

DATE:

REPORT TO: FUTURE PLANNING AND RESILIENCE

1. ITEM NUMBER

2. SUBJECT

SUPPORT TO PROCEED WITH A PUBLIC PARTICIPATION PROCESS TO OBTAIN COMMENTS ON THE DRAFT DATA STRATEGY

ONDERWERP

STEUN OM MET 'N OPENBAREDEELNAMEPROSES TE BEGIN OM KOMMENTAAR TE VERKRY OOR DIE KONSEPDATASTRATEGIE

ISIHLOKO

INKXASO YOKUQHUBEKA NENKQUBO YENTATHONXAXHEBA YOLUNTU YOKUFUMANA IZIMVO NGOKUMALUNGA NESICWANGCISOBUCHULE ESILUYILO ESINGOVIMBA WEENKCUKACHA

P3804

3. DELEGATED AUTHORITY

In terms of delegation

This report is for DECISION AND FOR NOTING BY

- ☑ Committee name : Future Planning and Resilience☐ The Executive Mayor together with the Mayoral Committee (MAYCO)
- ☐ Council

4. DISCUSSION

The City's first corporate Data Strategy was approved in June 2018. It conceived of the City's data as a shared public asset, and focused on enhancing its use. To achieve this, it identified five key enablers that would improve the City's data environment to deliver on this goal: data governance, architecture, capabilities,

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partnerships and collaboration and culture. This was an internal strategy focusing on how the City can get its 'own house in order' to use data for strategic outcomes, with a particular focus on the delivery of basic services.

Since then, the City has made significant progress towards using data insights as a key enabler of City outcomes. Furthermore, the City's approach, capabilities and capacities relating to data have evolved, with some clear priorities emerging in relation to how it manages, uses and shares data. Importantly, implementation challenges surfaced have informed the way forward, and it has been recognized that there is a need for a fit-for-purpose operating model to realize the objectives of the strategy.

This draft Data Strategy (annexure A) is the first public facing Data Strategy, and is aimed at institutionalizing and scaling a culture of evidence-based decision making, underpinned by data, throughout the organization. The Data Strategy is aligned with the City's commitment to establishing open and transparent government, as articulated in the IDP. It is designed to empower the City to acquire, manage, govern, and use data differently from current practices, enabling the City government to be more strategically and operationally effective, and responsive to resident needs.

This draft Data Strategy is focused on leveraging data to enable better outcomes for residents. It is underpinned by four principles:

- Enabling Asset: City data is a collection of public assets that should be managed in a way to enable maximised public benefit and interest, and the organisation's vision and mission.
- Shared Asset: The City's data belongs to the organisation as a whole should be available for use across departments. By sharing its data, the City aims to promote transparency and accountability in government, and generate useful insights by using data sets together.
- Trusted asset: City Data are trusted through governance arrangements that improve data quality and overall integrity and reliability of data and the analytic practice.
- Ethical management: City Data are managed ethically throughout their lifecycle to eliminate bias, ensure fitness for use.

The desired outcome is that data is leveraged to its full potential contributing to evidence-based decision making to ensure the City is fully effective and responsive to resident needs.

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The strategy will help ensure that data is accessible, staff are empowered to use data confidently and safely, and all stakeholders can access data in a useful and productive manner. It identifies the necessary conditions which will enable this, which are:

- Sound data governance to ensure that the organization has a transparent and shared understanding of what good practice is with regards to data generation, management and analysis as well as a governing structure with requisite authority.
- A data culture, and the capabilities where decision-makers and officials recognize data provides the foundation for better, evidence-based strategic and operational decisions on behalf of our residents. This culture is underpinned by an established organizational value for data, as a shared asset, which is supported by embedded data analytics capability.
- A robust data architecture that unlocks the full potential value of data and enables the analysis of a wide range and large volume of data, in increasingly diverse formats and closer to real-time.

The draft Data Strategy has gone through the approved strategy development process and can now proceed with the prescribed public participation process. A public participation plan has also been prepared and is attached as Annexure B for the Committee's information and input if required.

