



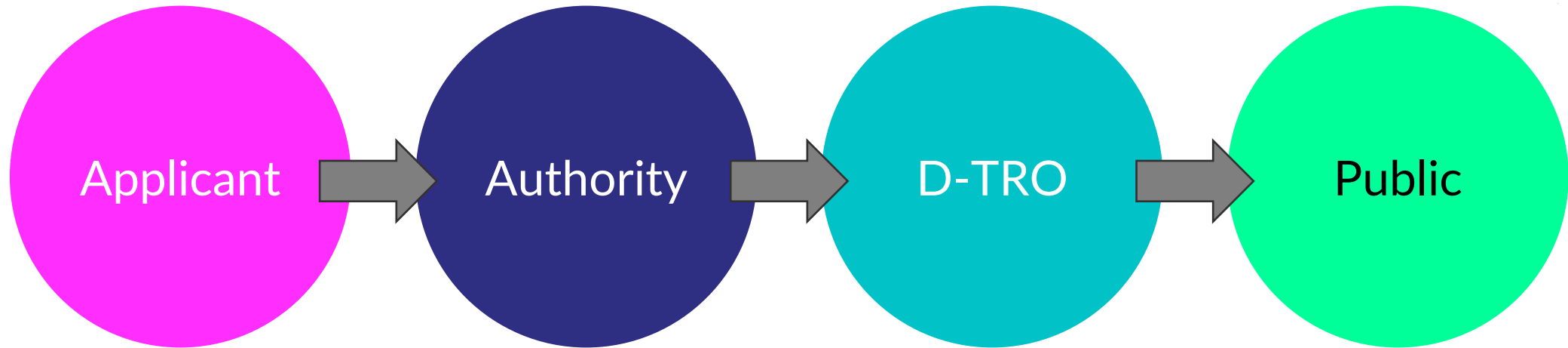
Transforming TTROs: From Application to Publication

James Smith (Head of Product Management)

