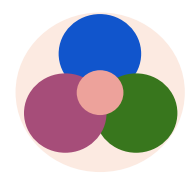


Data and Evidence Governance Federal Acquisition Service

Leading and Learning Through Dynamic Performance Management

Ioana Munteanu & Crystal Philcox

Annual American Evaluation Association Conference, 2019



Goals of the presentation

Presentation

❏ FAS Organizational Background

❏ Data and Evidence Governance at FAS



Federal Government Acquisition Complex Ecosystem

Socio-economic
Public value

Environmental
Sustainable

Citizens, Congress



Legitimacy
Financial viability

Suppliers

Federal agencies

Business model viability;
Fair, Ethical, Inclusive



Strategy
Culture
Empowered HR
Effective finances
Efficient Operations

Demographically
Diverse

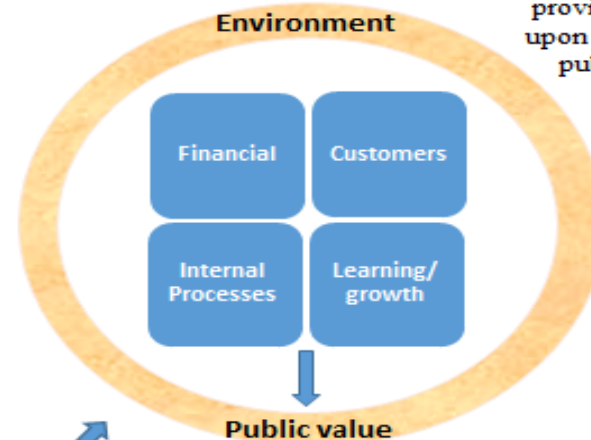
Technologically
Adapted

Solution: An Open Systems, WISE PPMF Orchestrated by KB

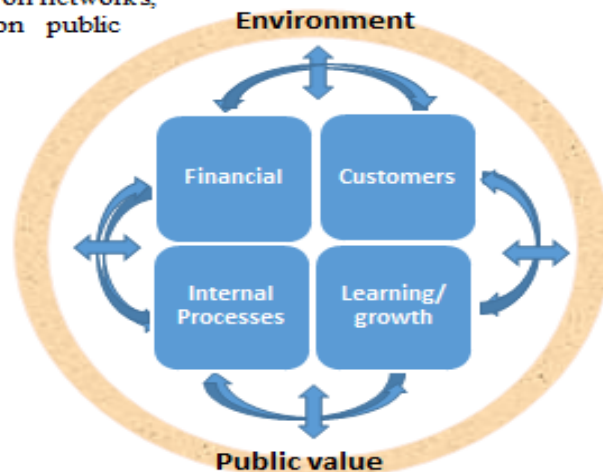
Wholistic: KB ensures measures of all four internal performance areas are collected such as in the Balance scorecard.



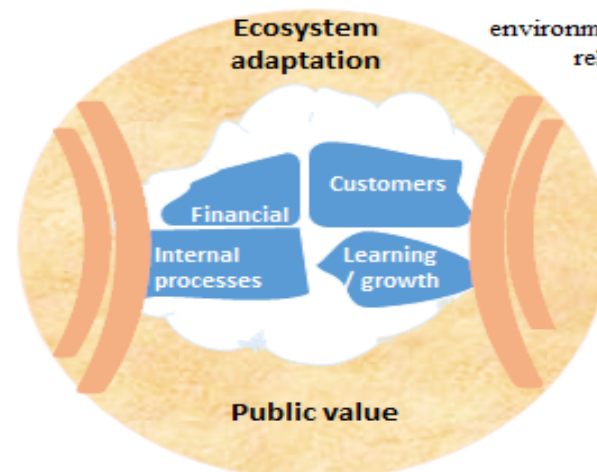
Integrative: KB ensures external measurement of value provided to & impact upon the environment; public value metrics are collected such as equity, environmental impact, accountability.



Synergetic: KB ensures synergies & relationship among internal & external measures are monitored, e.g., impact of customers on networks, brands or on public value.

