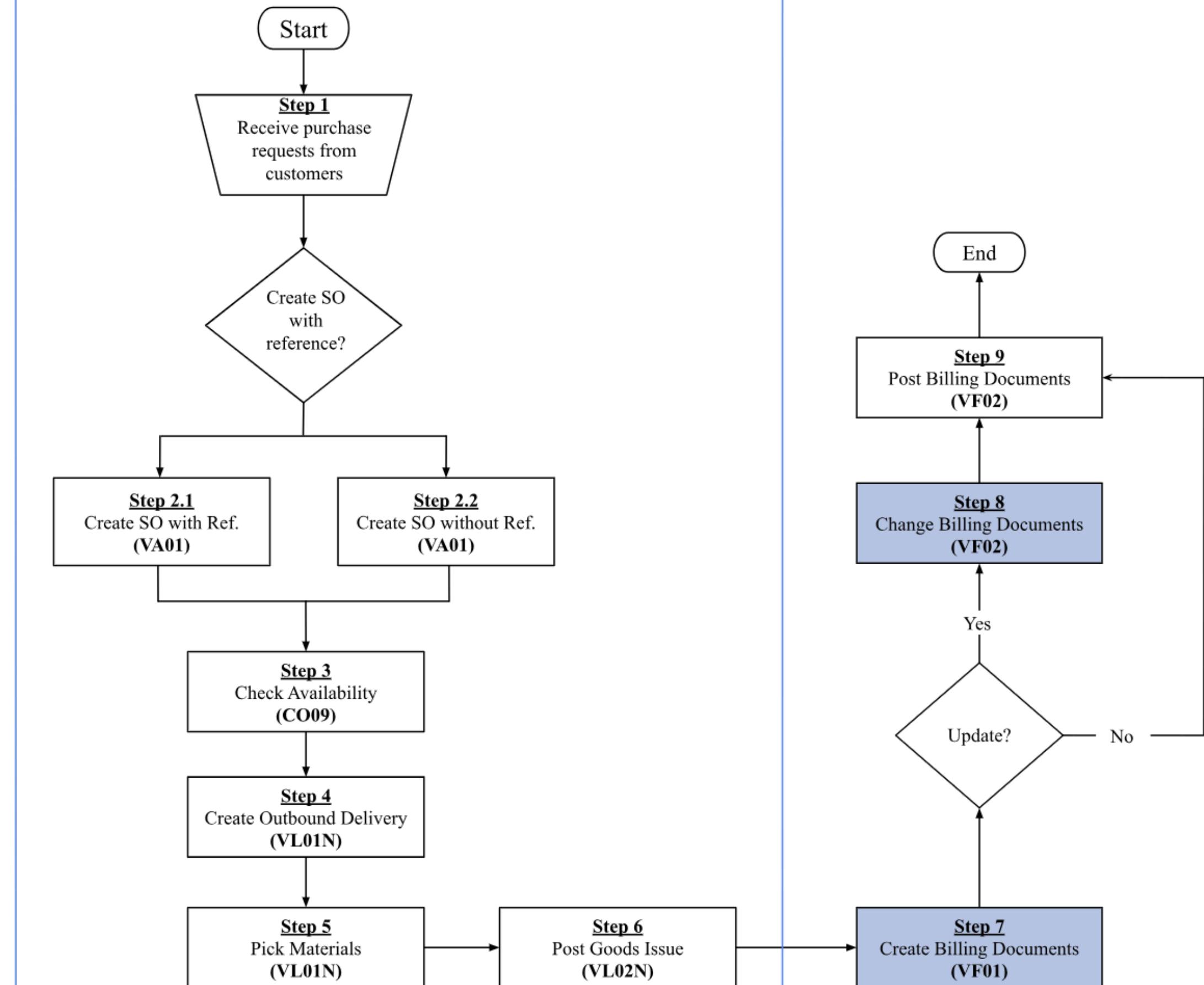
4. DEMONSTRATION

STOCK SALES PROCESS

SD-01: Stock Sales Process

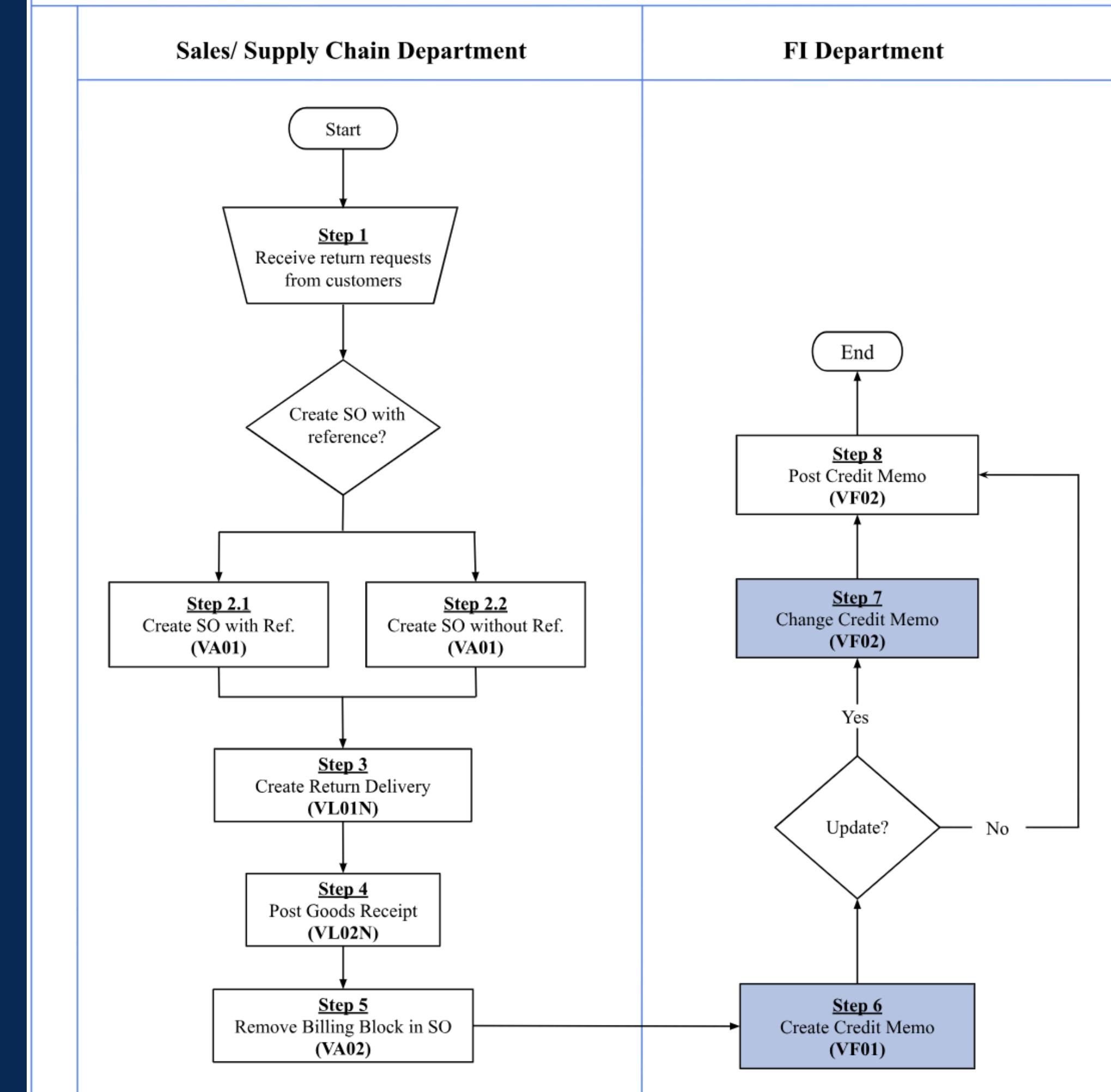
Sales/ Supply Chain Department

FI Department

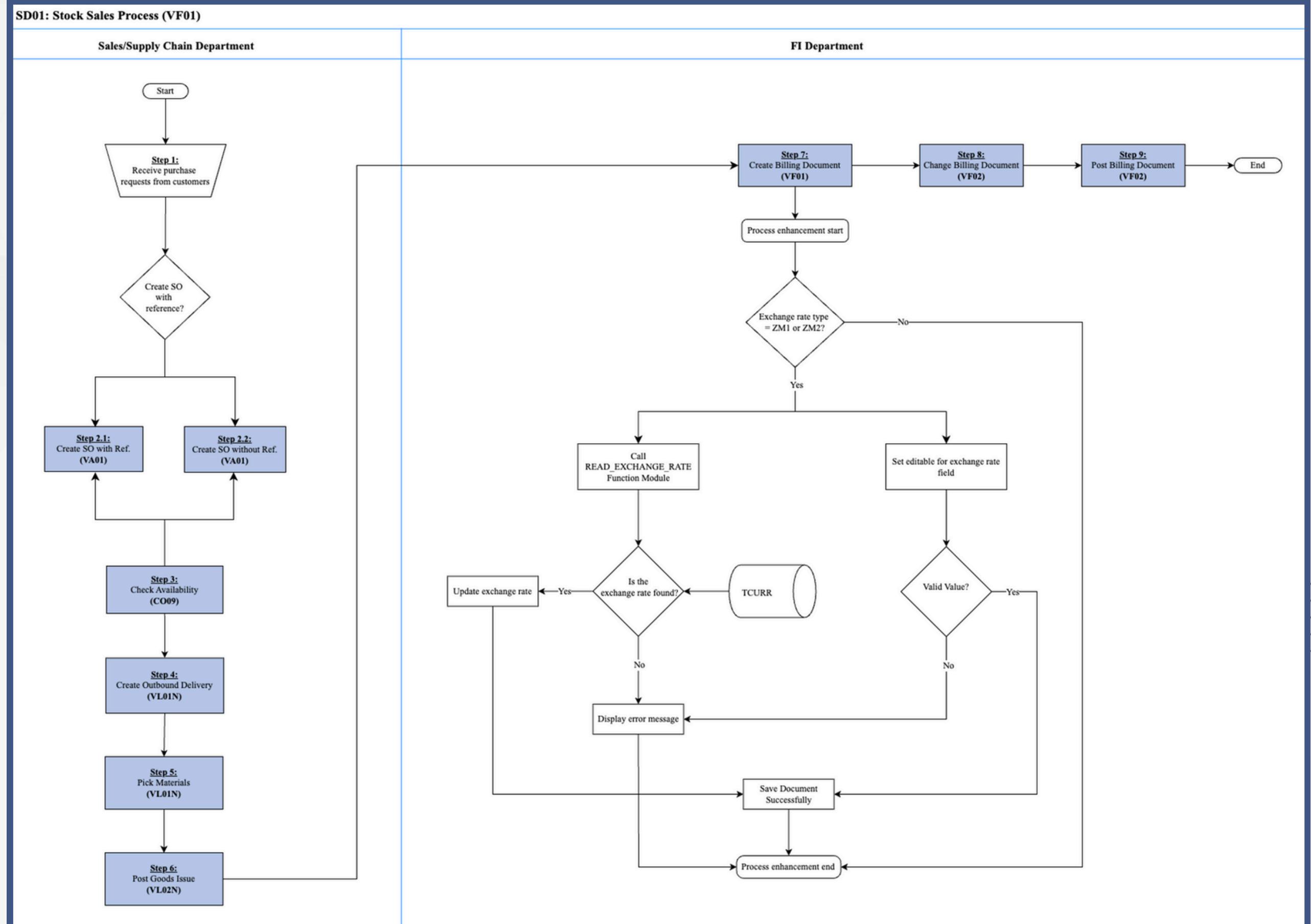


RETURN PROCESS

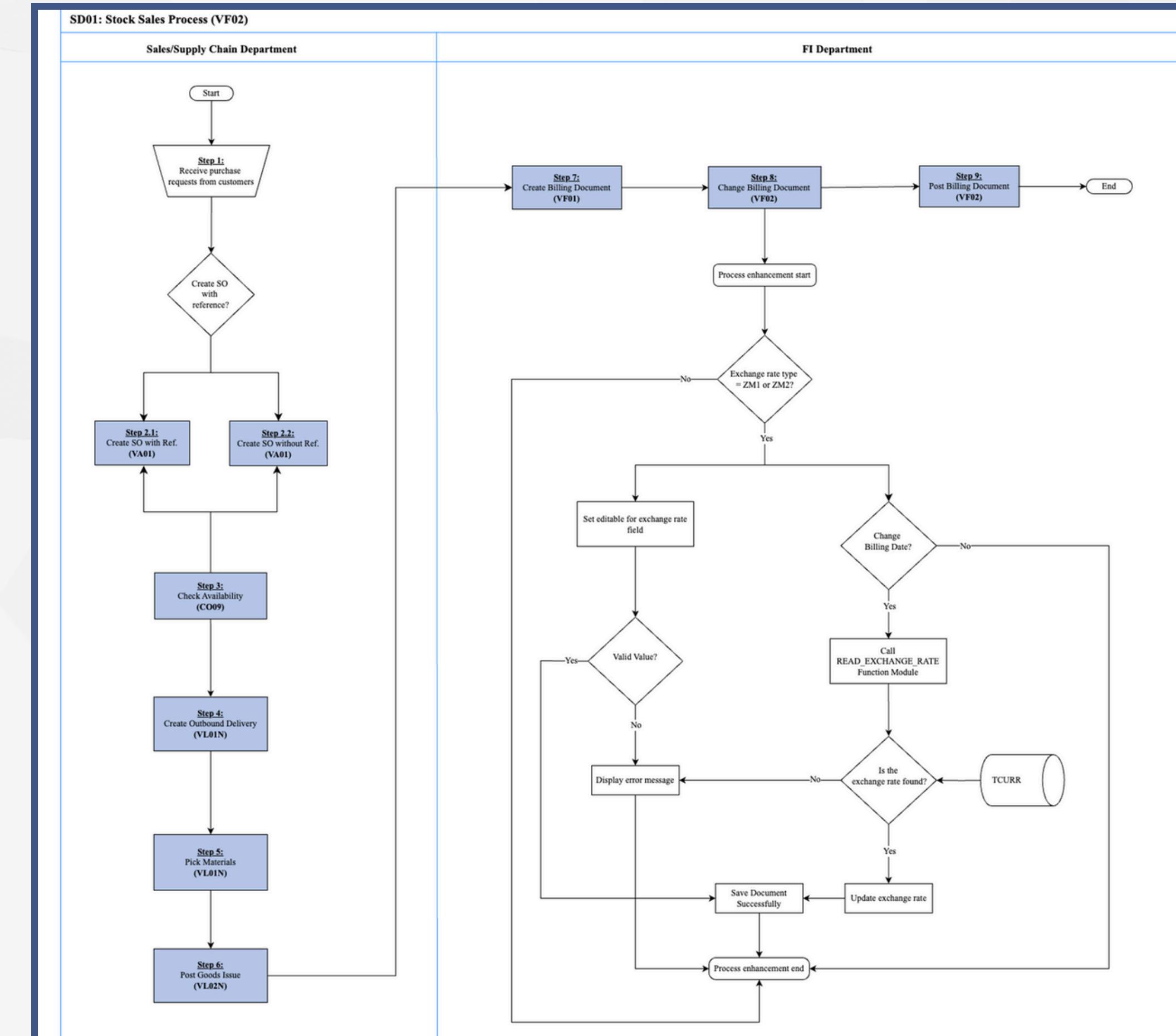
SD-02: Return Process



STOCK SALES PROCESS



RETURN PROCESS



5. CONCLUSION

In conclusion, the project "Exchange Rate in Billing Document" with its enhancements has supported improving the accuracy of exchange rates in SAP billing documents, ensuring the flexibility to adjust exchange rates to meet customer needs. Additionally, enabling the editing of exchange rate fields has provided users with greater control, addressing the limitations of the standard SAP SD module.

Despite some limitations during our project, such as confusion about where to start and spending significant time researching and identifying suitable enhancements for the topic, as well as gathering information for the project, we gained valuable lessons.

Through this process, we learned how to work effectively as a team, manage deadlines efficiently, and acquire new knowledge and technical skills.



**THANK
YOU FOR
LISTENING!**

Presented by: FA24SAP07

