

Session #3 – Data Governance, Security & Privacy

Chair / Moderator – Steven Adler, IBM

Speakers:

Jim Williams, Media Strategies & Solutions

Christa-Menke Suedbeck, Deutsche Bank

Christopher Boyer, AT&T USA

Stever Purser, ENISA

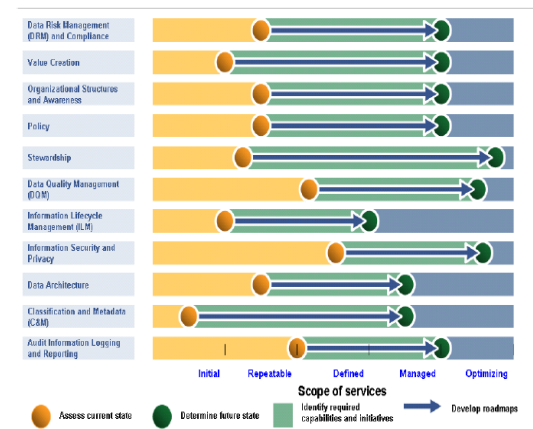
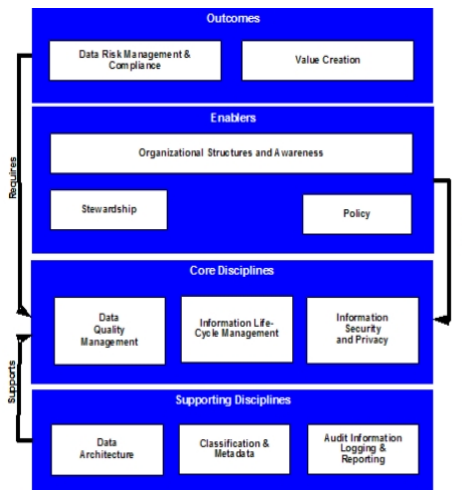
William Coats, Kay Scholer LLP

Denis Gardin, Cassidian

IBM is the Leader in Data Governance...since 2004

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	Wells/Wachovia	



Five years ago,
The IBM Data
Governance
Council

Created the
Data
Governance
Maturity Model

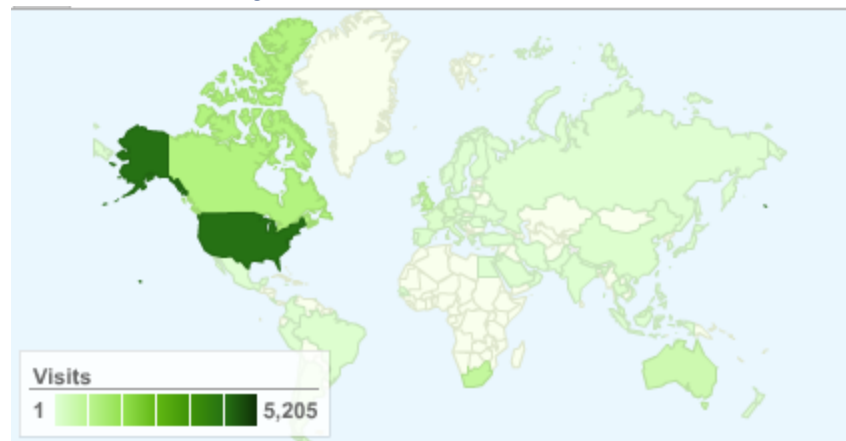
To benchmark
organizational
maturity...

