



NULL POINTERS



OUR TEAM

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PROBLEM STATEMENT

1.

GOVERNMENT POLICYMAKERS

- Decisions are faster than reports
- Static data cannot test alternatives
- Averages hide real winners and losers
- Fixes happen only after damage

2.

INDIVIDUAL USERS

- Policies are hard to understand
- Daily impact is unclear
- Reasoning is not visible
- Feedback comes too late

3.

EXPERTS & RESEARCHERS

- New experts struggle to stand out and build trust
- There is no verified way to showcase niche expertise to the right audience

OUR SOLUTION


INTRODUCING

 **PolicyWave**

UNDERSTANDING POLICY IN MOTION

PolicyWave addresses the "policy gap" where legislation is opaque and hard to predict by using an agent-first AI architecture. Instead of static reports, it deploys role-aware simulations (Student, Govt, Expert) to tailor explanations and visualize trade-offs before implementation. The system ensures transparency through assumption-driven, non-predictive outputs, helping citizens understand personal impact while giving policymakers structured data on risks and budgets. By logging these simulations immutably, it creates a trusted, data-driven feedback loop for civic engagement.

PolicyWave addresses the **"Policy Gap"** where legislation remains opaque and hard to predict. Instead of static reports, we deploy role-aware simulations to tailor explanations and visualize trade-offs before implementation.

POWERED BY  **ON-DEMAND.IO** 

TARGET USER EXPERIENCE

Citizens

Receive clear, plain-language kitchen-table math.



Policymakers

Visualize trade-offs, assumptions, and comparisons.

Experts

Access deeper analytical context and BYOM logic.

POLICY SIMULATOR

 LIVE AGENT ROUTING

 DAILY COMMUTER DASHBOARD

INPUT SEQUENCE

"How will this affect my monthly fuel costs?"



AGENT ACTION: SIMPLIFIER AGENT

Kitchen-Table Math: Expected increase of ₹300/mo. offset by health savings from reduced smog.



RUN SIMULATION 



ROUTER AGENT



DATA AGENT



SIMPLIFIER

FEATURES

LANDING PAGE

- Role-based login for Citizens, Policymakers, and Experts
- Quick onboarding with basic details to show only relevant policies

TRENDING NOW

- Policies ranked by relevance and activity
- Fast-moving topics highlighted
- Short, easy-to-read policy cards

SIMULATION

- User Simulator: Chat-based tool that explains policy impact in simple language
- Government Simulator: Scenario testing with impact graphs
- Results shown as Brief summary, Detailed explanation with risks, Visual old vs new comparison and Custom inputs to test future scenarios

SETTINGS

- Update interests anytime
- Clear data and privacy controls

EXPERTS

- Verified expert profiles with ratings
- Webinar schedule with topic filters
- Simple application and verification flow

HISTORY LOGS

- Timeline of past simulations
- Yearly policy summary
- Easy revisit of previous work



Micro-Impact Mapping

Beyond averages: See impact on crop cycles, income brackets, and regions.



Risk-Free Innovation

Simulate 100+ versions safely to find the optimal benefit configuration.



Cross-Sector Intelligence

Identifies crisis triggers between ministries before they manifest.



Cognitive Bridge

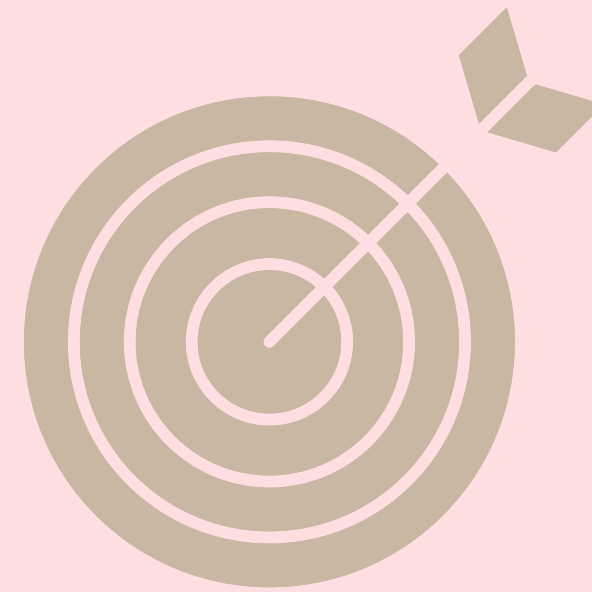
Translates technical legislative deltas into simple kitchen-table math.



Fact-Anchored Reasoning

Zero-Hallucination Guardrails utilizing NITI Aayog verified datasets.

