

# OPC Engagement Session

Family Class AA Model and  
Model Privacy Assessment

April 2021



Immigration, Refugees  
and Citizenship Canada

Immigration, Réfugiés  
et Citoyenneté Canada

Canada

# Plan

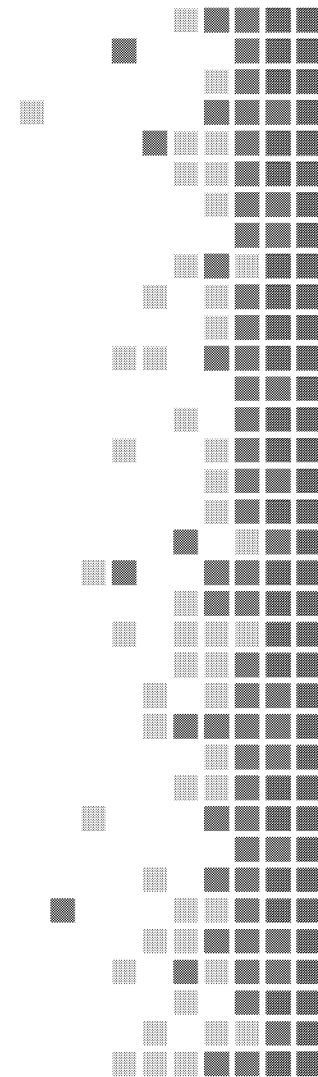
## Family Class Inland Spouse and Common Law Partner Triage Model

Why this program?

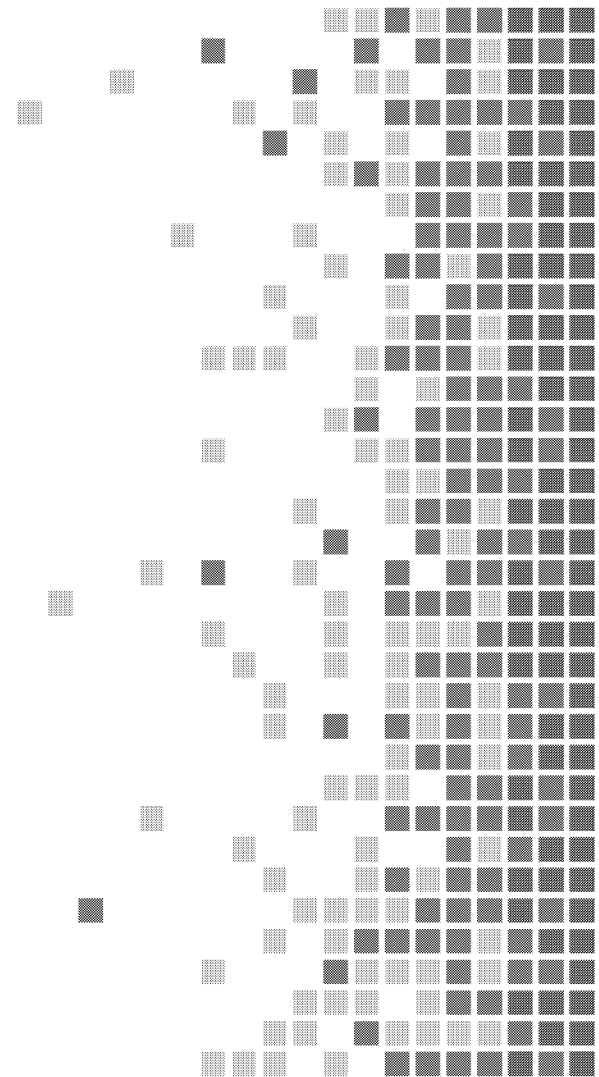
How does the SCLPC Triage Model work?

Privacy Compliance Assessment

Model Privacy Assessment



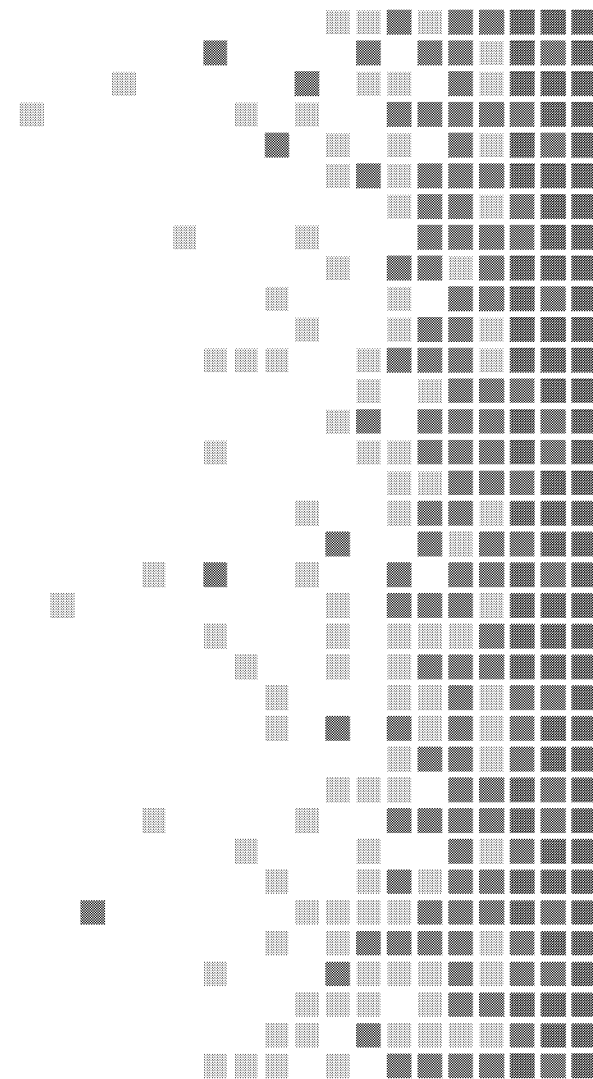
# Family Class Inland Spouse or Common Law Partner Triage Model