The Information Governance Community – 2000+ Members

INFORMATION GOVERNANCE COMMUNITY MEMBERS

ABSA	ASG	AYS	Abbott
Abbott Laboratories	Alliance Data	Abta Capital	Achewa
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Liberty Mutual Insurance	Motivation	Mecklenburg County	KeyBank
Lowes	National Bank of Canada	Moitivation	Longtop
MRA Consulting	Nanaco Intelligence	National Bank of Canada	MATRIX BPM
Mastercard	OONData Inc.	Nanaco Intelligence	MasterCard
Micropolis-Univers	Open	Novo Southeastern	Merill Lynch
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OpenPages	OpenPages	Novo Southeastern	PGL Inc
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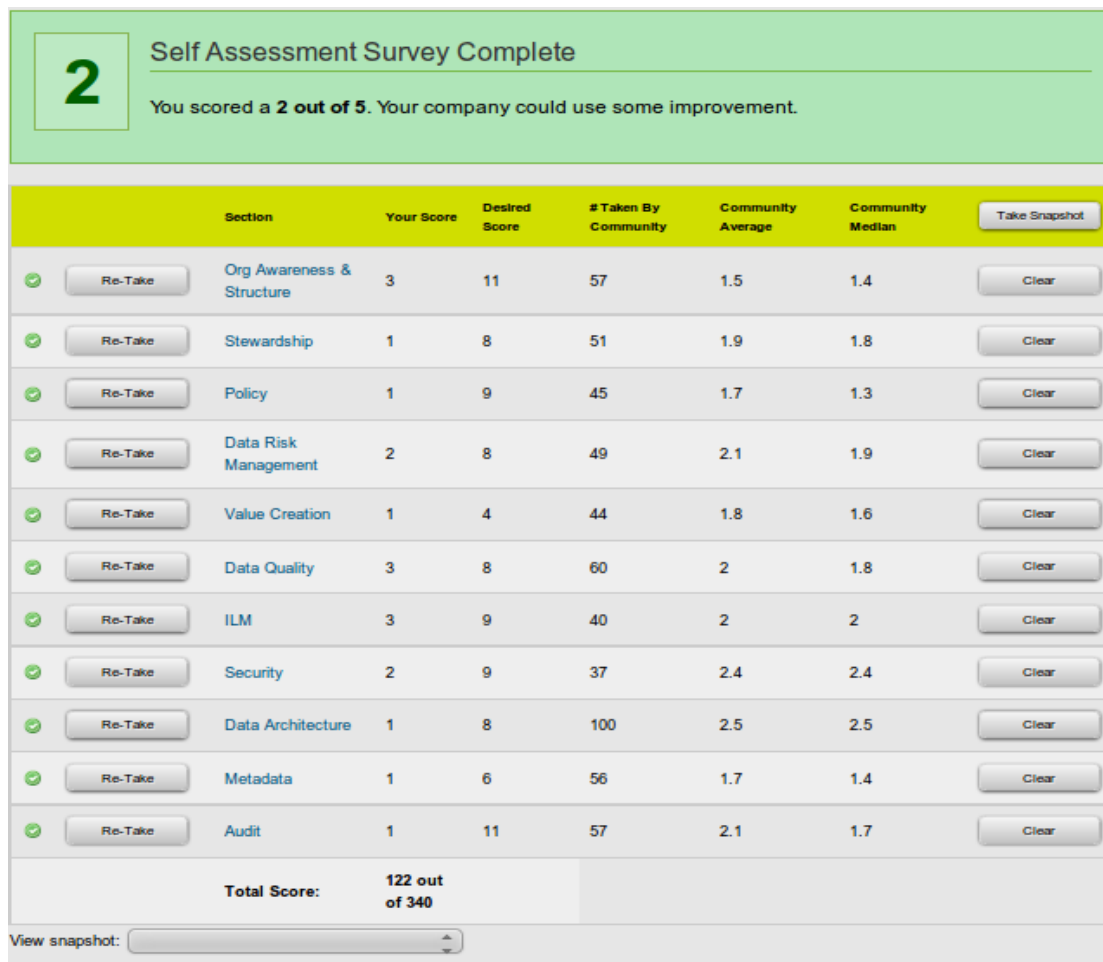


10,888 visits came from 68 countries/territories

Detail Level: [City](#) | [Country/Territory](#) | [Sub Continent](#) | [Region](#) | [Continent](#) | [Dimension](#): [None](#)

Detail Level	Country/Territory	Visits	Pages/Visit	Avg. Time on Site	% New Visits	Bounce Rate
1.	United States	5,205	5.41	00:06:00	33.53%	37.56%
2.	Canada	1,296	4.06	00:04:07	34.36%	45.35%
3.	South Africa	830	5.58	00:07:15	25.30%	33.49%
4.	United Kingdom	729	5.60	00:06:07	39.92%	35.67%
5.	Australia	548	5.42	00:07:15	35.40%	37.41%
6.	Belgium	439	5.06	00:04:32	32.80%	32.57%
7.	Germany	156	5.07	00:05:17	44.67%	37.18%
8.	Singapore	144	5.40	00:07:13	50.69%	29.86%
9.	Netherlands	136	4.37	00:05:24	43.36%	36.03%
10.	Malaysia	133	7.88	00:17:00	35.35%	37.59%

We open-sourced the Maturity Model...