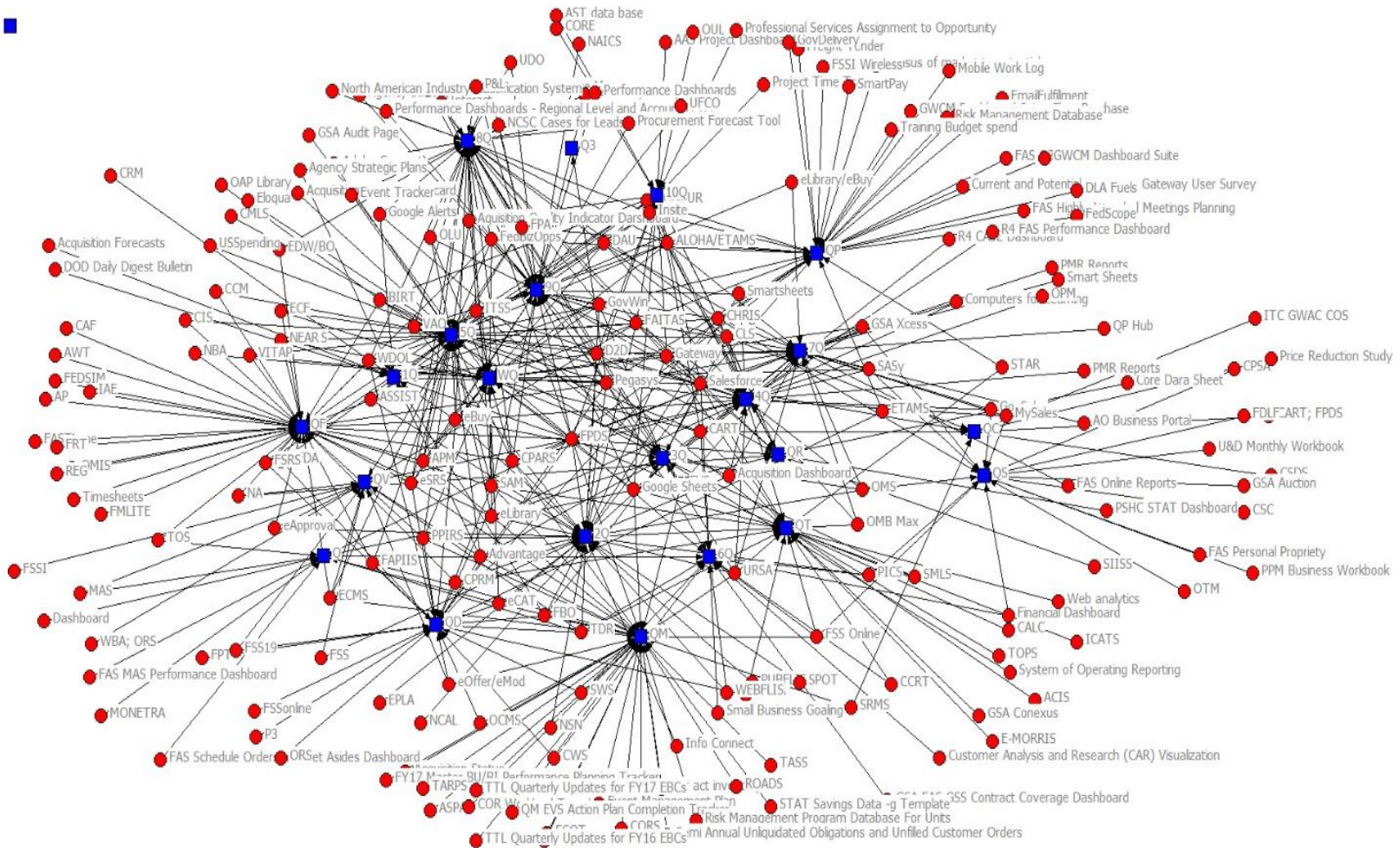


Ecosystem oriented: KB measures and monitors changes in the environment pertinent to achievement of agency mission and adapts strategy to the environment & emergent relationships, e.g., changes in technology, socioeconomic resources, policy.