IMPACT



BETTER POLICY DECISIONS

Policymakers understand consequences before rollout, reducing unintended harm..

PROTECTION FOR VULNERABLE GROUPS

Impacts on low-income and high-risk groups are visible early, not after damage.

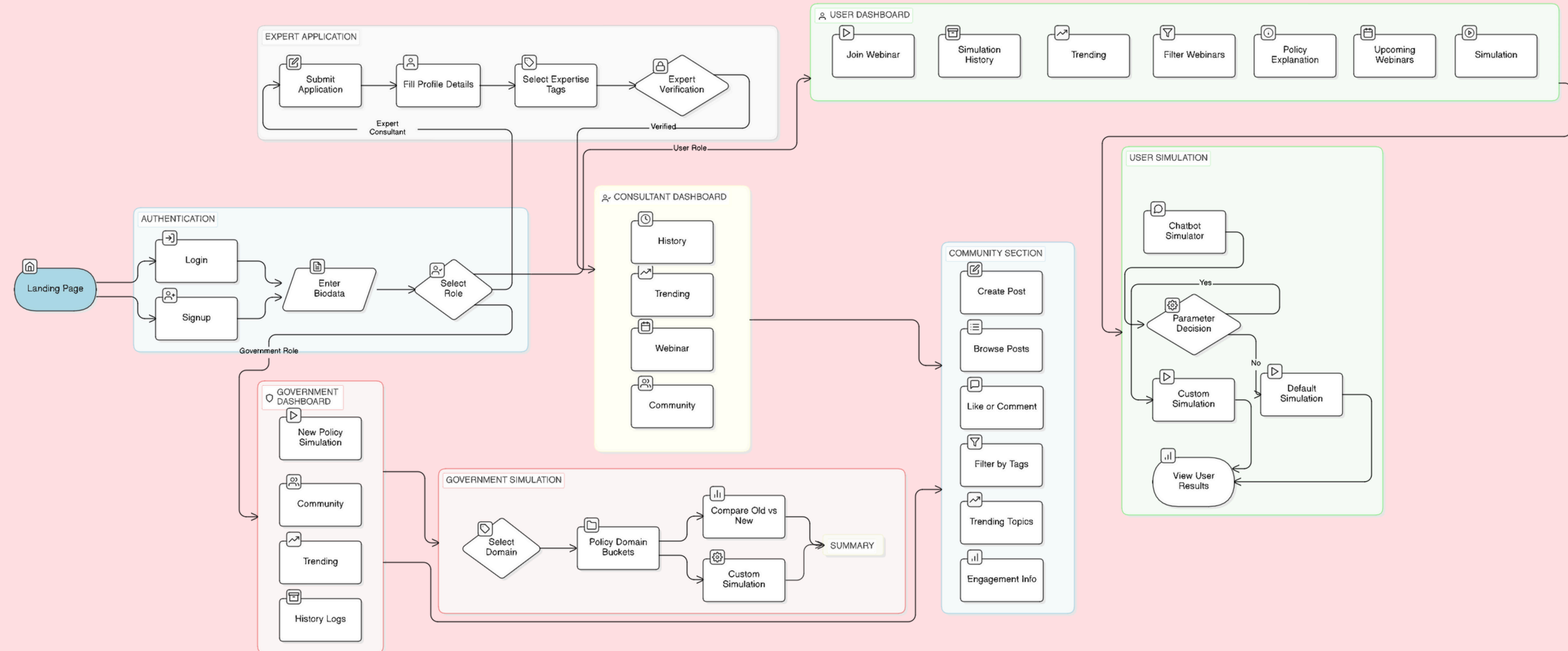
FASTER AND SMARTER GOVERNANCE

Decisions are made with real-time insights instead of delayed reports.

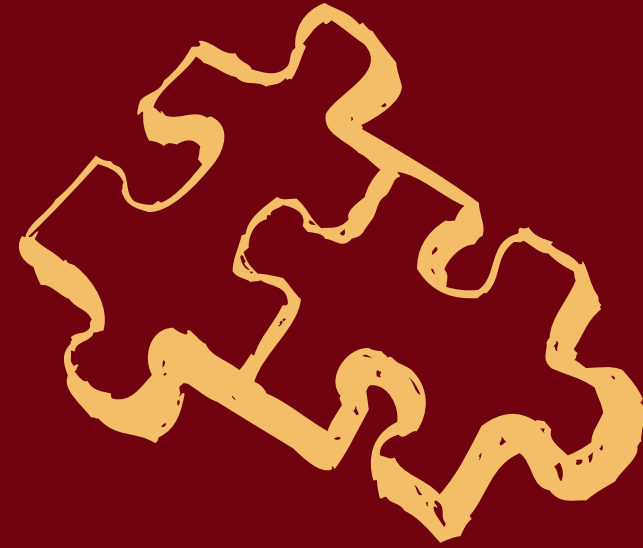
HIGHER PUBLIC TRUST

Transparent explanations make policies easier to understand and accept.