1.

# Why this program?

Family Class Spouse or Common Law  
Partner in Canada (SCLPC)

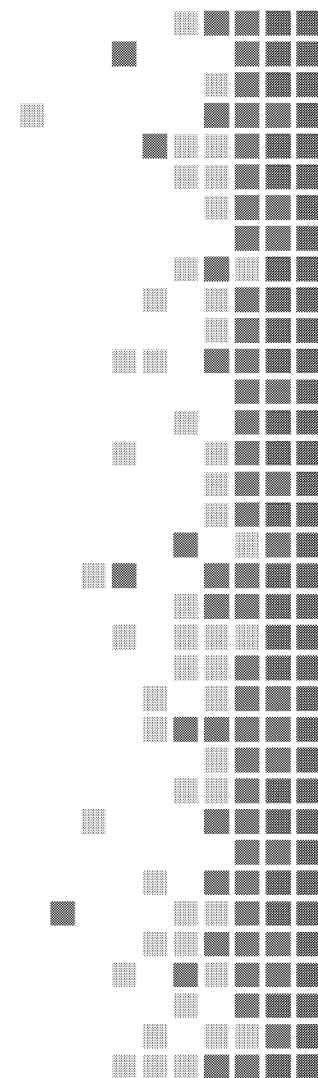


# Leverage AA to accelerate eligibility approval decision-making

**IRCC Priority**

**Low Risk**

**High Return**



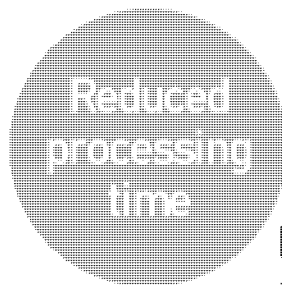
# Expected Benefits



Time  
savings

30 mins per  
application

7 FTEs in one  
year



Reduced  
processing  
time

Eliminate 250  
day waiting  
period

Fewer client  
enquiries



Other  
benefits

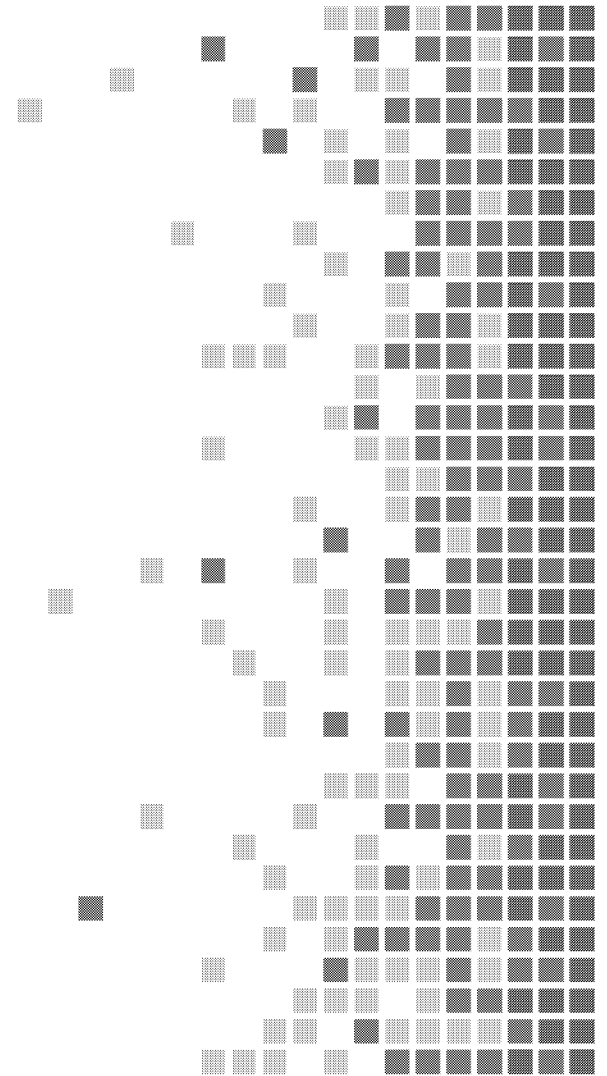
Additional gains  
(ex: Medicals)

