# **Medicare Cloud** — Phase 4: Process Automation

### 1. Validation Rules

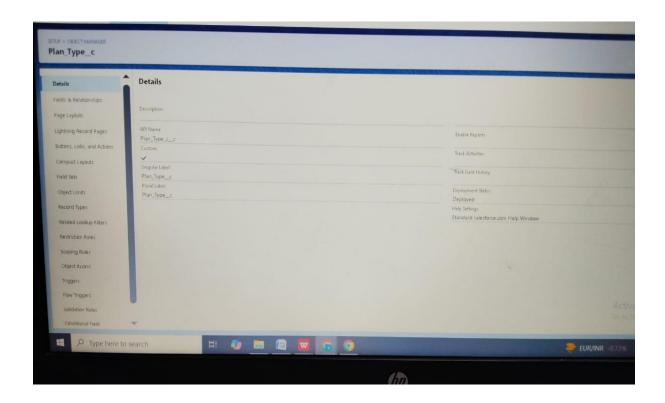
**Purpose:** Prevent users from saving incorrect or incomplete data. **Examples (Medicare Cloud):** 

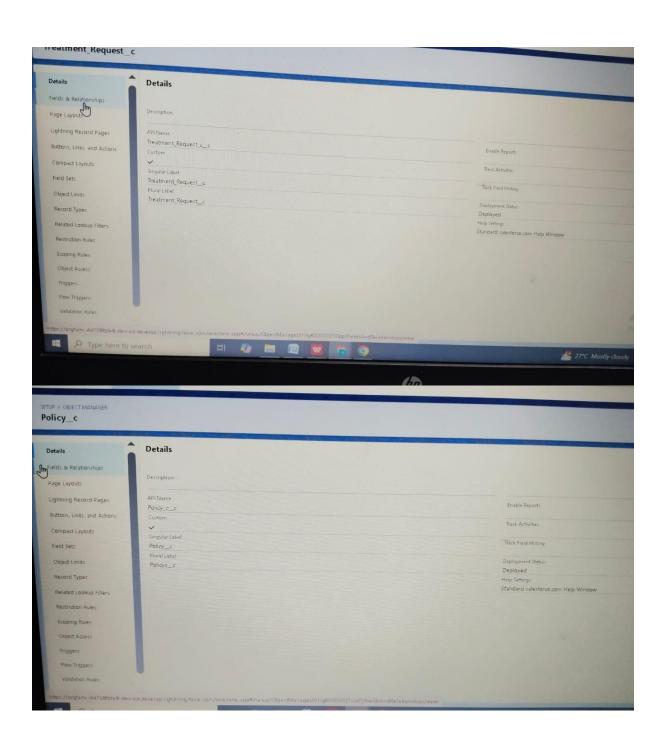
**DOB not in future:** Birthdate c > TODAY()

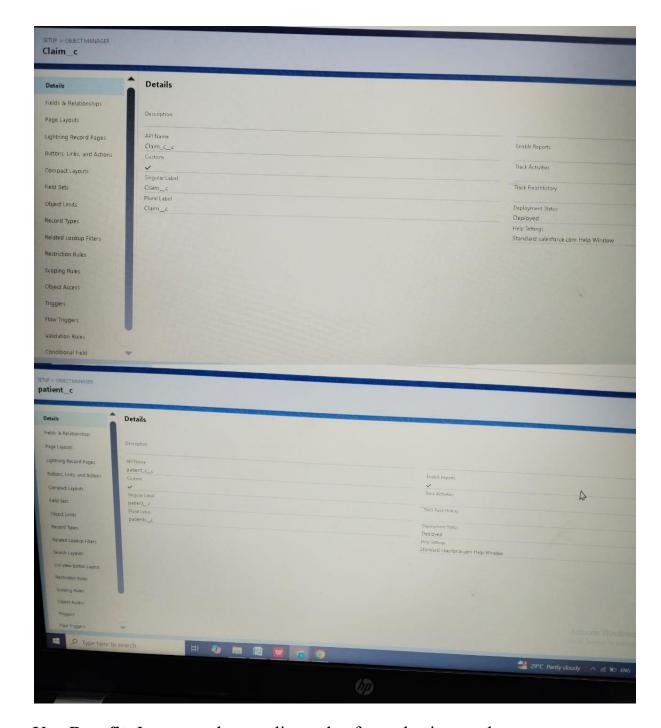
**Policy number format:** Must be 8–12 uppercase letters/numbers using REGEX().

**Consent required:** Block submission if Consent c is not checked.

Claim date limit: Block claims older than 365 days.







Key Benefit: Improves data quality and enforces business rules.

## 2. Workflow Rules

**Purpose:** Automate **immediate or time-based actions** when a record meets criteria.

**Example (Medicare Cloud):** 

When Claim\_c.Status\_c = Under Review

**Immediate:** Send email, update Escalation Flag c = TRUE.

**Time-Dependent:** After 3 days, create follow-up task.

**Key Benefit:** Quick, low-complexity automation.

Note: Salesforce recommends migrating to Flows for new implementations.

## 3. Process Builder

Purpose: Automate multiple related actions on record changes.

**Example (Medicare Cloud):** 

• When Patient\_c.Diagnosis\_c changes:

- o Create a Care Plan c record.
- o Send an email to the care manager.
- Submit the request for approval.

