BROMSGROVE DISTRICT COUNCIL

Overview & Scrutiny   21st Nov 2022

Update on the corporate dashboard

Relevant Portfolio Holder		Councillor G Denaro
Portfolio Holder Consulted		Yes
Relevant Head of Service		D Poole
Report Author	Job Title: Head of Transformation, OD & Digital Services Contact email: d.poole@bromsgroveandredditch.gov.uk	
Wards Affected		N/A
Ward Councillor(s) consulted		N/A
Relevant Strategic Purpose(s)		Enabling
Non-Key Decision		
If you have any questions about this report, please contact the report author in advance of the meeting.		

1.   RECOMMENDATIONS

The Overview and Scrutiny Board RESOLVE to note the:-

1) Answers provided to questions raised by the Overview and Scrutiny Board about the development of the corporate dashboard (Appendix 1)

2.   BACKGROUND

A report was sent to Overview & Scrutiny on the 30th of May outlining the development of a corporate performance dashboard by use of Microsoft Power BI tools. During the discussion some additional questions were raised by members about the ongoing development of the corporate dashboard. The organisation currently has a legacy performance dashboard which is being replaced with a more comprehensive performance dashboard. The organisation is using Microsoft Power BI (Business Intelligence) data visualisation tools to develop a dashboard of performance measures for managers and senior leaders. The use of data to drive informed decision making is a key requirement for the organisation.

The organisation has many different systems, datasets and reporting requirements, Power BI is a comprehensive design tool that requires data modelling, calculation development, visual design, and product configuration skills, to deliver the corporate dashboard.

The high-level phases of project activity to date have been:

Proof of Concept - A collection of initial reports were delivered to demonstrate capability, gain feedback and inform requirements. This phase has been completed.

Infrastructure - To enable data to flow in and reports to flow out of the solution, several infrastructure items have been implemented. These include:
- A new SharePoint site and framework
- A data migration tool to transfer legacy data to SharePoint (where applicable)
- Power BI Service configuration.
- Power BI Data Gateway install and configuration

Data Needs - Interviews with CMT members and a survey of 4ᵗʰ and 5ᵗʰ tier managers, has allowed us to understand data needs and challenges. This data has been used to inform the design.

Training - Due to the variety of skills required, training and support for internal officers is underway and will continue.

Solution Design and Report Template - A repeatable approach and accompanying re-usable report template has been developed to streamline the creation of new reports.

Build and Improve – Data continues to be obtained in order to build reports for strategic measures. The public (web based) interface is also under development.

3.   FINANCIAL IMPLICATIONS

3.1   The councils Microsoft site arrangement includes Power BI software. Licences to access this software cost £68 each. Further details of the costs so far have been included in Appendix 1.

4.   LEGAL IMPLICATIONS

4.1   N/A

5.   STRATEGIC PURPOSES - IMPLICATIONS

Relevant Strategic Purpose

5.1   The MS Power BI dashboard is used as a tool to assist the organisation to deliver on the priorities outlined in the Council Plan

2019 – 2023 through the use of data to monitor and improve performance.

Climate Change Implications

5.2 N/A

6. OTHER IMPLICATIONS

Equalities and Diversity Implications

6.1 N/A

Operational Implications

6.2 The use of data can help to gauge how services are delivering against the strategic priorities outlined in the council plan. It provides insight and opportunities to identify areas of good practice or where some improvement may be needed.

7. RISK MANAGEMENT

7.1 N/A

8. APPENDICES and BACKGROUND PAPERS

Appendix 1 – Dashboard Overview and Scrutiny Questions

Overview & Scrutiny　　　　21st Nov 2022

9.　REPORT SIGN OFF

Department	Name and Job Title	Date
Portfolio Holder	Cllr G Denaro	10/11/2022
Lead Director / Head of Service	N/A	
Financial Services	N/A	
Legal Services	N/A	
Policy Team (if equalities implications apply)	N/A	
Climate Change Officer (if climate change implications apply)	N/A	