Promote family  
reunification

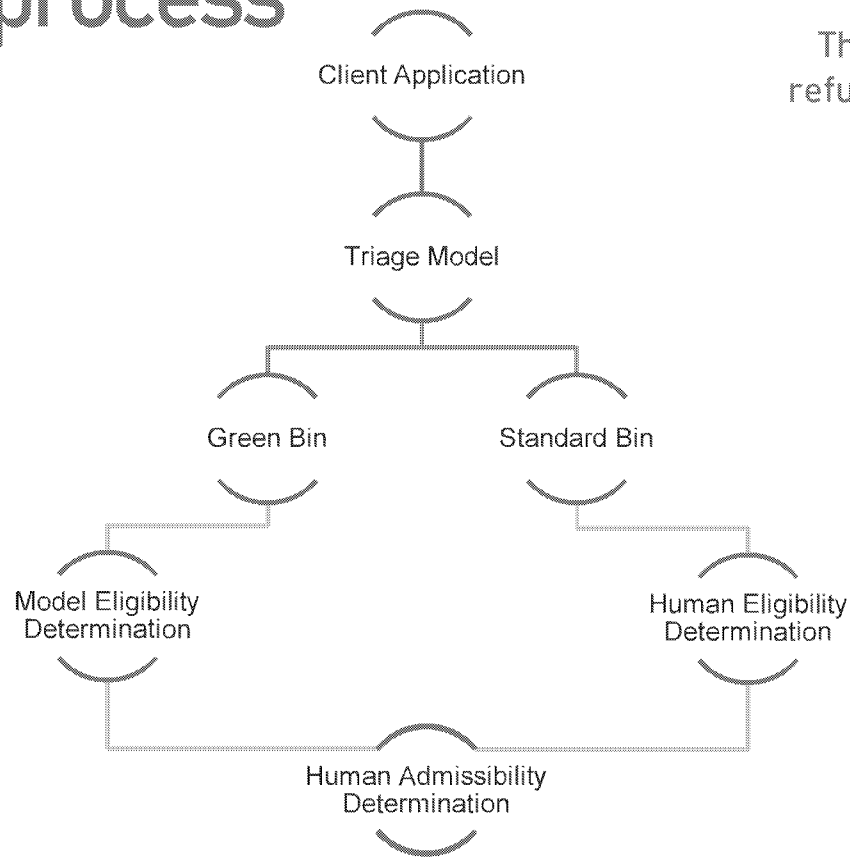


2.

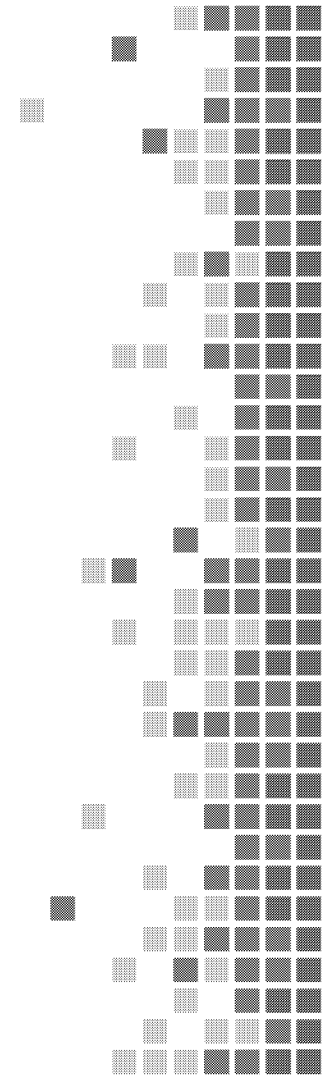
How does the model  
work?