**Key Benefit:** Combines multiple actions in one process.

**Note:** Process Builder is also being phased out — use **Flows** for new builds.

## **4.Approval Processes**

Purpose: Route records for managerial or compliance approval.

**Example (Medicare Cloud):** 

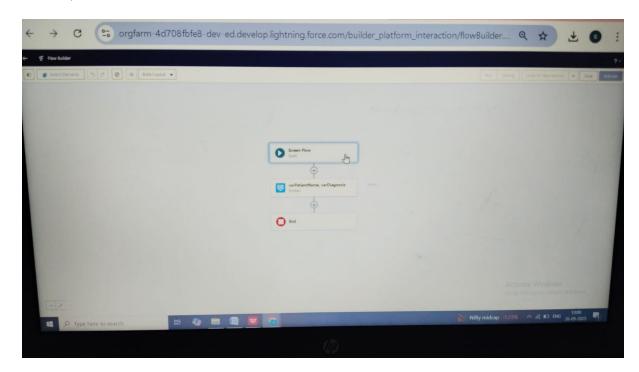
- Entry Criteria: Amount c > 50,000 OR Urgent c = TRUE
- Steps:
  - 1. First approver = Requestor's Manager
  - 2. Second approver (if Amount\_c > 2,00,000) = Director
- Actions: Lock record, send email to approvers, create task, update status after approval/rejection.

Key Benefit: Enforces governance and compliance for high-value transactions.

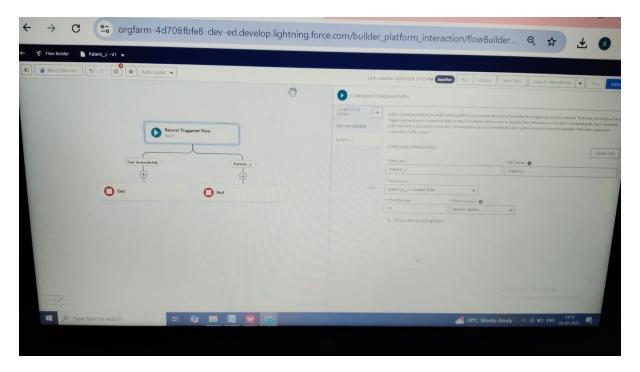
### 5.Flow Builder

**Purpose:** Build powerful automations with a drag-and-drop interface. **Types:** 

• Screen Flows: User-guided data input screens (e.g., patient intake wizard)



• **Record-Triggered Flows:** Auto-run on create/update/delete (e.g., auto-create Care Plan)



• Scheduled Flows: Run at specific times (e.g., send reminders daily)

• Auto-Launched Flows: Called by other processes or Apex

**Key Benefit:** Preferred tool for all new automations — more flexible and future-proof.

#### 6. Email Alerts

**Purpose:** Automatically send emails to users, roles, or external recipients based on automation.

#### **Example (Medicare Cloud):**

When a Claim\_c status changes to **Under Review**, send an email to the **Care Manager**.

#### **Admin Steps:**

- 1. Go to **Setup** → **Email Alerts** → **New** → Choose object, email template, recipients.
- 2. Call the Email Alert from Workflow Rule, Process Builder, or Flow.

# 7. Field Updates

Purpose: Automatically change the value of a field when criteria are met.

## **Example (Medicare Cloud):**

When a Claim\_c is marked Urgent, set **Escalation\_Flag\_c = TRUE** automatically.

#### **Admin Steps:**

- 1. Go to Setup  $\rightarrow$  Workflow Rules  $\rightarrow$  Field Updates  $\rightarrow$  New.
- 2. Select the field to update, and set the new value or formula.
- 3. Attach this Field Update action to Workflow Rule or Process Builder.

## 8. Tasks

Purpose: Automatically create follow-up activities for users.

#### **Example (Medicare Cloud):**

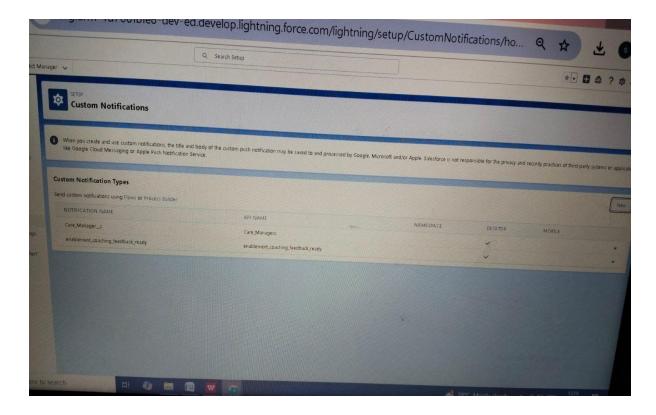
When a Claim\_c is under review for more than 3 days, create a Task for the Care Manager to follow up.

#### **Admin Steps:**

- 1. Add Workflow Action → New Task (or use Create Records in Flow).
- 2. Set Subject, Due Date, Assigned User, and Related Record (WhatId).
- 3. Activate the automation Task will appear in user's Activity list.

# 9. Custom Notifications Purpose:

Send real-time alerts inside Salesforce or Salesforce Mobile App.



**Example:** Notify Case Owner or Care Manager in-app when a high-priority claim is submitted.