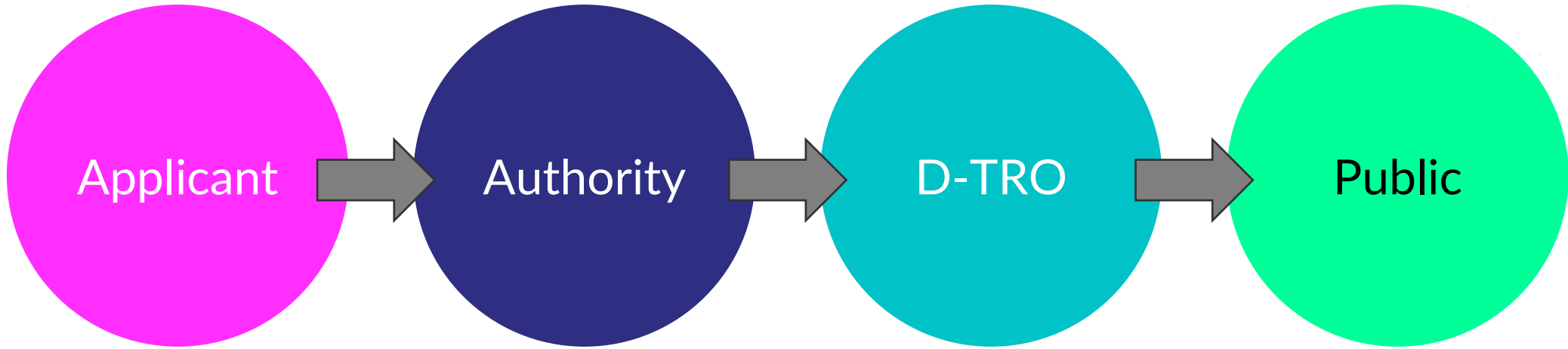


TTROs – Improving the process

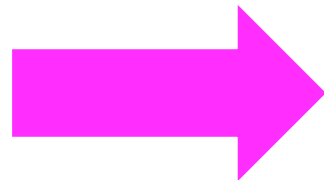
TTROs – Improving the process



TTROs – Improving the process



- x Emailing
- x Re-keying
- x Disconnected Systems

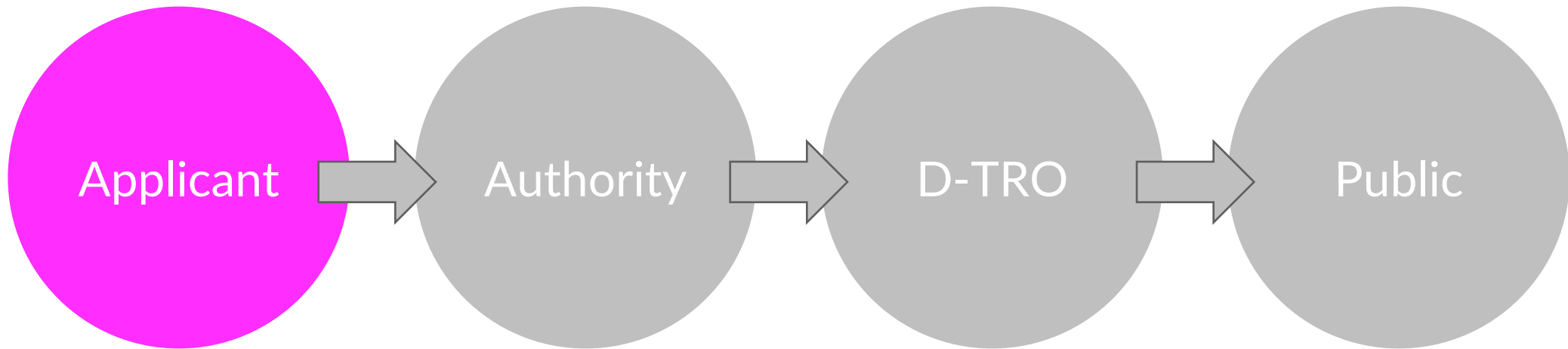


Symology – end to end





1. Simple application – no re-keying





1. Simple application – no re-keying

Symology Highways Licensing

Search here... Charges Apply Account

New Application

Type*
Temporary Traffic Regulation Order

Please allow at least 10 weeks notice. Failure to do so may result in refusal of your application.

Starting*
15/06/2026

Ending*
26/06/2026

Description*
Installation of new apparatus as part of mains modernisation programme - Project MAINSSYM-0526

656 characters left

Location*
Junction of Harrogate Road and Grove Lane

29 characters left

Upload File(s)
Proposed Asset Diagram.docx

Upload Files

Ordinance Survey data © Crown copyright and database right 2020. OS 100030994

Powered by Esri

Search here... £ Charges Apply Account

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Upload File(s)
Proposed Asset Diagram.docx
Upload Files