# High-level process



The model never  
refuses applications



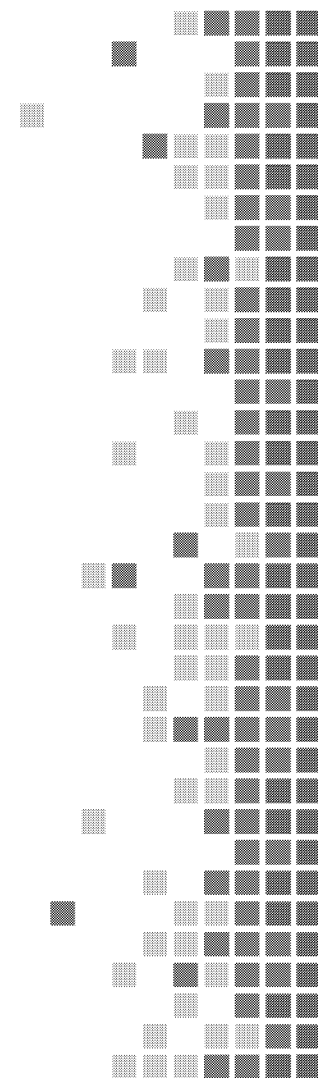


# How was the model trained?

Error rate is approximately 0.6%

Human scrutiny and validation

Rationale for each criterion is documented



# How does the model work?

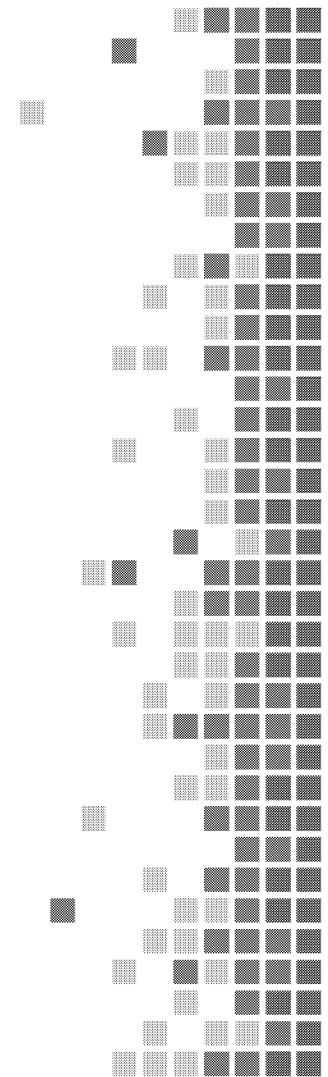
Combined model-generated criteria with human-generated criteria = 1 rule

When an application meets **all** the criteria of the rule, it gets marked as Green Bin on the officer's report (eligibility determination)

Officer of record for green bin applications is  
Director General of Centralized Network

Officer inputs the approval in GCMS

Accuracy threshold of Green Bin is



# How do officers use the model?

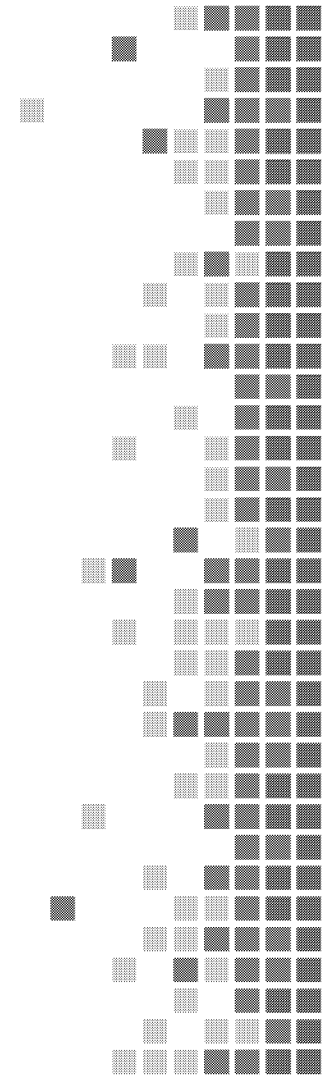
Model outputs excel reports for officers

Shows only the information they need to know to do their job. Such as:

- Case number
- UCI of Principle Applicant & Sponsor
- Bin Assignment
- Date the bin was assigned
- Language

Officer reports are

- Used solely for processing eligibility
- Not disclosed outside of IRCC



# How will the model be monitored?

Pilot Phase: April to October 2021

Review of triage model and governance

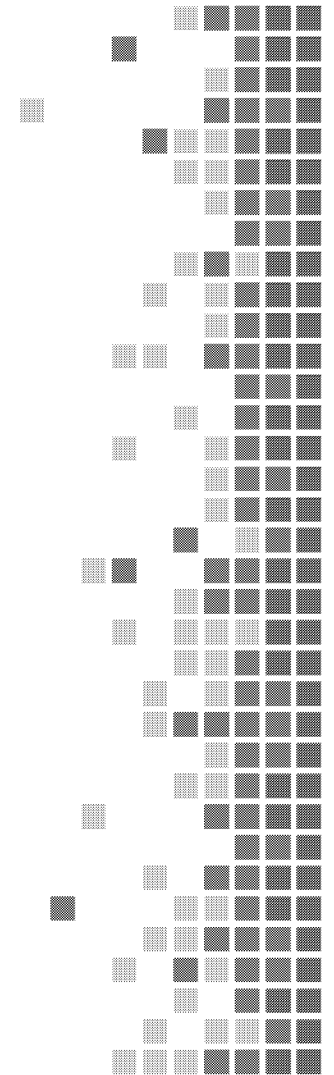
External party to do an independent review of the approach