Knowledge Broker

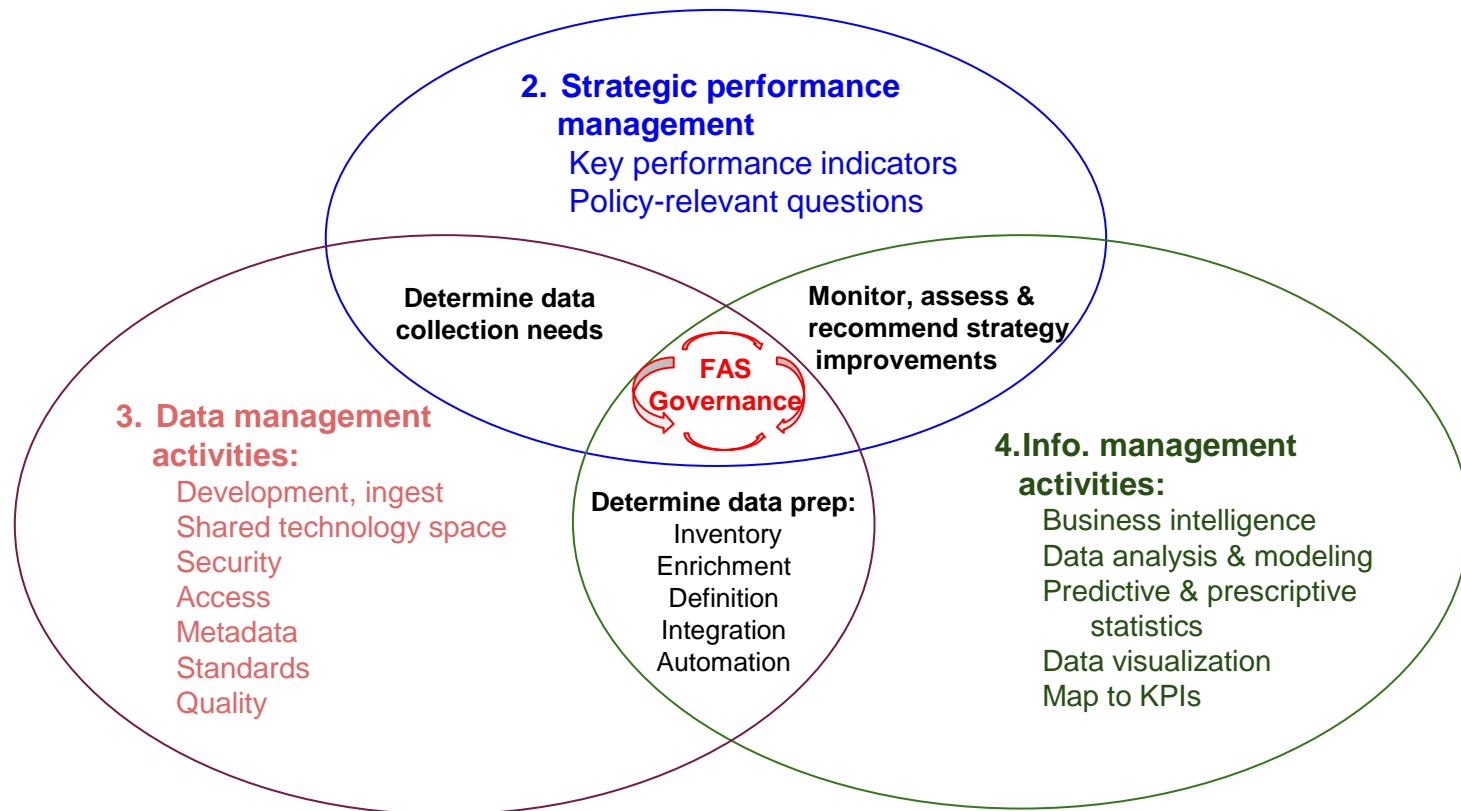


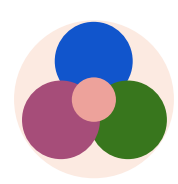