Powered by Esri

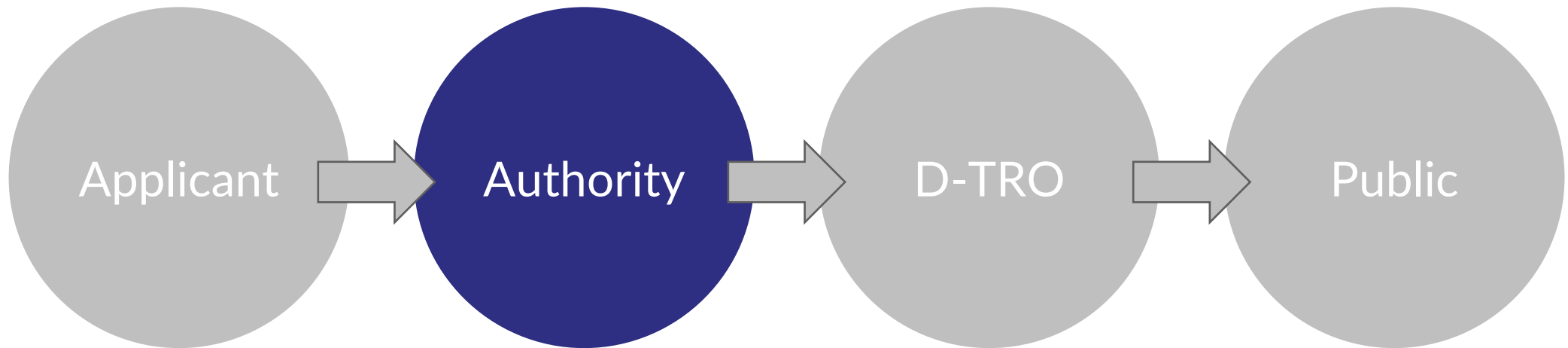
Apply For It, TTRO application form

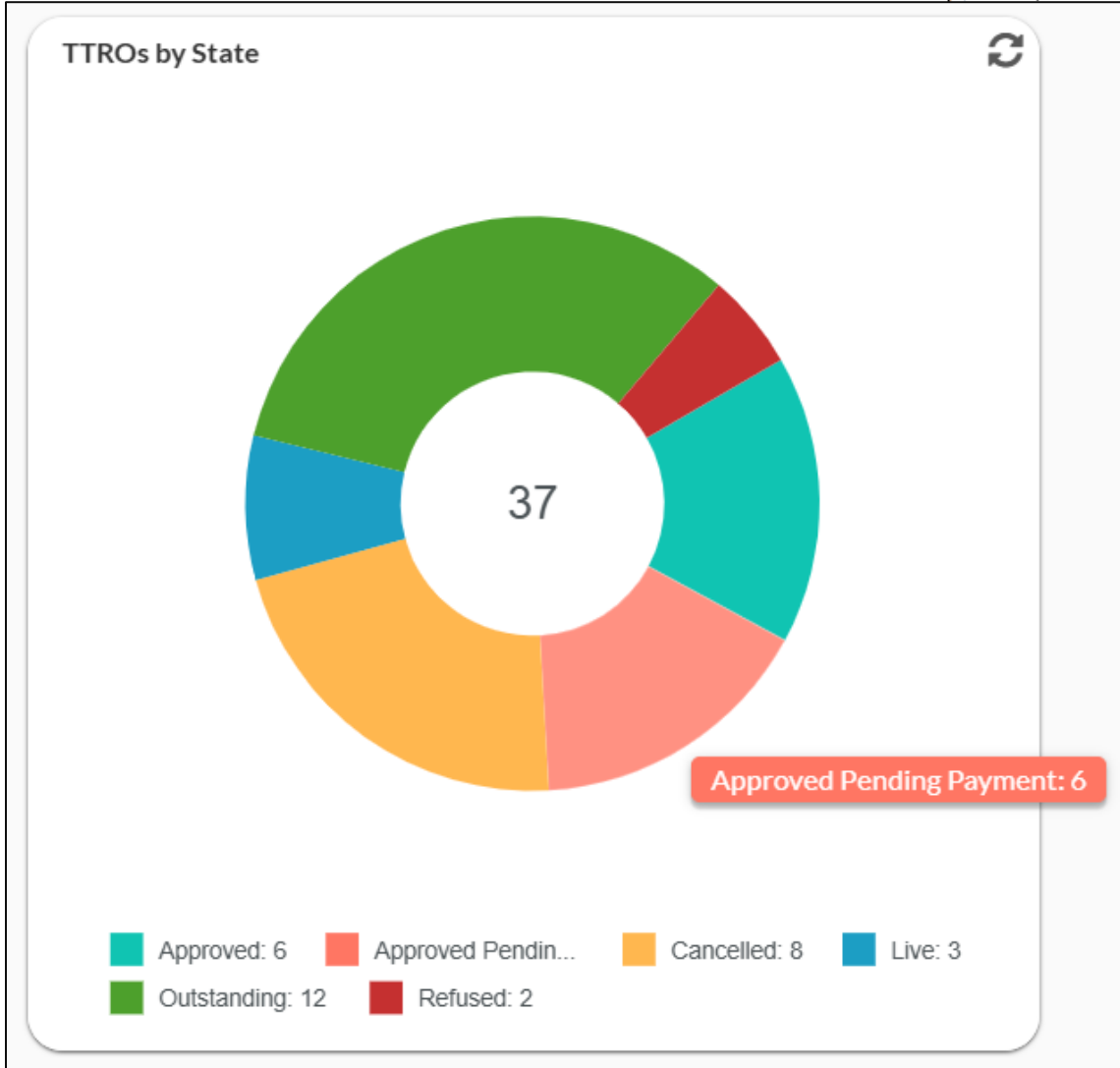
- Public web app, with login
- Payment support (Stripe, Capita, etc)
- **Feeds into Aurora directly**





2. Full TTRO Management in Aurora





SYMOLOGY SALES ASSET MANAGEMENT SYSTEM

General Cases

No Date Filter

TTROs by State

Temporary Traffic Regulation Order: 603

Case Details

Location
Curfew Road, Ripon, North Yorkshire

Case Owner
Sarah Twigg (Customer Service)

Next Task Due
Customer Service Task 36210 (24/12/2025 10:57)

Customer
Emma Fitzsimmons

Service Level
Application

Originated
04/12/2025 10:57

Start Date
15/06/2026 00:00

End Date
22/06/2026 23:59

Escalation Level (Next Due)
-

Location Text
9 to 19

Description
Mains replacement works - Open cut in CW

Licence Application

Case Type	Location	State
Temporary Traffic Regulation Order	Lark Hill Crescent, Ripon, North Yorkshire	Live
Temporary Traffic Regulation Order	Curfew Road, Ripon, North Yorkshire	Outstanding
Temporary Traffic Regulation Order	Devonshire Green, Marton Le Moor, North Yorkshire	Approved Pending Payment
Temporary Traffic Regulation Order	Masonic Lane, Thirsk, North Yorkshire	Outstanding
Temporary Traffic Regulation Order	Masonic Lane, Thirsk, North Yorkshire	Cancelled
Temporary Traffic Regulation Order	Bondgate, Ripon, North Yorkshire	Outstanding

Showing 1 - 25 items per page 0 ticked

Dashboards & workflow




Produce TTRO Consultation Document

Body

Default font (Ve... | Default size | A | B | I | U | ← | →

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Temporary Traffic Regulation Order

