Eleutherios Housing Coordination Demo

See how natural language rules transform a basic housing application into sophisticated multi-agency coordination with MSD, Kāinga Ora, and integrated support services worth $2,600.

Government Coordination: MSD Case Worker types simple rule → Kāinga Ora automatically joins → Support services activate with full audit transparency

Key Stakeholders

Jordan Williams
Single parent seeking stable housing for family, currently staying with friends

Sarah Mitchell (MSD)
Case Worker coordinating social services and housing assistance eligibility

Michael Chen (Kāinga Ora)
Housing Officer managing Priority B applications and property placement

1 Initial Housing Application Forum

Jordan Williams (single parent) starts housing application with MSD Case Worker. Shows basic forum capabilities before coordination expansion.

Housing Demo Preview

View Interactive Demo →

2 Case Worker Adds Kāinga Ora

MSD Case Worker types EleuScript rule to bring Kāinga Ora into coordination. Shows multi-agency rule execution in real-time.

Housing Demo Preview

View Interactive Demo →

3 Multi-Agency Forum Active

Kāinga Ora Housing Officer joins, Priority B housing status activated. Demonstrates inter-agency coordination capabilities.

Housing Demo Preview

View Interactive Demo →

4 Support Services Activated

Bond assistance ($2,400), transport coordination, and emergency payments integrated. Shows comprehensive service integration.

Housing Demo Preview

View Interactive Demo →

5 Government Transparency Audit

Complete audit trail of inter-agency coordination decisions. Demonstrates Privacy Act and Social Security Act compliance.

Housing Demo Preview

View Interactive Demo →

Eleutherios is a policy coordination platform that enables people to expand digital forum capabilities through natural language rules, transforming conversations into complete workflows with integrated services and payments.

Housing Application Forum

Applicant: Jordan Williams | Application ID: #HA-2025-1007

Policy: HousingCoordination v1.0
Updated: Oct 7, 2025 09:25
Parent: BasicHousingApplication

✅ **Forum Expanded Successfully:** HousingCoordination sub-policy created
New stakeholder added: Kāinga Ora • Housing registry services activated • Priority B assessment confirmed

Active Stakeholders

| Sarah Mitchell | Jordan Williams | Michael Chen `NEW` |
| MSD Case Worker | Housing Applicant | Kāinga Ora Housing Officer |

Housing Application Status

Priority Level	Housing Register	Property Type	Location
Priority B - Confirmed	Active Registration	2-Bedroom Unit	Wellington Region

Available Services

● Application Processing ● Document Upload ● Eligibility Assessment ● Housing Registry `NEW`

● Property Matching `NEW` ● Support Services `PENDING`

👤 **Jordan Williams** `Housing Applicant` 2025-10-07 09:21

> Yes, I'm on JobSeeker and get Working for Families for my daughter. No immediate safety issues, but I can't keep imposing on friends much longer. My daughter needs stability for school.

👩 **Sarah Mitchell** `MSD Case Worker` 2025-10-07 09:24

> Based on your circumstances, you qualify for Priority B housing assistance. Let me bring Kāinga Ora into this coordination so we can get you properly registered and start looking at housing options.

⚡ **System** `System` 2025-10-07 09:25

> HousingCoordination policy created successfully. Kāinga Ora Housing Officer has been added to the forum. Housing registry services are now active.

🏠 **Michael Chen** KO Housing Officer 2025-10-07 09:26 `JOINED`

Type your message or EleuScript rule...   **Send**

Forum expanded successfully! Kāinga Ora officer added and housing services activated.

Policy Hierarchy

`BasicHousingApplication v1.0` → `HousingCoordination v1.0` (Sub-policy created 09:25)

Step 1: Initial Housing Application Forum Jordan Williams, a single parent, starts a housing application conversation with their MSD Case Worker. This shows the basic forum state before any coordination expansion.