FAS Model: Data & Evidence Governance

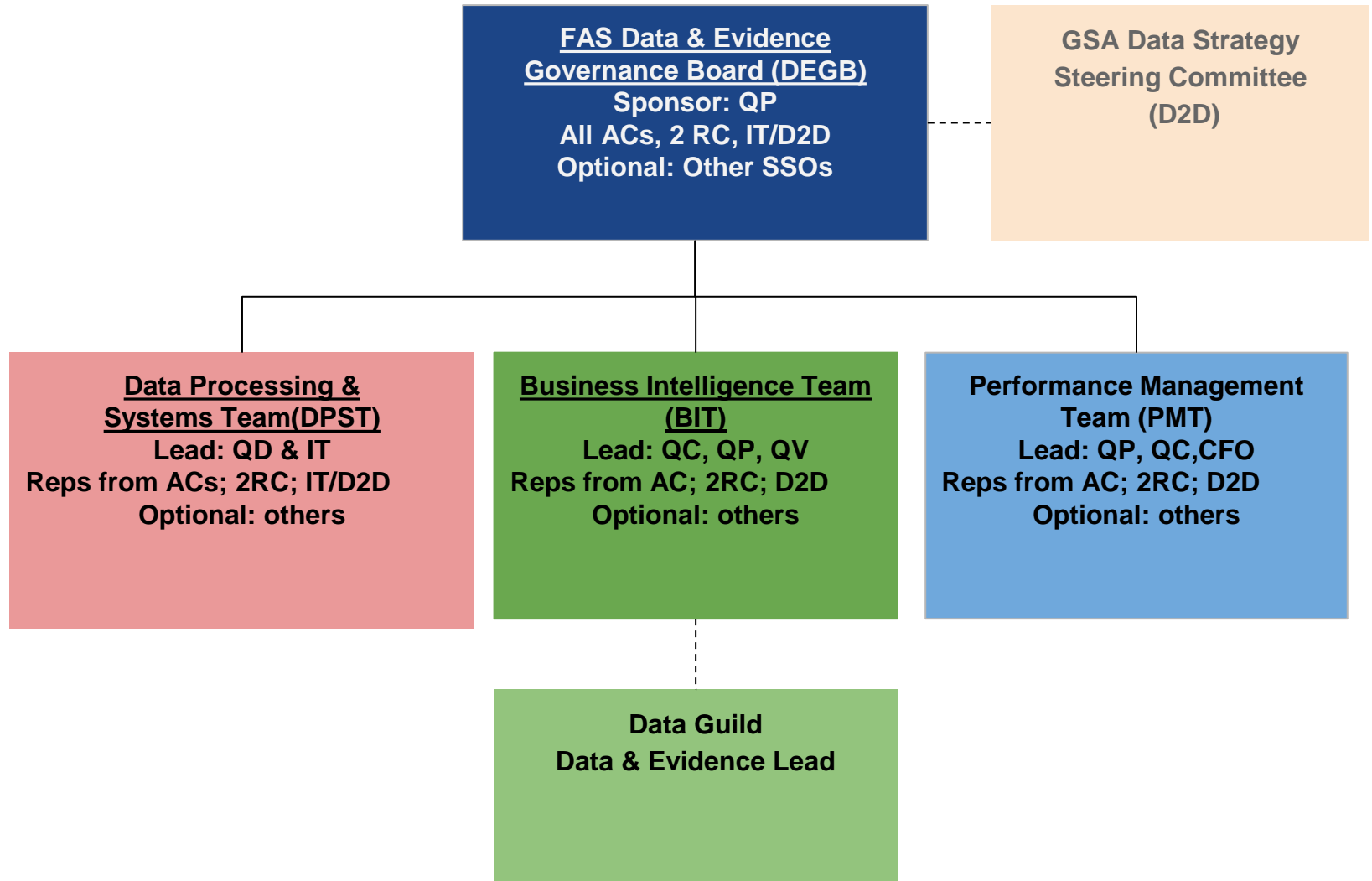
Highly collaborative, interdisciplinary structure