Ongoing Quality Assurance Plan

DG of CN sign off

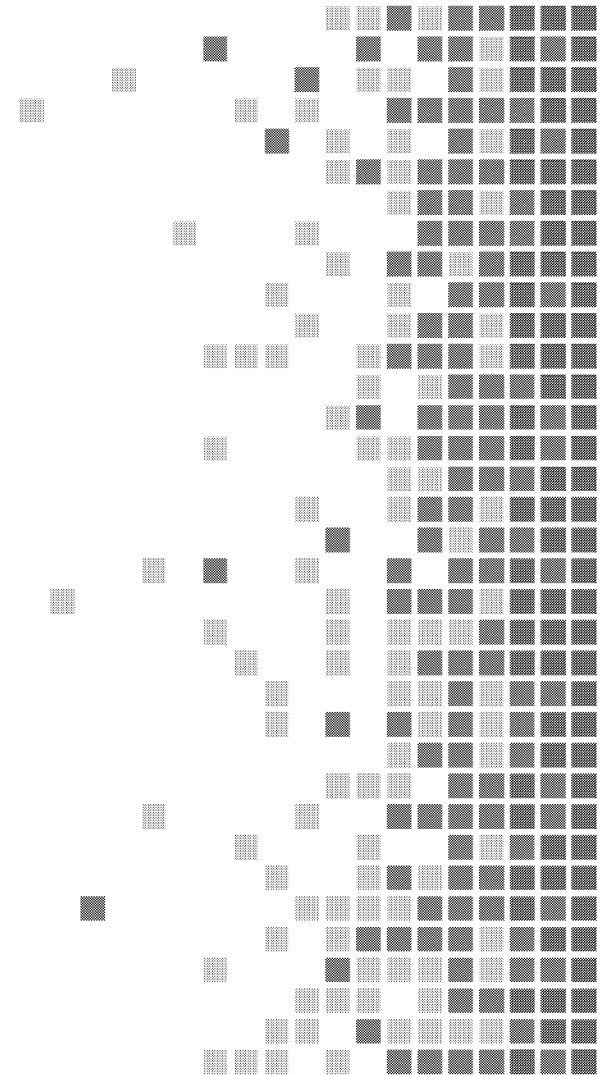
GBA+ assessments

Quantification of efficiency gains

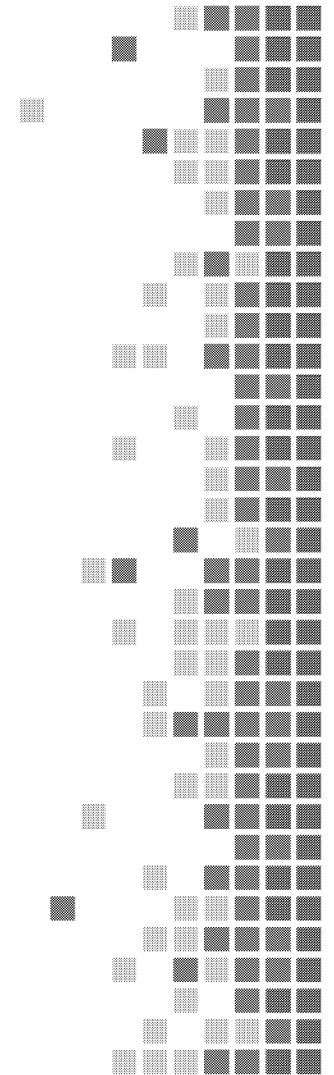
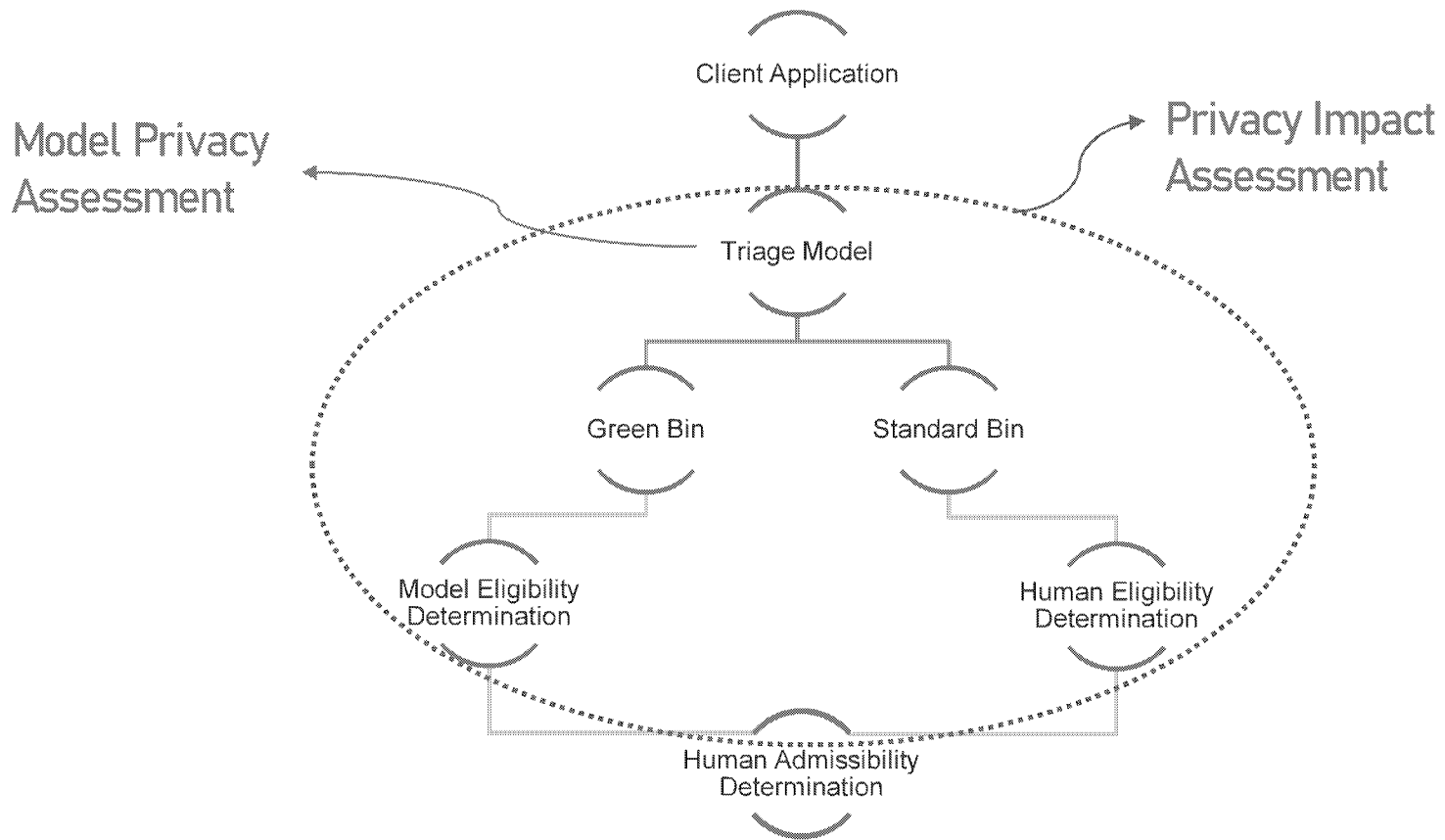