APP FLOW



U.S.P.



SIMPLE POLICY UNDERSTANDING

Complex policies are explained in everyday language that people can easily understand.

CROSS-SECTOR IMPACT DETECTION

Policy Wave shows how a decision in one department can affect other sectors before problems appear.

FACT-BASED AI REASONING

The AI works only on verified data and compares changes to real baselines, avoiding guesswork.

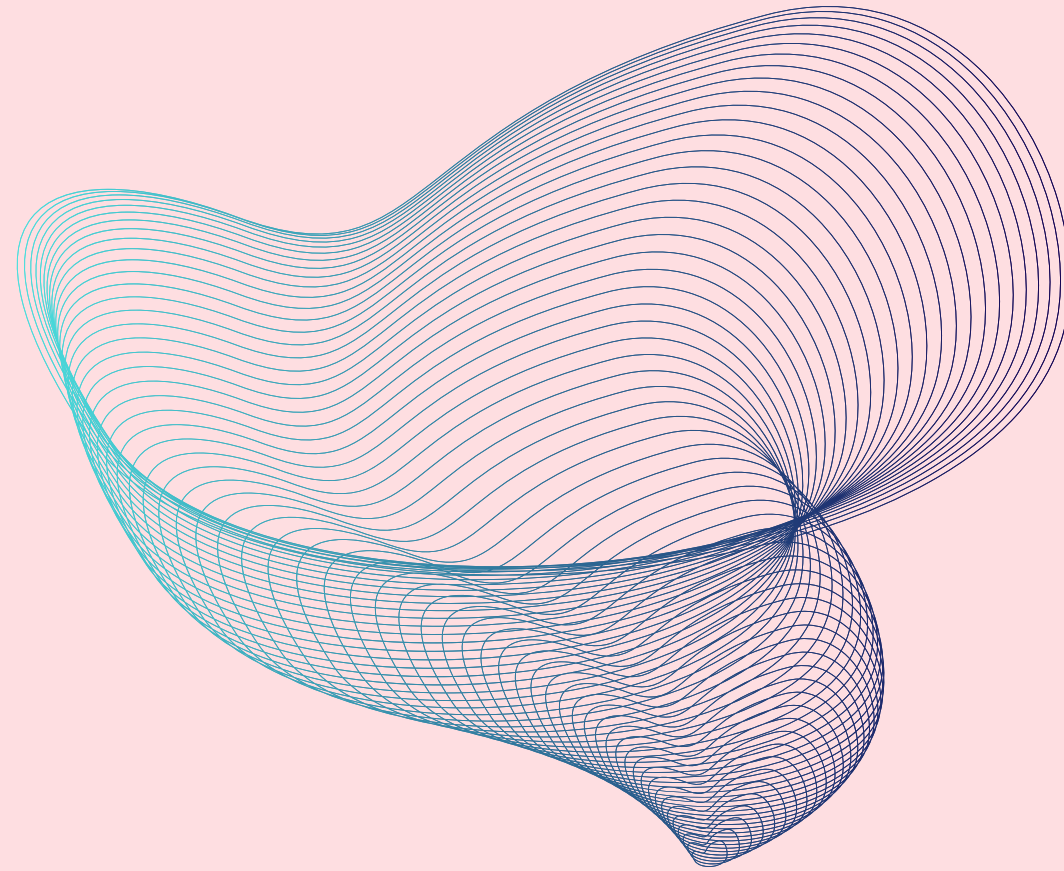
SAFE POLICY EXPERIMENTATION

Policymakers can test and refine a policy many times in a virtual setup without real-world harm.

REAL IMPACT BY GROUP

Policy Wave goes beyond averages to show how different income groups and regions are affected.

FUTURE SCOPE



FULL POLICY COVERAGE

Scale the platform to cover every central, state, and local policy domain.

B2B CUSTOM SOLUTIONS

Offer tailored versions for governments, think tanks, enterprises, and NGOs.

BUILT-IN MESSAGING

Enable direct, secure communication between users, experts, and policymakers.

MULTILINGUAL SUPPORT

Expand to all major Indian languages so policies are accessible to everyone.

THANK YOU!