4.1. Financial Implication	S ☑ None	☐ Opex	☐ Capex
			☐ Capex: New Projects
			☐ Capex: Existing projects requiring additional funding
			☐ Capex: Existing projects with no Additional funding requirements
4.2. Policy and Strategy	☑ Yes	□ No	
4.3. Legislative Vetting	☑ Yes	□ No	
4.0. Logislative votting	E Tes		
Legal Implications	☐ Yes	☑ No	
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4.4. Staff Implications	☐ Yes	☑ No
4.5. Risk Implications	☐ Yes	The risks for approving and/or not approving the recommendations are listed below:
	□ No	Report is for decision and has no risk implications.
	☑ No	Report is for noting only and has no risk implications.
4.6. POPIA Compliance	☑ Yes	It is confirmed that this report has been checked and considered for POPIA compliance.

5 RECOMMENDATIONS

It is recommended

- 1. That the Future Planning and Resilience Portfolio Committee note the draft Data Strategy.
- 2. That the Future Planning and Resilience Portfolio Committee approve the commencement of the public participation process for the draft Data Strategy.

AANBEVELINGS:

Daar word aanbeveel dat:

- 1. Die portefeuljekomitee oor toekomsbeplanning en veerkragtigheid kennis neem van die konsepdatastrategie.
- 2. Die portefeuljekomitee oor toekomsbeplanning en veerkragtigheid die aanvang van 'n openbaredeelnameproses om kommentaar te verkry oor die konsepdatastrategie goedkeur

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Kundululwe ukuba:

- 1. IKomiti yeSebe kuCwangciso lweXesha elizayo nezoBuqilima mayiqwalasele isiCwangcisobuchule esiluyilo esingoVimba weeNkcukacha
- 2. Ukuba iKomiti yeSebe kuCwangciso lweXesha elizayo nezoBuqilima mayiphumeze ukuqaliswa kwenkqubo yentathonxaxheba yoluntu ukuze kufunyanwe izimvo ngokumalunga nesiCwangcisobuchule esiluyilo esingoVimba weeNkcukacha.

ANNEXURES

- 1. Annexure A: Draft Data Strategy for Public Participation
- 2. Annexure B: Public Participation Plan

FOR FURTHER DETAILS CONTACT

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DIRECTORATE		Future Planning and Resilience	FILE REF NO				
SIGNATURE : DIRECTOR							
EXECUTIVE DIRECTOR							
NAME	Gareth N	Morgan	COMMENT:				
DATE							
SIGNATURE							

THE ED'S SIGNATURE REPRESENTS SUPPORT FOR REPORT CONTENT AND CONFIRMS POPIA COMPLIANCE

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SUPPORTED FOR ONWARD SUBMISSION - PRESCRIBED DEVELOPMENT PROCESS FOLLOWED ■ NOT SUPPORTED – PROVIDE COMMENT NAME **HUGH COLE** COMMENT: The transversal Data Coordinating Committee was used to seek inputs from DATE across the administration. SIGNATURE MANAGER: LEGISLATIVE VETTING ANNEXURE TO THE REPORT COMPLIANT WITH THE PROVISIONS OF COUNCIL'S POLICIES. BY-LAWS AND ALL LEGISLATION RELATING THERETO. ANNEXURE NON-COMPLIANT WITH POLICIES, BY-LAWS AND STRATEGIES. NAME **TIMOTHY ZEEMAN** COMMENT: DATE **SIGNATURE LEGAL COMPLIANCE** REPORT COMPLIANT WITH THE PROVISIONS OF COUNCIL'S DELEGATIONS, POLICIES, BY-LAWS AND ALL LEGISLATION RELATING TO THE MATTER UNDER CONSIDERATION. NON-COMPLIANT NAME COMMENT: DATE Certified as legally compliant based on the contents of the report. Note: Per the Policy Writing Guidelines, for PC's noting and support. **SIGNATURE** Making progress possible. Together.

DIRECTOR: POLICY AND STRATEGY