



G-Cloud 15 Service Definition

Accenture Criminal Justice Visualisation Tool

Jan 2026

accenture

Contents

- 1.0 Scope of our services 3
- 2.0 Approach:..... 1
- 3.0 Assets and Tools..... 2
- 4.0 Pricing 3
- 5.0 Contacts..... 4
- 6.0 About Accenture..... 5

1.0 Scope of our services

Criminal Justice systems are made up of many different organisations. Cases are often passed through police, prosecutors, courts, corrections systems and then wider into social partners. Yet very few if any have an integrated visualization tool in place, with the granularity to track from event to outcome(s) to identify blockages and problems to enable joint solutioning and intervention, and report on the progress and efficiency of Criminal Justice in as near real time as practicable.

The Accenture response is the 'Criminal Justice Visualisation tool' (CJVT), a PowerBI cloud-based data visualization tool which collates data from Criminal Justice organisations into a single platform and matches it to create a single view of activity across the Criminal Justice system. The tool acts as a 'single version of the truth', which can then be shared among agencies to allow for unique insights and investigation across a variety of aspects such as case types and location.

Key use cases for the CJVT are:

- Analysing the incident to outcome ratio and attrition in the justice process.
- Enabling users to access granular data to identify key attrition pain points and causes for intervention.
- Constantly monitoring and reviewing fairness of the process and outcomes, using diversity data including ethnicity and gender.
- Comparing outcomes across geographic areas such as police division or region.
- Monitoring key indicators to track progress and benefits from strategic and tactical interventions.
- Monitoring the effectiveness, efficiency, and fairness of Criminal Justice, Locally, Regionally and Nationally.

Key benefits of the CJVT include:

- A single, shared and consistent version of the truth across agencies and increased levels of transparency.
- Ability to track events to outcomes through the full Justice lifecycle.
- Consistent information and insights across all geographic areas.
- User-friendly tool which is interactive at both a system-wide and a granular level, with the ability to drill-down beyond summary-level data into selected areas of interest.
- Built-in early warning alerts of underperformance an ability to drive increased levels of efficiency.

2.0 Approach:

1. **Onboarding:** Simple onboarding process to ingest data of new agencies including Data Sharing Agreements. Data is shared via a locked-down Teams site with tightly controlled access rights.
 - **Data cleanse:** Data is cleansed, matched, transformed and joined together from multiple agencies (e.g. Police, CPS, HMCTS, and HMPPS) into a single data set.
2. **Tooling Set Up:** Data is hosted in a PowerBI Visualisation Tool with pre-designed user-friendly dashboards making it easy for a range of roles to use without training. Access is granted to specific named staff following tight access controls agreed with each organisation.
3. **Implementation:** Support is provided to each force against needs, following a Change Impact Assessment and discussion with the force on the individual level of support required. It is suggested that forces implement the tool in logical groupings to take advantages of economies of scale.
4. **Support:** Support and maintenance including responding to tickets will be provided against agreed SLAs.

The scope of the visualized data covers:

1. Incidents reported to Police, victims, arrests, charges
2. Cases brought to court, their hearings, pleas, and trials
3. Pre-sentence reports and Probation sentences.

3.0 Assets and Tools

The following tooling elements are offered as part of CJVT:

- **Ingesting Agency Data** – Agencies can submit data to the CJVT on a monthly basis. Their data will be carefully transformed using Alteryx, an ETL tool, and moved into a Cloud-hosted Azure SQL Server database, from where it can be queried by the dashboard. New and updated data sets are processed similarly using Alteryx.
- **Secure transfer of data** – Data from the SQL Server is queried and transferred securely over a Microsoft Data Gateway to the Dashboard. Through this set up, we can also ensure that the data stays within the United Kingdom.
- **Dashboards** - The CJVT is hosted in Power BI Service and access to can be shared to named and authenticated users. The CJVT consists of numerous dashboards that are utilised to create views of:
 - The attrition journey and drop-out factors
 - The victim and suspect profiles
 - Incident and arrest location
 - Arrest to charge times and conviction rates
 - Court outcomes
 - Justice outcomes by region
 - Probation Service sentences

Bespoke dashboards or additional requirements can be considered; however, we recommend as far as possible using the dashboards provided to enable consistent join-up across wider Criminal Justice.

4.0 Pricing

Please refer to the associated pricing document/ rate card relevant for this service.

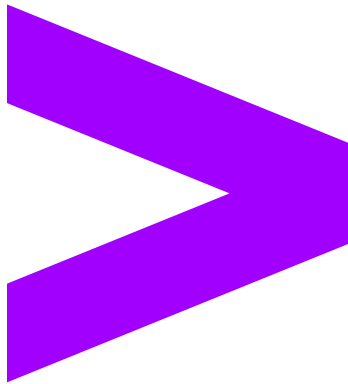
5.0 **Contacts**

Email: UK.TenderMonitoring@accenture.com

Telephone: +44 (0) 20 7844 4444

6.0 About Accenture

Accenture is a leading global professional services company that helps the world's leading businesses, governments and other organisations build their digital core, optimise their operations, accelerate revenue growth and enhance citizen services—creating tangible value at speed and scale. We are a talent- and innovation-led company with approximately 799,420 people serving clients in more than 120 countries. Technology is at the core of change today, and we are one of the world's leaders in helping drive that change, with strong ecosystem relationships. We combine our strength in technology and leadership in cloud, data and AI with unmatched industry experience, functional expertise and global delivery capability. We are uniquely able to deliver tangible outcomes because of our broad range of services, solutions and assets across Strategy & Consulting, Technology, Operations, Industry X and Song. These capabilities, together with our culture of shared success and commitment to creating 360° value, enable us to help our clients reinvent and build trusted, lasting relationships. We measure our success by the 360° value we create for our clients, each other, our shareholders, partners and communities



Copyright © 2026 Accenture
All rights reserved.
Accenture and its logo are trademarks of Accenture.