

Policy Generator

Live Demo Session



Introduction

Our Team

SATIKA

T&O Intern

KEVIN

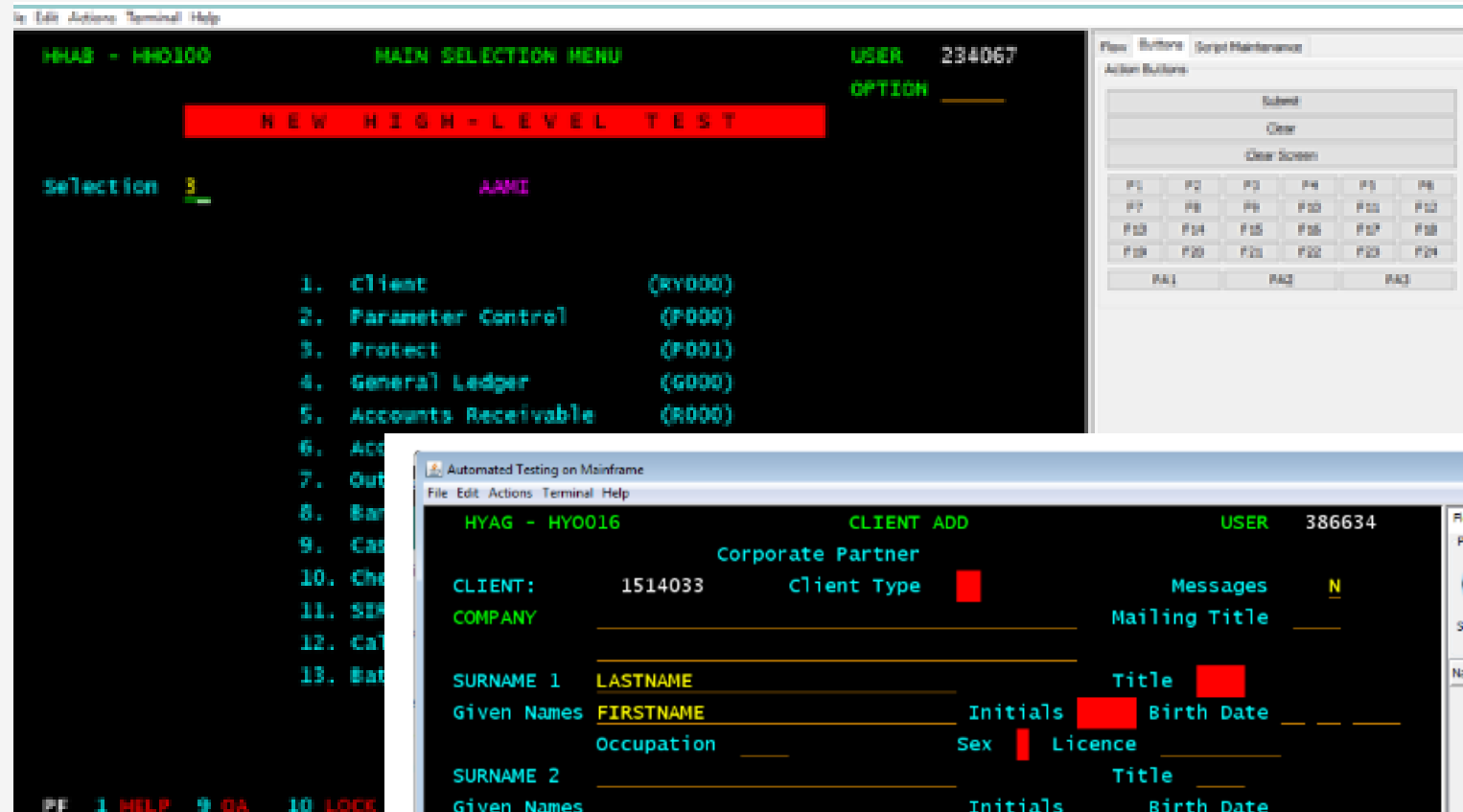
T&O Intern

NADAF

T&O Intern

The Problem We Are
Solving

Without the Policy Generator



Learning Curve

Long onboarding process

Time Consuming

Slow down the software development process of your awesome new features

Target Users & Impact

Tribes:

- Claims
- Digital Services

Roles:

- QA Testers
- Developers
- Non-technical team members



Key Features

SUNCORP

Policy Generator

Internal Tool

AAMI

bingle

Apia

GIO

Test Environment

Select a test environment

JT

S1

Policy Details

Home or Motor

Home

Motor

Cover Type

Please select...

User Details

First Name

Surname

Tester

Tester

01

Rapid policy generation

02

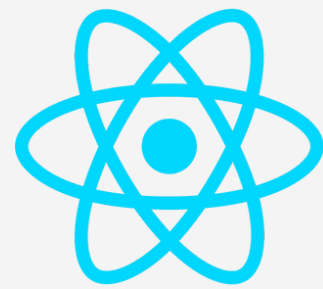
**Customisation across
brands and environments**

03

Stability

Live Demo

Architecture



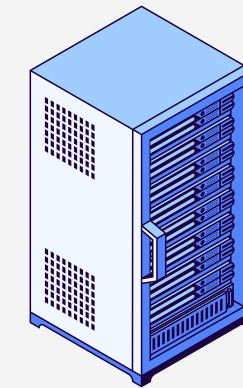
POLICY GENERATOR UI

React Frontend



POLICY GENERATOR XAPI

Spring Boot 3.1 Backend



PROTECT DOMAIN API

REST Domain APIs



Jenkins

CI/CD pipeline



Red Hat
OpenShift

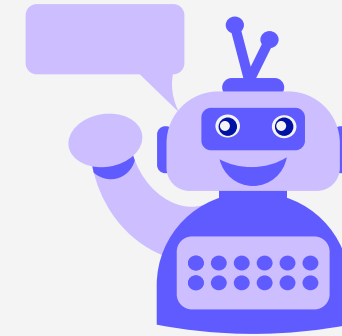
Container Platform

Potentials of Policy Generator



SHANNONS


Support for Shannons home &
vehicle policy creation.