# 3. Privacy Compliance Assessment

For SCLPC Model



# Privacy Assessment Scope



# Privacy Compliance Assessment Summary

**Legal Authority** – Part 4.1 IRPA

**Accountability** – DG CN

**Collection/Data Source** – GCMS  
(no new collection)

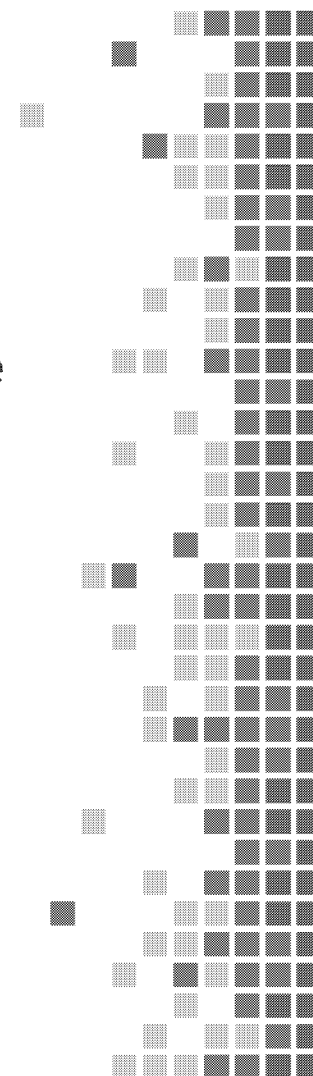
**Notice** – Update forms, website

**Accuracy** – Quality Assurance  
Plan

**Use** – Consistent use, data  
minimization, need to know

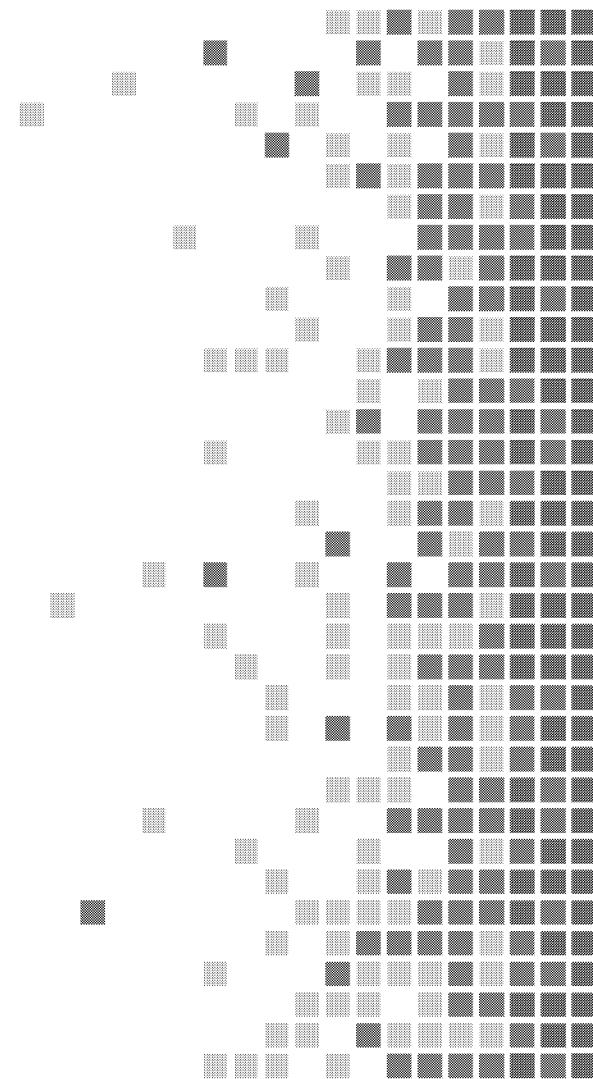
**Disclosure** – No disclosure of  
outputs