Housing Application Forum

Applicant: Jordan Williams | Application ID: #HA-2025-1007

✅ **Forum Expanded Successfully:** HousingCoordination sub-policy created
New stakeholder added: Kāinga Ora · Housing registry services activated · Priority B assessment confirmed

Active Stakeholders

👩 **Sarah Mitchell** MSD Case Worker	👤 **Jordan Williams** Housing Applicant	🏠 **Michael Chen** Kāinga Ora Housing Officer [NEW]

Housing Application Status

Priority Level **Priority B - Confirmed**	Housing Register **Active Registration**	Property Type **2-Bedroom Unit**	Location **Wellington Region**

Available Services

● Application Processing   ● Document Upload   ● Eligibility Assessment   ● Housing Registry [NEW]

● Property Matching [NEW]   ● Support Services [PENDING]

> HousingCoordination policy created successfully. Kāinga Ora Housing Officer has been added to the forum. Housing registry services are now active.

🏠 **Michael Chen** KO Housing Officer 2025-10-07 09:26 [JOINED]

Hi Jordan and Sarah! I'm Michael from Kāinga Ora Wellington. I've joined to help coordinate Jordan's housing application. I can see you're Priority B - let me check current availability and get you properly registered.

🏠 **Michael Chen** KO Housing Officer 2025-10-07 09:28 [JOINED]

Jordan, I can see you need a 2-bedroom property in the Wellington area. We currently have some options available. Can you tell me about any specific location preferences or accessibility needs?

Type your message or EleuScript rule...   [Send]

Forum expanded successfully! Kāinga Ora officer added and housing services activated.

Policy Hierarchy

BasicHousingApplication v1.0 → HousingCoordination v1.0   (Sub-policy created 09:25)

Step 2: Case Worker Adds Kāinga Ora The MSD Case Worker identifies that Jordan needs priority housing placement and types a natural language rule to expand the forum capabilities. Watch how a simple command transforms the coordination.

Housing Application Forum

Applicant: Jordan Williams | Application ID: #HA-2025-1007

Policy: BasicHousingApplication v1.0
Created: Oct 7, 2025 09:15

Active Stakeholders

👩 **Sarah Mitchell** 🟢
MSD Case Worker

👤 **Jordan Williams** 🟢
Housing Applicant

Available Services

🟢 Application Processing   🟢 Document Upload   🟢 Eligibility Assessment

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👤 **Jordan Williams** [Housing Applicant] 2025-10-07 09:21

Yes, I'm on JobSeeker and get Working for Families for my daughter. No immediate safety issues, but I can't keep imposing on friends much longer. My daughter needs stability for school.

👩 **Sarah Mitchell** [MSD Case Worker] 2025-10-07 09:24

Based on your circumstances, you qualify for Priority B housing assistance. Let me bring Kāinga Ora into this coordination so we can get you properly registered and start looking at housing options.

⚡ **EleuScript Rule Detected:** Policy creation rule recognized - will create sub-policy and expand forum capabilities
Rule: add housing_provider → Policy('HousingCoordination')
Action: Will add Kāinga Ora Housing Officer and activate housing services

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Typing as: 👩 Sarah Mitchell [MSD Case Worker]

```
rule add housing_provider -> Policy("HousingCoordination", stakeholder="KO_Housin(
```
Execute Rule

⚡ EleuScript Rule Detected: Press Execute to create HousingCoordination policy

Rule Analysis

RULE TARGET	POLICY NAME	NEW STAKEHOLDER
Policy	HousingCoordination	KO_HousingOfficer

Priority Assessment

Housing Status: Temporary accommodation
Estimated Priority: Priority B (High Need)

Household Composition: Single parent + 1 child
Income Support: Confirmed (JobSeeker + WFF)

Step 3: Multi-Agency Forum Active The forum has automatically evolved into a multi-agency coordination space. Kāinga Ora Housing Officer has joined and Priority B housing registration is now activated. Three agencies are now working together.