So that everyone can use it...

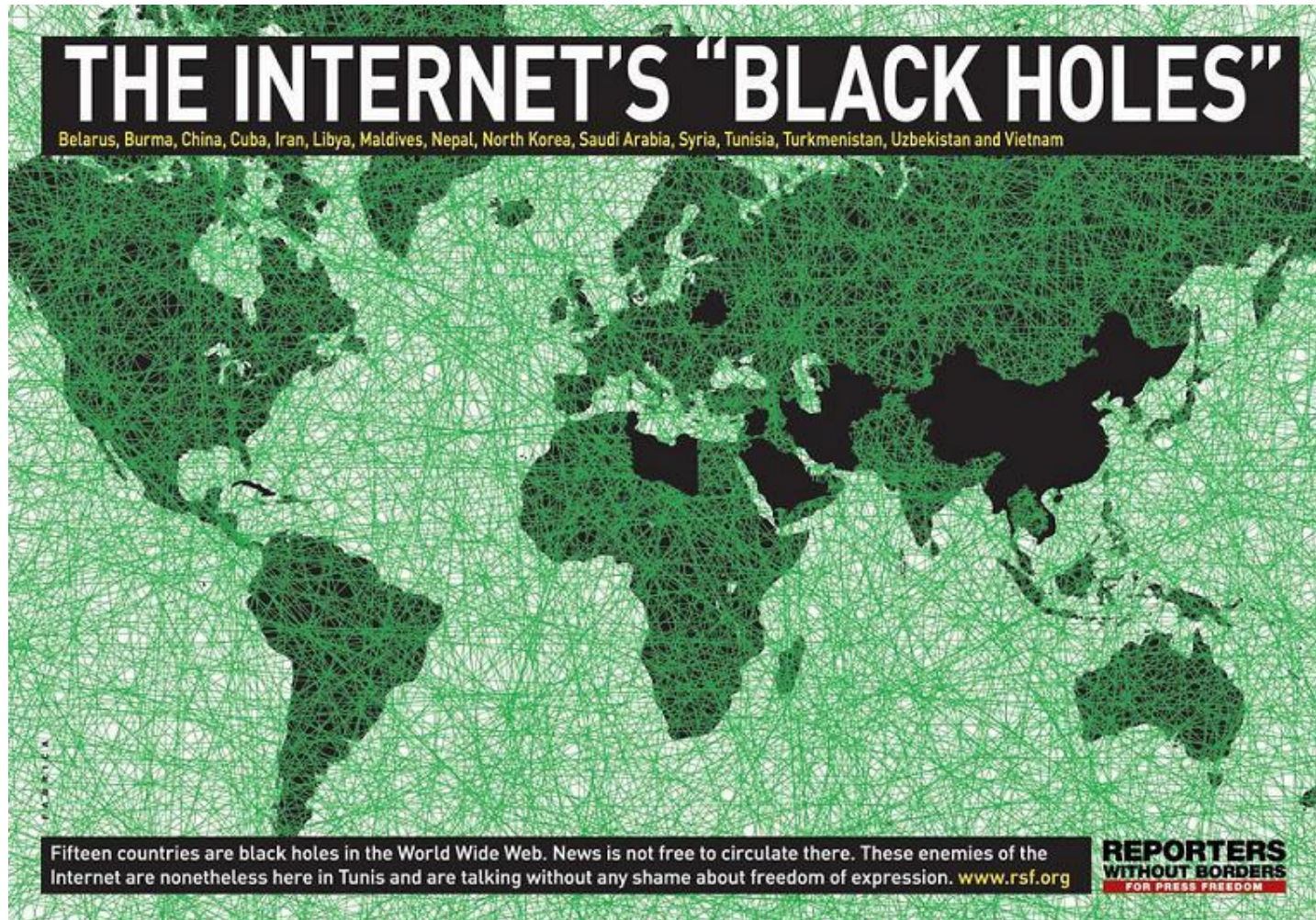
The Freedom of Information is under Threat

“A new information curtain is descending across much of the world,” she said, calling growing Internet curbs the modern equivalent of the Berlin Wall.