**Retention & Disposition** –  
Schedule set & known

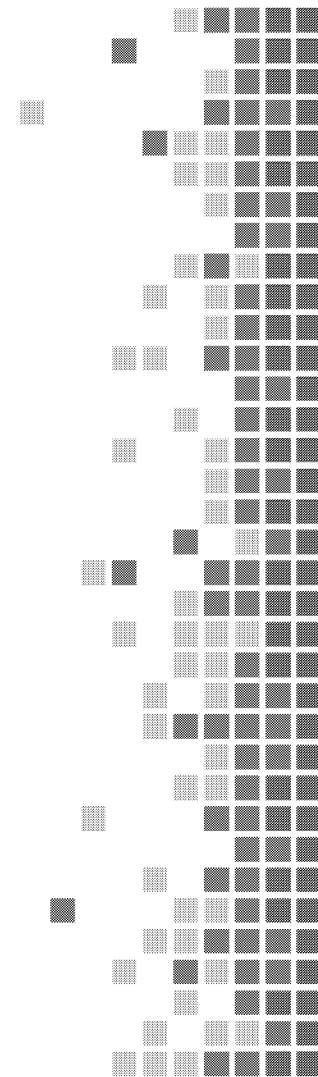
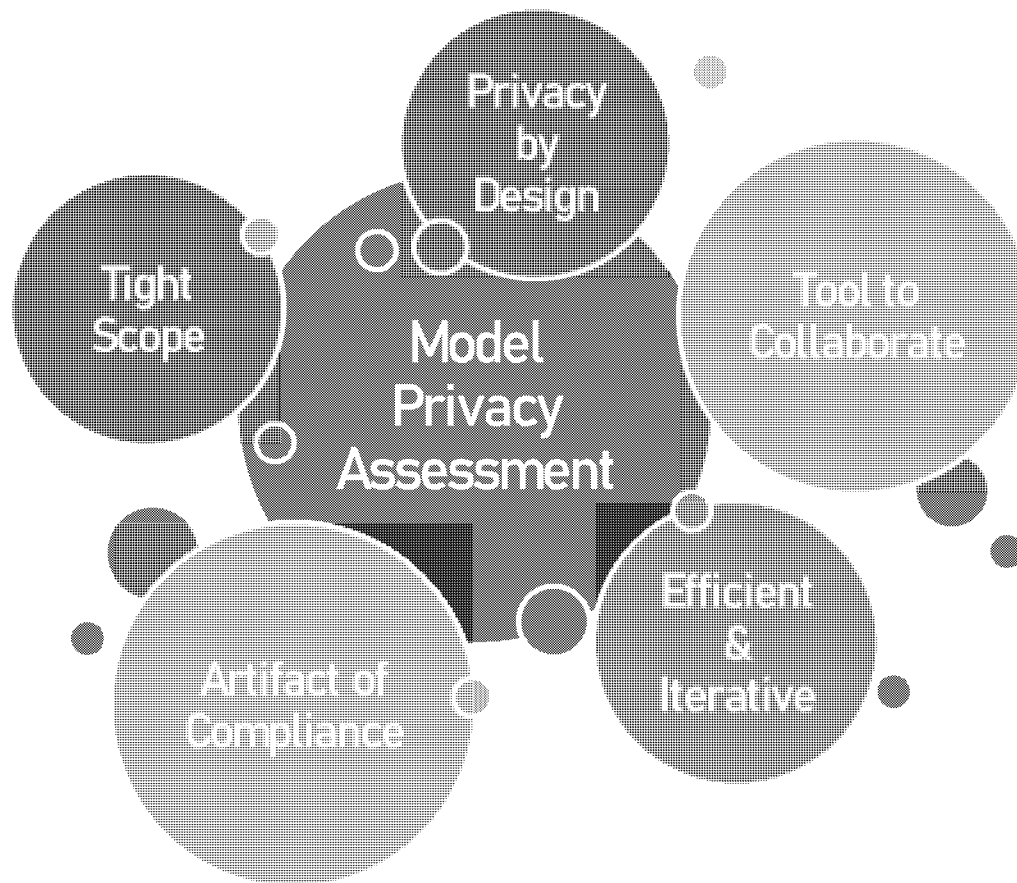