Data & Evidence Governance Board


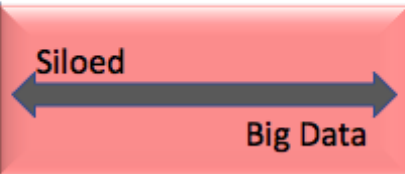

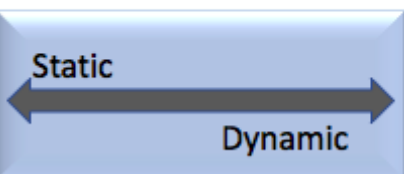
Basic Structure





Data & Evidence Governance Charter & ConOps

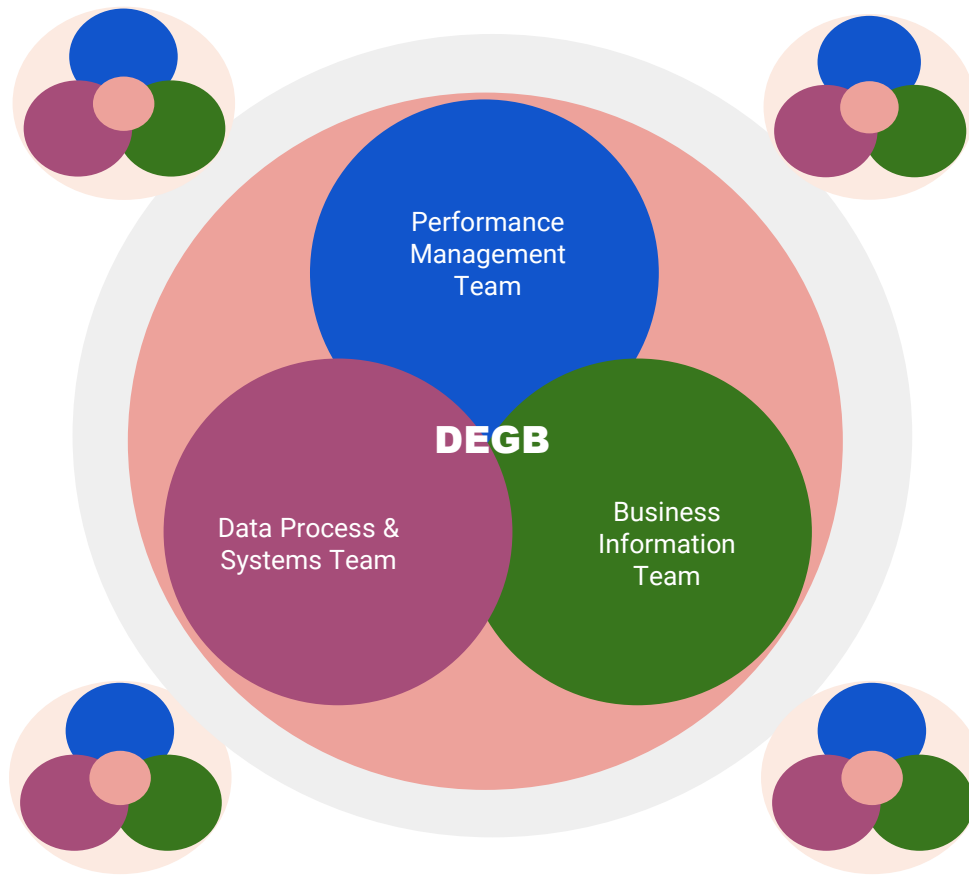
Intended Goals & Outcomes

Goals	Transparency in Governance	Flexibility of Data	Agility in Analysis	Adaptability of Strategy
Goal Maturation				
Desired Outcomes	<p><i>Support the use of knowledge for decision-making</i></p> <p>Provides an overarching structure, strategic direction & coordination</p>	<p><i>Increases efficiency & effectiveness of the data & its environment</i></p> <p>Ensures data quality, standardization, accessibility, and storage</p>	<p><i>Improves business intelligence management</i> activities</p> <p>Empowers analysts with infrastructure, skills, and capacity to leverage a community of interest, systems benefits & data opportunities</p>	<p><i>Supports FAS performance management & measurement efforts</i></p> <p>Increases ability to ask strategic business questions and leverage big data for answers</p>



Hub & Spoke Interdisciplinary Implementation Model

As data priorities are identified, Data Governance looks at each issue from all three perspectives





FAS Data Value Hierarchy Model (Data as an Asset)



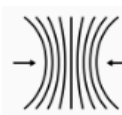
Customization

Customers



Consistency* Reliability* Compliance

Strategic



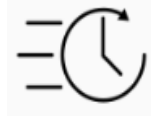
Transparency* Flexibility* Agility* Adaptability Risk reduction*

Performance



Availability* Variety Quality* Innovation Scalability*

Operational
Productivity



Interdisciplinary* Collaboration* Expertise* Responsiveness



Cost-savings* Organization* Configurability* Simplification* Time-saving* Integration* Connection*

Data activities are centrally coordinated so data is mapped, standardized, connected & accessible



Takeaways

Presentation

- ❑ **DEGB** strategically direct agency-wide evidence building efforts, and coordinate the agency components that collect and analyze data to provide agency leaders and managers with relevant and timely evidence to inform decisions.
-
- ❑ **Provides** and example of how GSA works towards developing an infrastructure; an open systems performance management framework that: supports better integration and use of internal and external data and works towards using data & information to dynamically monitor and adapt its strategy.
-



Thank you!

[FAS Data & Evidence Lead](#)
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