- Hillary Clinton, US Secretary of State, January 20, 2010

Countries that restrict Information as a Policy Tool



There are currently more than 40 countries, in practice, blocking access to the Internet and social networks.

But there are also many restrictions in even the most enlightened nations...

Low rates of broadband penetration

Low bandwidth rates in rural areas

High surcharges, taxes, and fees on usage

Complex wired and wireless network protocols and technologies that limit use to tech-savvy..

On April 14, I predicted that some nation would soon declare the Freedom of Information as a Human Right.

On May 15, the United Nations published a paper affirming that position.

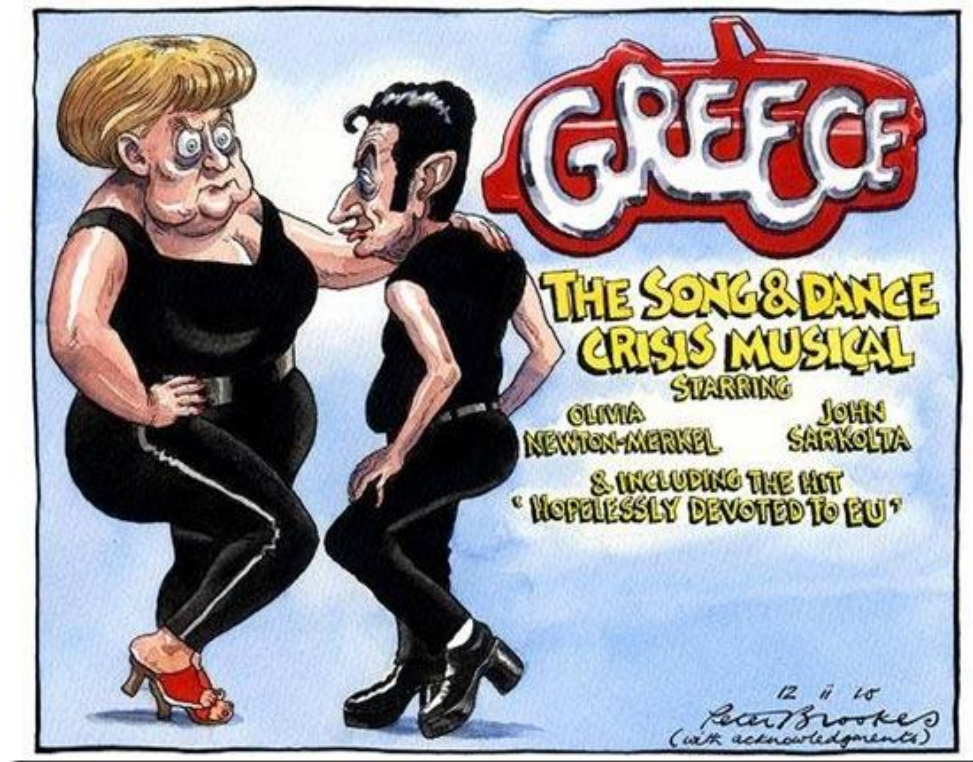
The Freedom of Disinformation

Nations and corporations are run by human beings.

Every human being uses disinformation as a policy tool.

Therefore every nation and corporation uses that tool as well.

With greater access to information comes ubiquitous disinformation.



What Can We trust?

Data Governance Rule #1: Do not trust unverified data



**Using untrusted repositories
may cause permanent damage
to your system.**

This warning is shown because you have added untrusted repositories to your software sources.