SUNNYCREST AVENUE

Reference No. Sym690

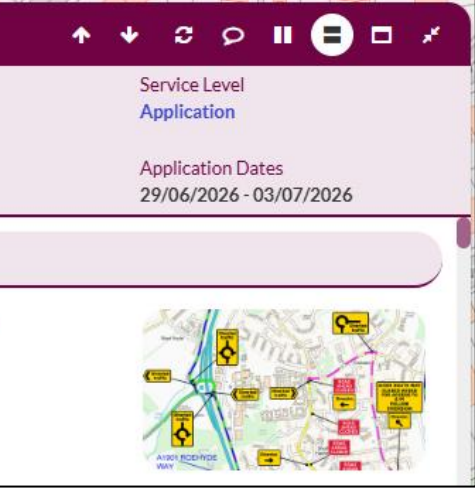
Symology Council has arranged to make the following Temporary Traffic Regulation Order:-

The Council (SUNNYCREST AVENUE RICHMOND, NORTH YORKSHIRE) (Temporary Traffic Regulation Order) Order 690.

The effect of the Order is to prohibit vehicular traffic from using the Level Crossing on SUNNYCREST AVENUE on the dates and times specified in the schedule.


Refresh Content

- Available Fields
- Filter
- A copy of current Public Liab
 - Action - Action Type
 - Action - Client Completion D
 - Action - Completed Date/Tim
 - Action - Contract
 - Action - Contractor
 - Action - Contractor Complet
 - Action - Defect Type
 - Action - Defect Type Public D
 - Action - Number
 - Action - Order Number
 - Action - Ordered Date/Time
 - Action - Priority Client Comp
 - Action - Priority Contractor C
 - Action - Priority Name
 - Action - Priority Public Descr
 - Action - Recorded Date/Time
 - Action - Started Date/Time
 - Action - State
- Refresh Content



Service Level Application

Application Dates
29/06/2026 - 03/07/2026



Case details & reports



Temporary Traffic Regulation Order: 677

Location	Asset Type	Team	Service Level
Chatsworth Grove, Boroughbridge, North Yorkshire	Street	Customer Service	Application

Location Text	State	Case Owner	Application Dates
48 to 52	Approved	Sarah Twigg	15/06/2026 - 19/06/2026

Details

Originated	Escalation Level (Next Due)	Case External Reference
27/02/2026 10:29	-	-

Recorded	Time With Us (Calendar/Working)	Analysis Codes
27/02/2026 10:29	46d 5h 55m / 30d 5h 55m	Highways

Description	Case Age (Calendar/Working)	Case Type
-	46d 5h 55m / 30d 5h 55m	-

Summary

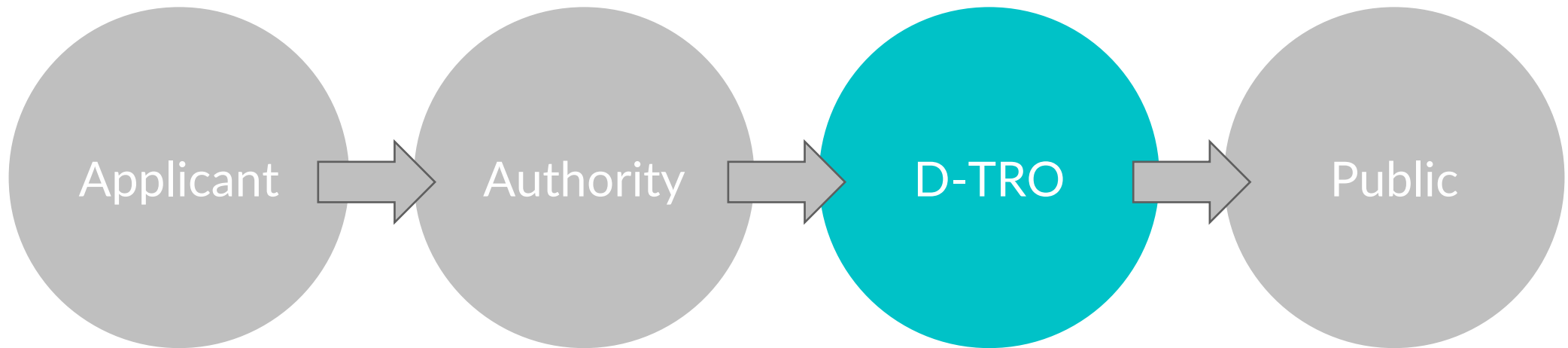
Permit Reference: JB400EF20260227RC-01
Promoter: JB400 - NY Highways Ltd (NORTH YORKSHIRE COUNTY COUNCIL)
Activity Status, Category: Advance Planning, Major
Start Date: 15/06/2026
End Date: 19/06/2026
Application Status: Granted
Street: Chatsworth Grove
Address 2: Boroughbridge, North Yorkshire
Highest Traffic Management: Road Closure
Current Traffic Management: -
Description: Carriageway resurfacing works
Location: 48 to 52
Surface Location: Carriageway
Collaboration: No, not open to collaboration