# Model Privacy Assessment Template

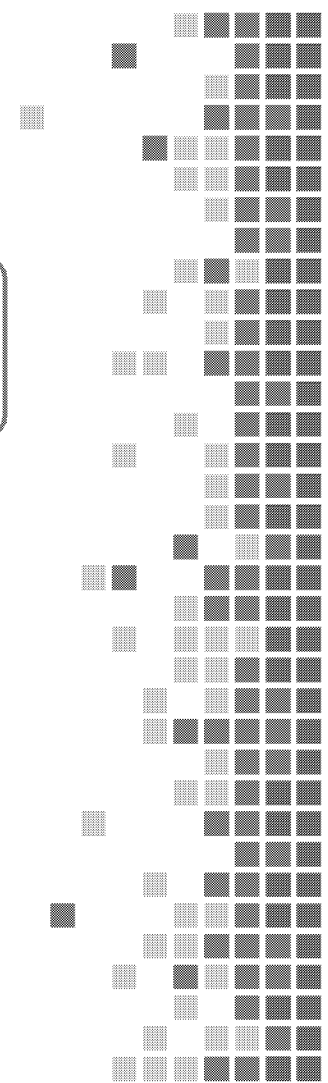
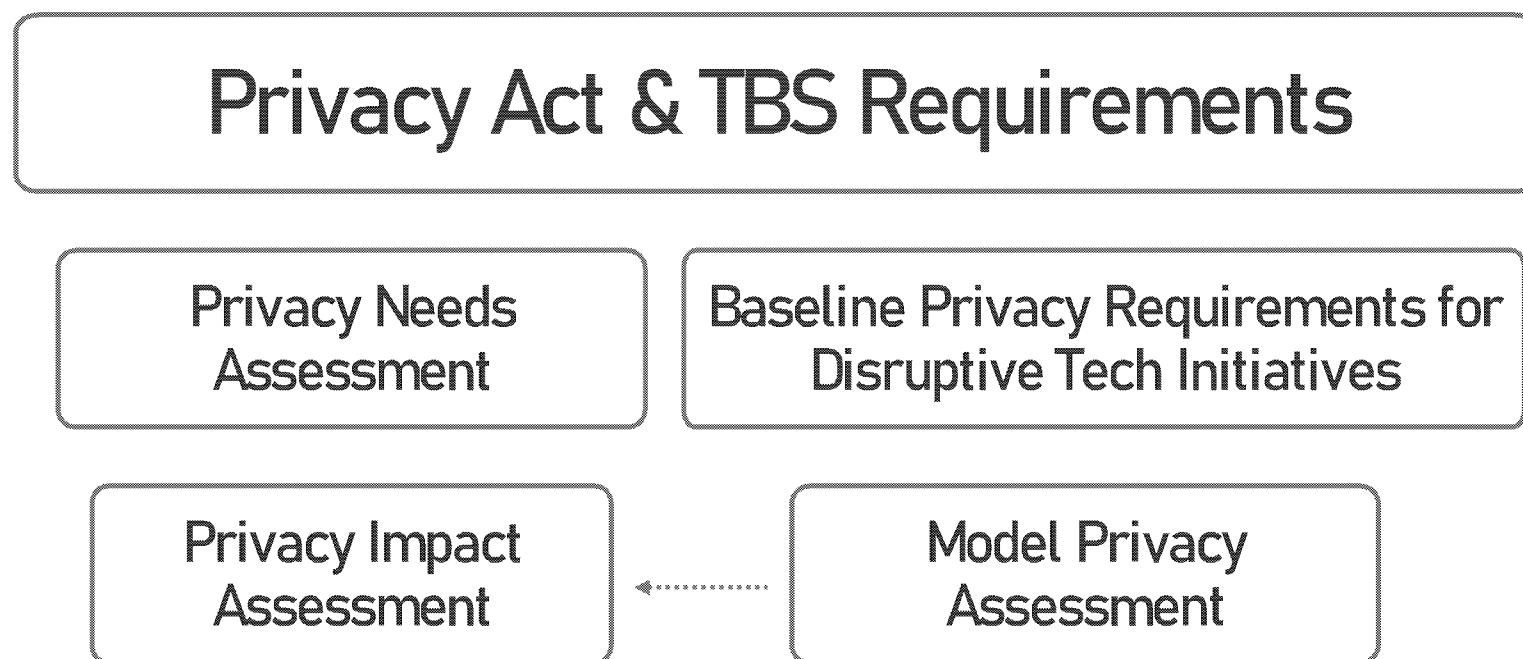
An overview







# Situate MPA in Privacy Process



# Model Privacy Assessment

Summary & How the Model Works

Legal Authority

Accountability

Source of Data

Notice & Transparency

Accuracy

Use

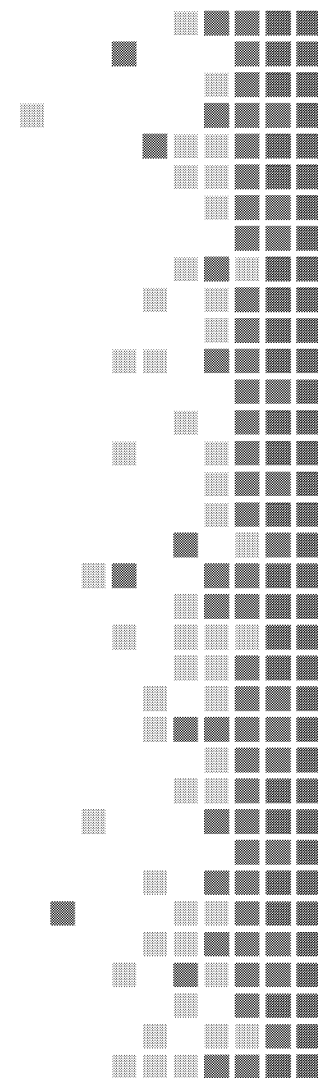
Disclosure

Safeguards

Retention & Disposal

Monitoring Plan

Other



# THANKS!

Any questions?