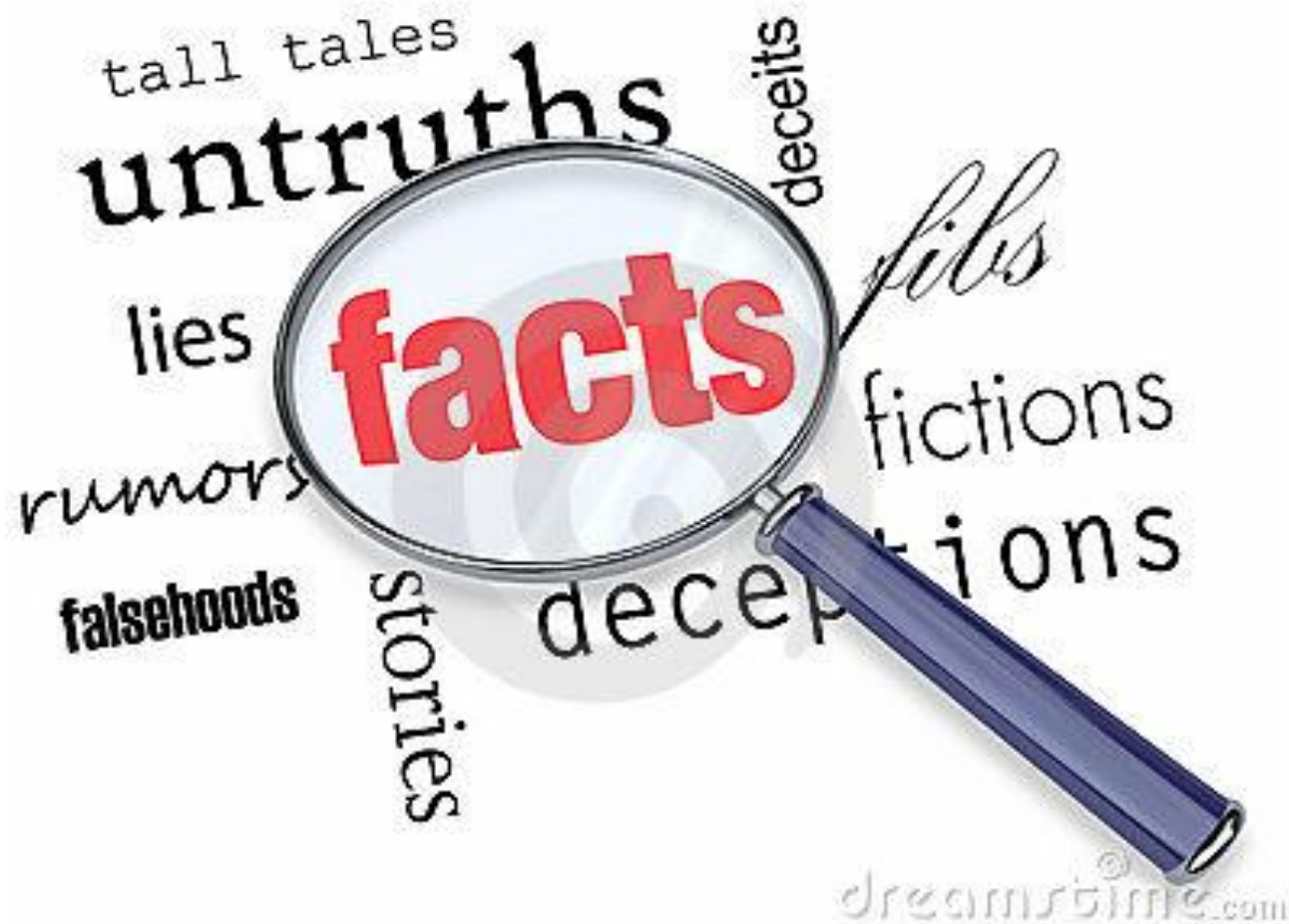
The maintainer of ANY of those repositories can easily do ANYTHING he or she wants to your system, including destroying or stealing files, stealing passwords, criminal activity through your computer etc.

Additionally unofficial repositories may contain packages that make the next upgrade to a new Ubuntu version fail.

You should review ALL repositories you have listed in /etc/apt/sources.list and ALL packages you have installed from untrusted sources.