More Details +
Conditions (5) +
Additional Fields +

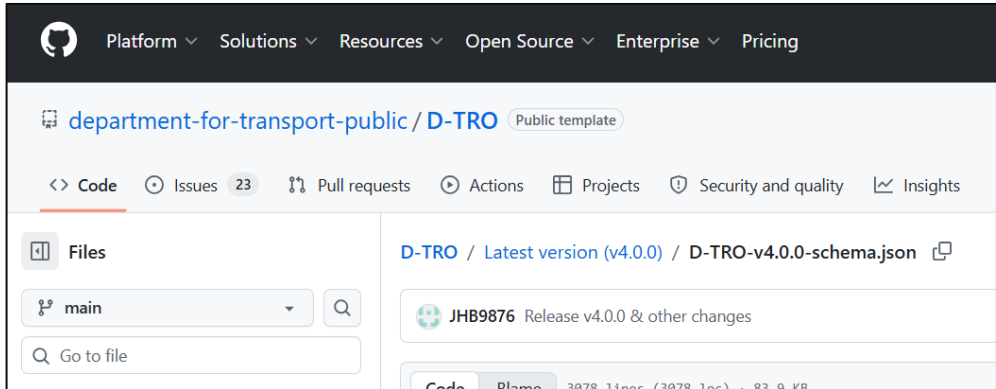
Coordination & diversion route planning



3. D-TRO Compliant as Standard



3. D-TRO Compliant as Standard



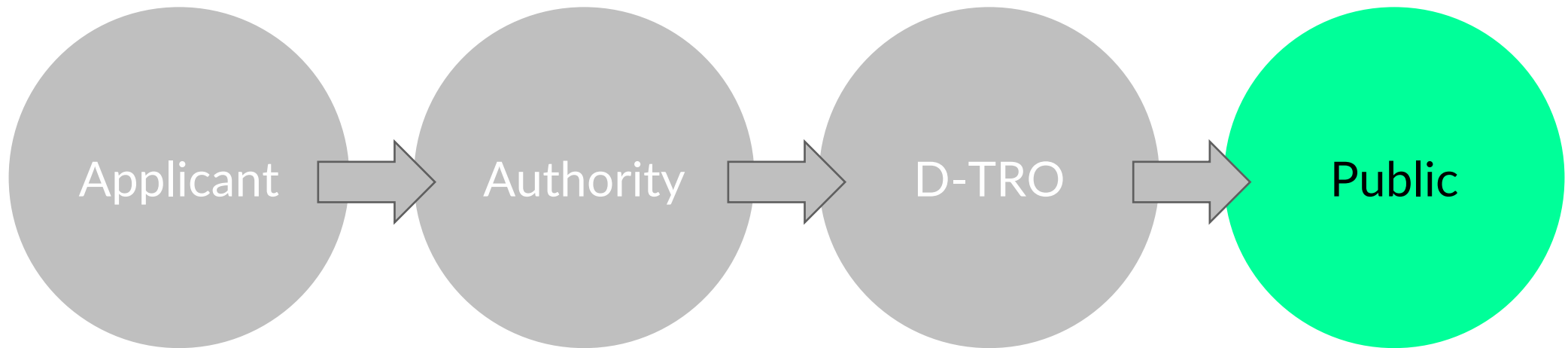
D-TRO	
Send to D-TRO Service	Order Reporting Point
Yes - On Demand	TTRO/TTMO By Notice
Last sent to D-TRO Service	Regulation Type
27/02/2026 10:39	Road Closure
D-TRO Id	D-TRO Start Stop Status
d2fb97a5-2fbc-4890-b34a-8c832fa52bc2	Start
D-TRO Schema Version	D-TRO Start Stop Event Date/Time
3.4.0	27/02/2026 10:39

D-TRO Compliant

- Publish
- Consume
- **D-TRO mandatory soon – Aurora is ready today**
- D-TROs become a by-product of good TTRO management – not another job to do.