AI CHATBOT

Create customised insurance policy
through conversation

Generating test policies through AI Chatbot

SUNCORP  Policy Generator

+ Start new chat


Main conversation


Chat history

Saved answers


10:39

Create 20 AAMI Motor products in S1 with randomised car types and payment frequencies






I've generated an 20 randomised insurance policy for you:



Environment: S1
Type: Motor


Edit


Confirm






10:39



Confirm



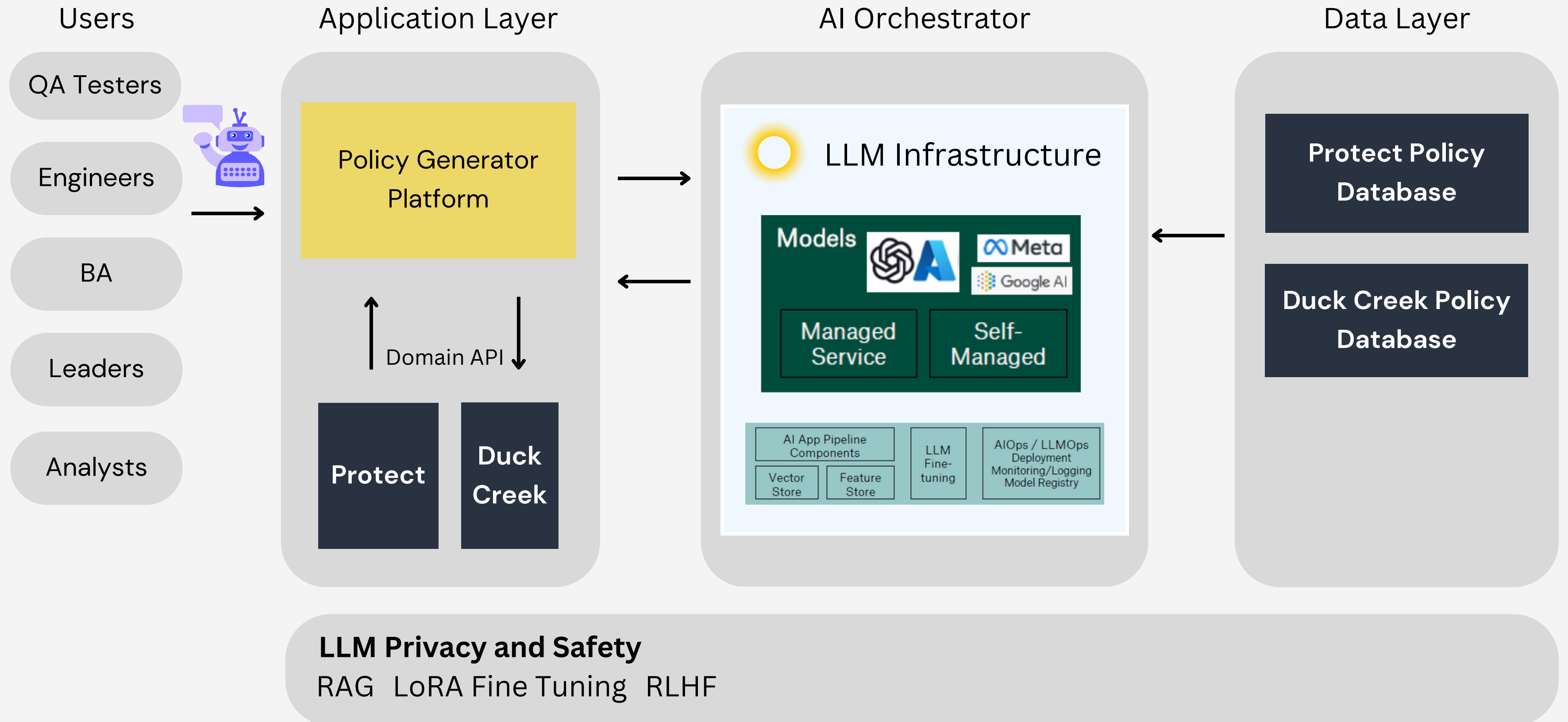


Successfully created the 20 insurance policy in S1!
Test Policy 1: MPA02443205
Test Policy 2: MPA02443206
Test Policy 3: MPA02443207
Test Policy 4: MPA02443208
Test Policy 5: MPA02443209
Test Policy 6: MPA02443215



 Kevin Zhou 

Future of Policy Generator Platform



Launching this week!

Confluence:

<https://confluence.suncorp.app/confluence/display/ENGINEER/Policy+Generator>

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Benjamin Puxley

Sebastian Nowak

Ngoc Nguyen

The screenshot displays the 'Policy Generator' web application. The header includes the 'SUNCORP' logo, the title 'Policy Generator', and the label 'Internal Tool'. Below the header is a navigation bar with five circular icons: a yellow circle, the AAMI logo, the bingle logo, the Apia logo, and the GIO logo. The main content area is a light blue card with the title 'Test Environment'. It contains three sections: 'Select a test environment' with buttons for 'JT' and 'S1'; 'Policy Details' with a 'Home or Motor' section containing 'Home' and 'Motor' buttons, and a 'Cover Type' dropdown menu; and 'User Details' with input fields for 'First Name' and 'Surname'. A red warning icon is visible between the 'Policy Details' and 'User Details' sections.

Q&A