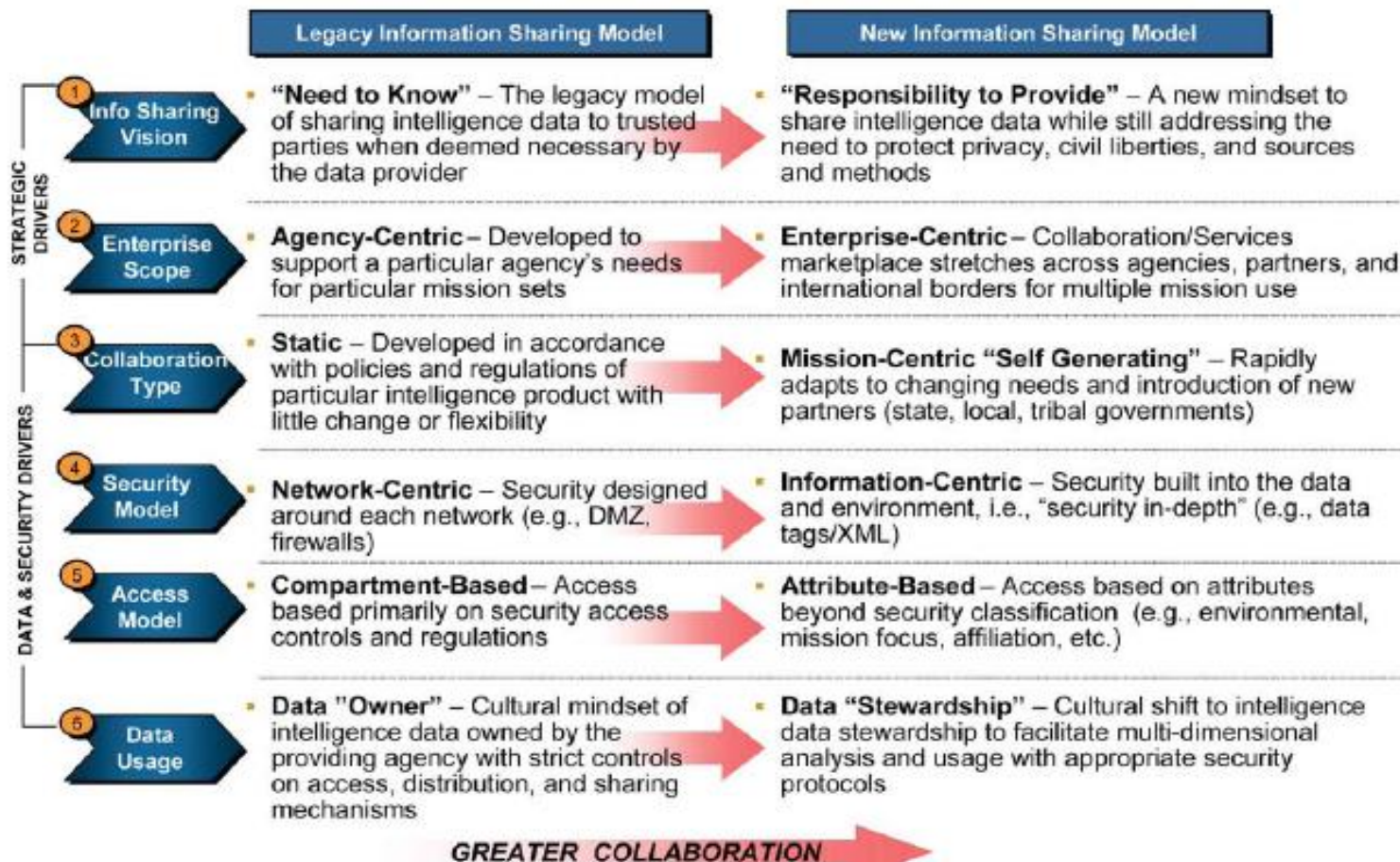
This message has nothing to do with Ubuntu or Canonical. It has been installed from one of the unofficial repositories you are using.