4. Public Visibility: View It

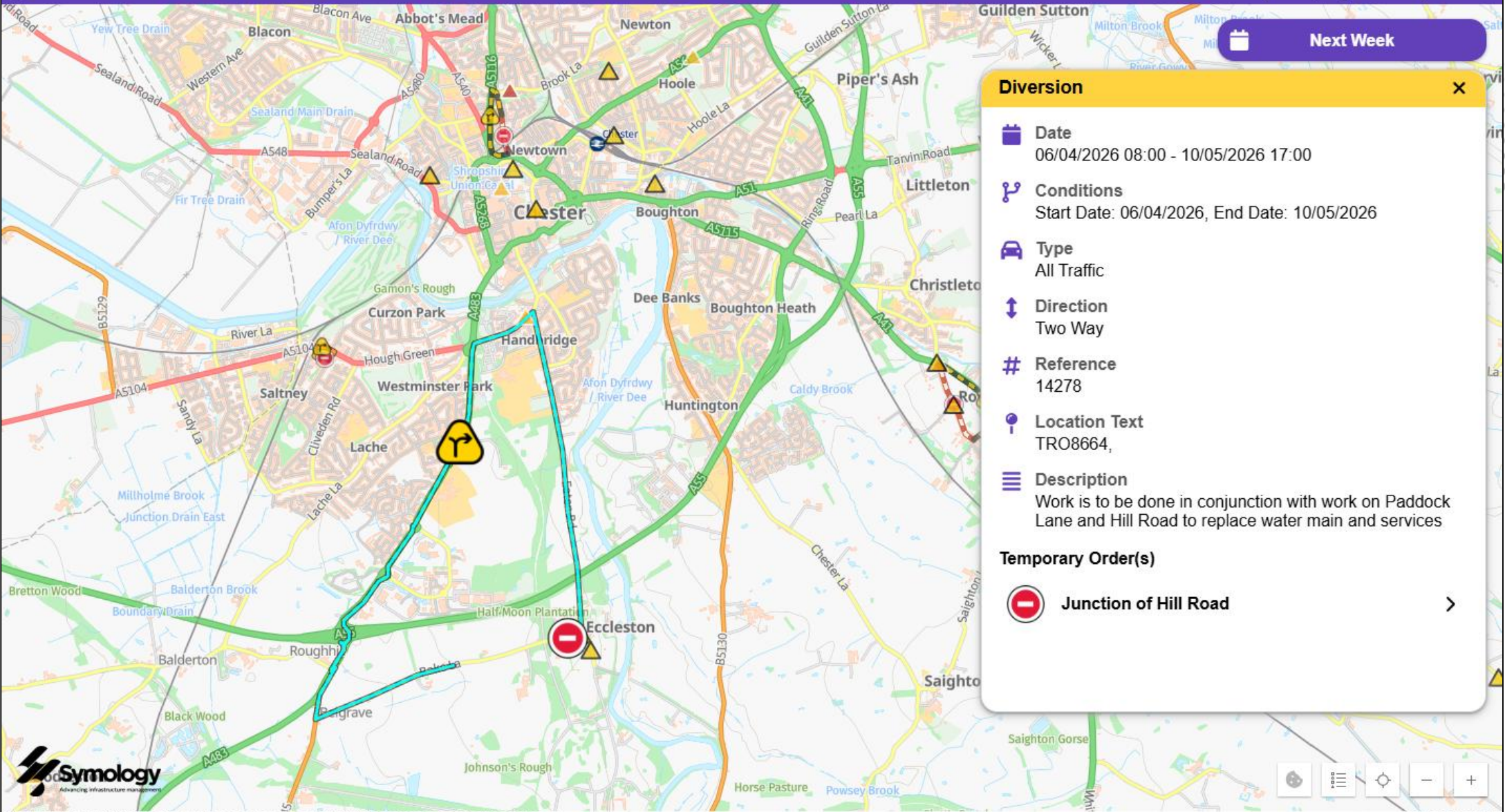


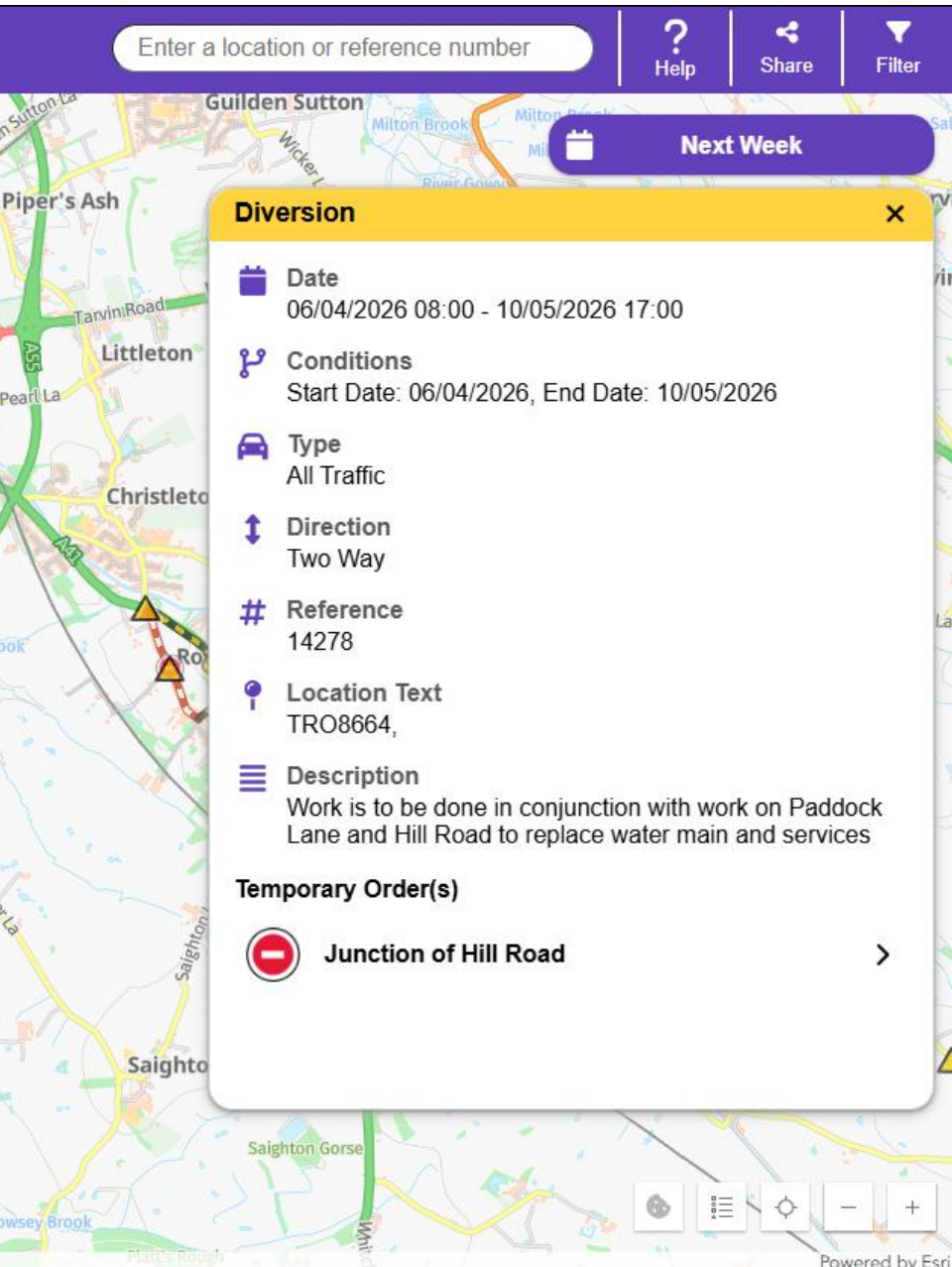
Diversion

- Date**
06/04/2026 08:00 - 10/05/2026 17:00
- Conditions**
Start Date: 06/04/2026, End Date: 10/05/2026
- Type**
All Traffic
- Direction**
Two Way
- Reference**
14278
- Location Text**
TRO8664,
- Description**
Work is to be done in conjunction with work on Paddock Lane and Hill Road to replace water main and services

Temporary Order(s)