Housing Application Forum

Applicant: Jordan Williams | Application ID: #HA-2025-1007

💰 **Support Services Activated:** Transitional support package enabled for housing preparation
Bond assistance: Up to $2,400 • Transport support: Weekly bus pass • Emergency payment: $200 available

Active Stakeholders

👩 Sarah Mitchell	👤 Jordan Williams	🏠 Michael Chen
MSD Case Worker	Housing Applicant	Kāinga Ora Housing Officer

Available Services

- Application Processing
- Document Upload
- Housing Registry
- Property Matching
- Bond Assistance `ACTIVE`
- Transport Support `ACTIVE`
- Emergency Payments `ACTIVE`

👩 **Sarah Mitchell** `MSD Case Worker` 2025-10-07 09:24

Based on your circumstances, you qualify for Priority B housing assistance. Let me bring Kāinga Ora into this coordination so we can get you properly registered and start looking at housing options.

⚡ **System** `System` 2025-10-07 09:25

HousingCoordination policy created successfully. Kāinga Ora Housing Officer has been added to the forum. Housing registry services are now active.

🏠 **Michael Chen** `KO Housing Officer` 2025-10-07 09:26

Hi Jordan and Sarah! I'm Michael from Kāinga Ora Wellington. I've joined to help coordinate Jordan's housing

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Support Services Active | **$2,600**
Assistance available to help with housing transition | Total Support Available

Bond Assistance		**Transport Support**		**Emergency Payment**	
Maximum Amount	$2,400	Weekly Bus Pass	$50/week	Immediate Available	$200
Processing Time	2-3 days	Duration	4 weeks	Type	Special Needs Grant
Covers rental bond for 2BR property		Includes school zone transport		For immediate necessities	

💰 **Request Support Services** | **View Eligibility**

[Type your message or EleuScript rule...] **Send**

💰 Support services activated! Bond assistance and transport support ready to process.

Step 4: Support Services Activated With housing placement confirmed, additional support services automatically activate. Bond assistance, transport coordination, and emergency payments are now integrated into the workflow with multi-party payment processing.

Housing Coordination Audit Trail

Complete policy evolution history for Application #HA-2025-1007

Housing Coordination Summary

2	3	8	B	$2,600
Policies Created	Stakeholders Added	Services Activated	Priority Level	Support Activated

Policy Hierarchy

BasicHousingApplication v1.0 · Created 09:15 → **HousingCoordination** v1.0 · Created 09:25 → **TransitionalSupport** Activated 09:32

Event Timeline

Housing Application Forum Created POLICY CREATED COMPLETED   2025-10-07 09:15:12

BasicHousingApplication policy instantiated - Housing application forum created for Jordan Williams

Actor: Sarah Mitchell (MSD Case Worker)

EVENT DETAILS

POLICY ID
basic-housing-app-001

POLICY VERSION
1.0

STAKEHOLDERS
["Housing Applicant", "MSD Case Worker"]

SERVICES
["Application Processing", "Document Upload", "Eligibility Assessment"]

APPLICANT ID
jordan-williams-ha-2025

Housing Applicant Joined STAKEHOLDER JOINED COMPLETED   2025-10-07 09:15:18

Jordan Williams joined housing application forum

Actor: Jordan Williams (Housing Applicant)

EVENT DETAILS

STAKEHOLDER ID
jordan-williams-applicant

HOUSEHOLD SIZE
2

DEPENDENTS
["Child (6 years)"]

CURRENT HOUSING STATUS
temporary_accommodation

PERMISSIONS
["join", "message", "upload_documents", "view_status"]

Priority Assessment Completed ASSESSMENT COMPLETED COMPLETED   2025-10-07 09:24:45

Housing priority assessment completed - Priority B qualification confirmed

Actor: Sarah Mitchell (MSD Case Worker)

EVENT DETAILS

PRIORITY LEVEL
Priority B

ASSESSMENT FACTORS
["Single parent household", "Temporary accommodation", "School-age child"]

ELIGIBILITY STATUS
Qualified

RECOMMENDED ACTION
Immediate housing registry registration

Step 5: Complete Audit Trail & Transparency Every coordination action, rule execution, service activation, and payment is logged with complete transparency. This ensures government accountability and compliance with Privacy Act and Social Security Act requirements.

The sequence shows how stakeholders can organically expand coordination capabilities through conversation rather than being locked into predetermined system constraints.