

# FROM SPREADSHEET CHAOS TO SMART REPORTING CONTROL

Dynamic schemas. Role-based workflow. Audit-ready export.

## DPAC Self-Service Distributed Reporting Platform

Revinn Sivabalan | Muhammad Haider Mustafa | Dewan Osman Mahdi | Rafijul Islam | Chavin Wickramatunge | Namgay Om

### Manage Organisational Reports Flawlessly



Structured, governed reporting from day one.

- ✓ Configurable instances
- ✓ Reusable templates

### Built for Government Teams



Role-based access meets enterprise security.

- ✓ Controlled Access
- ✓ Secured Sign-Ins

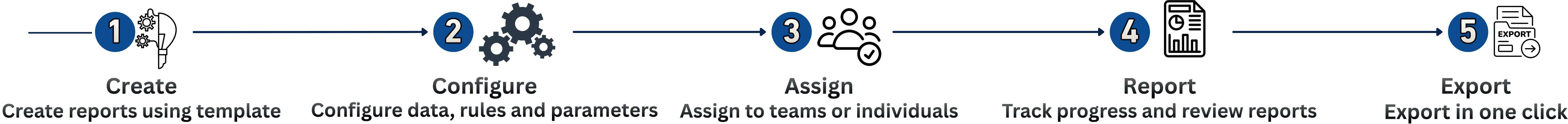
### Export-Ready in one click!



CSV, Power BI, audit-compliant outputs instantly.

- ✓ Reusable outputs
- ✓ Reporting ready

## HOW IT WORKS



## PROBLEMS IN TRADITIONAL REPORTING

Disconnected files, unclear workflow, weak auditability



### Scattered & Disconnected

Reports live in spreadsheets, emails and folders, hard to find and track.



### Manual and Error-Prone

Manual updates and copy-paste create delays and increase errors.



### Limited Visibility & Audit

Hard to track changes, approvals, and who is responsible.



### No Control Over Workflow

Reports live in spreadsheets, emails and folders, hard to find and track.

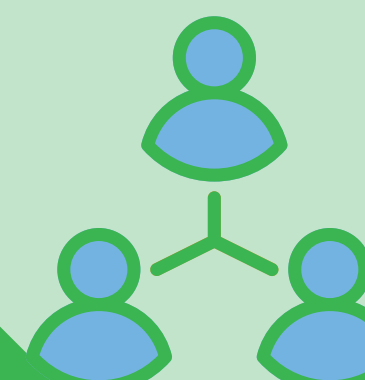
## HOW OUR PLATFORM FIXES IT

One platform for structured, role-based reporting



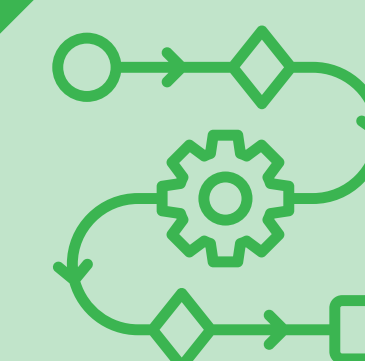
### Configurable Template

Build dynamic schemas and templates for different reporting needs



### Role-Based Access

Give the right people the right access. View, edit, review, or manage.



### Workflow Visibility

Track progress in real time and never miss a step



### Audit-ready outputs

Export clean and consistent reports with full traceability and history.

## FROM REPORTING PAIN TO REPORTING CONTROL

### BEFORE



### Time Wasted

Too much manual work and chasing updates



### Hard to trust data

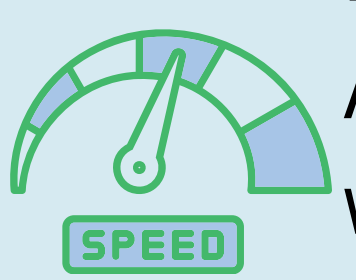
Inconsistent formats and version confusion



### No Clear Ownership

Unclear accountability and follow-through

### AFTER



### Faster Reporting

Automated workflow and real time progress.



### Reliable Information

Consistent, accurate, and audit-ready outputs.



### Clear Accountability

Right people, Right task, full visibility

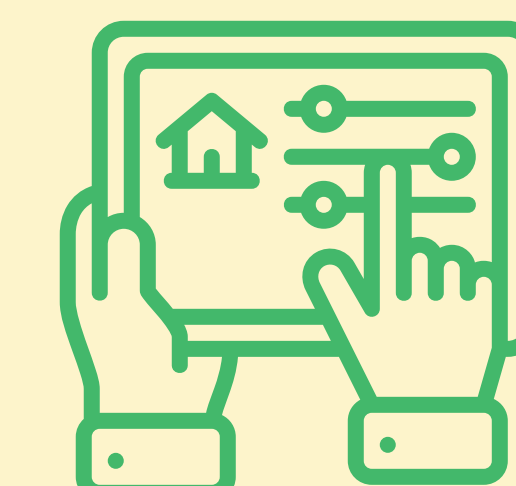
Smarter Reporting, Better Decisions

## WHAT MAKES THIS DIFFERENT THAN OTHER DASHBOARDS?



### BUILD

Create flexible reporting structures without manually rebuilding the database.



### CONTROL

Assign users, permissions, and workflow steps from one place



### TRACE

Track submissions, changes, exports, and audit history end-to-end

Dynamic reporting workflow, not a static dashboard.

## STOP BUILDING REPORTS THE HARD WAY

See how our platform turns scattered data into structured, traceable reporting.

KIT700 Capstone | University of Tasmania | Department of Premier and Cabinet

Built with: React | .NET | SQL Server | Microsoft Entra ID | Docker