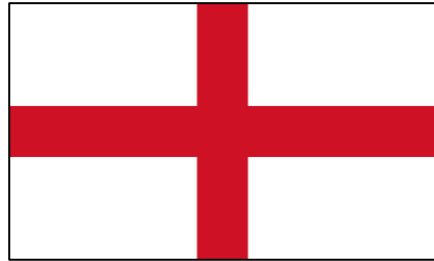
-  **Junction of Hill Road**



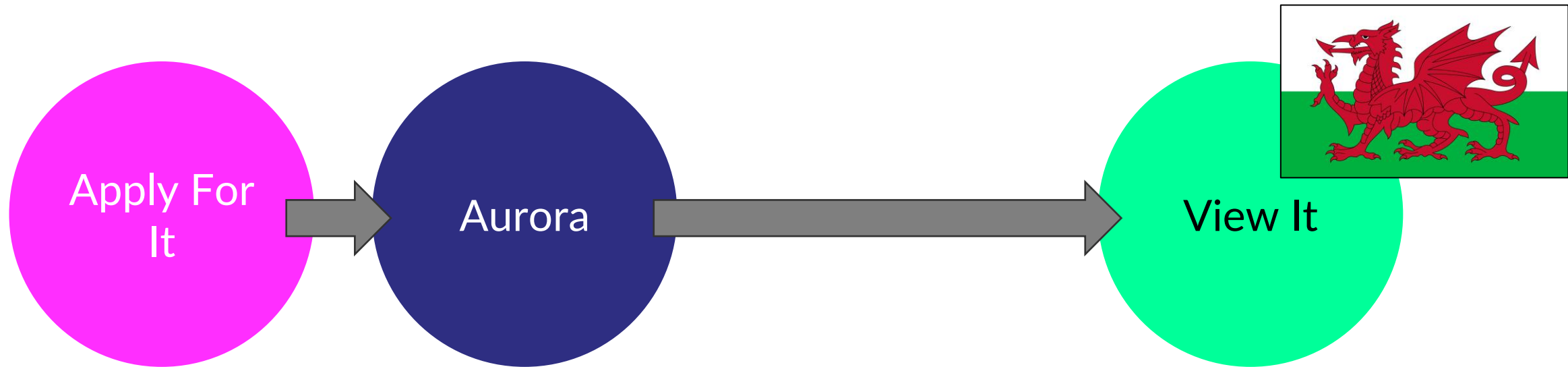
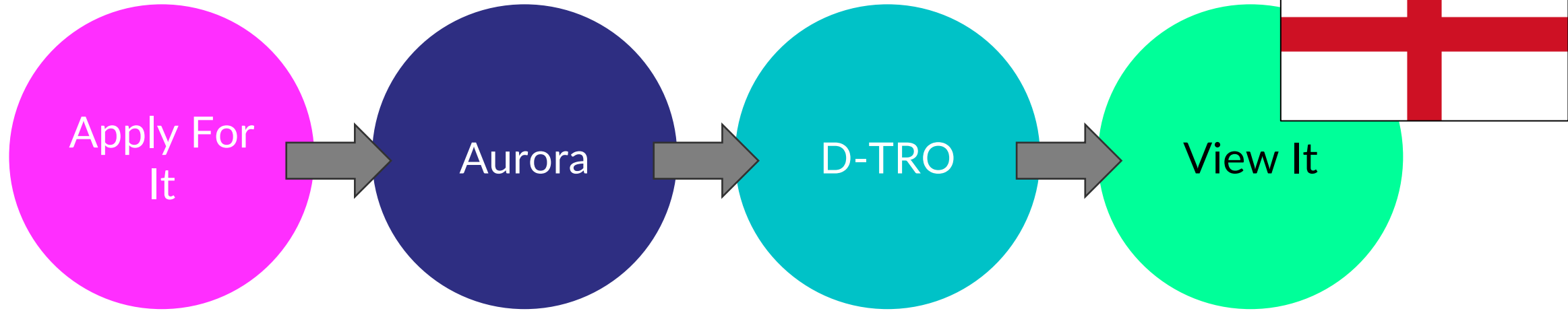


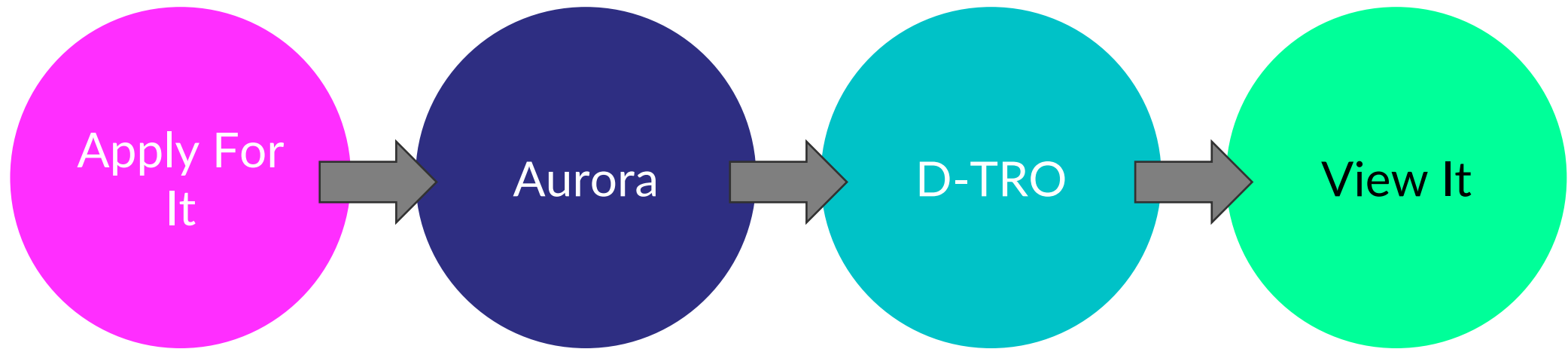
- Branded and streamlined
- Public facing
- Street Works from DfT SM Open Data
- TTRO & Diversions from D-TRO
- And where authorities want more context - that can come directly from Aurora

One Platform. Built for England and Wales



One Platform. Built for England and Wales





One journey. One dataset.





Aurora

Informing Intelligent Decisions