Information Driven Organizations



...Have Information Governance to tell fact from fiction

The Goal of Information Governance is



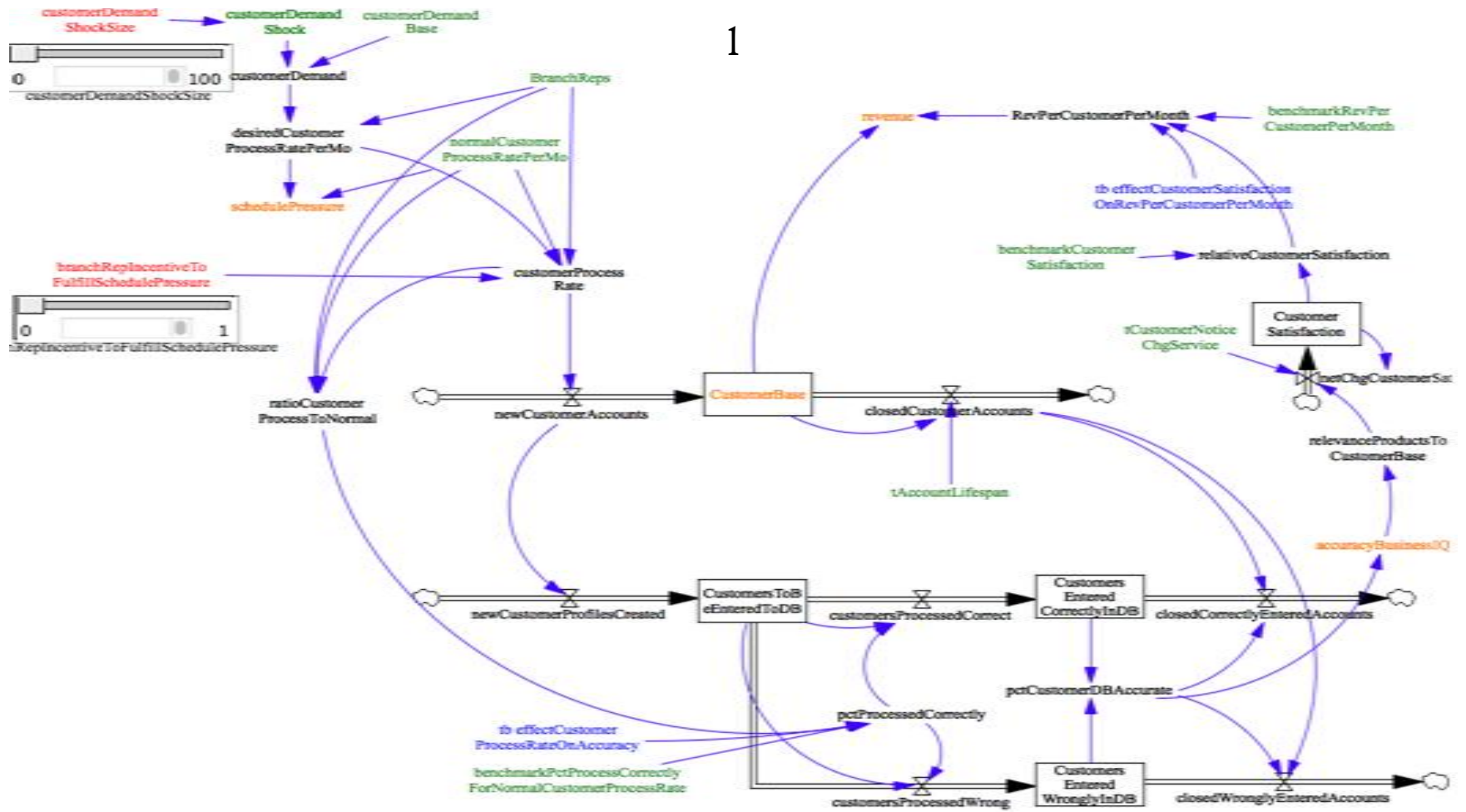
...Business Transformation

Audit – In Search of Truth



We propose to build a similar model for

1



Data Governance

IBM Data Governance Council 2011

ABSA	Focus Solutions	Nextirone	South African Civil Aviation	Wildhaber Consulting
Advent Global	Focus Strategies	PAREXEL	Standard Bank	Zenith Solutions
American Express	Forio.com	Perceptive Informatics	Stanford University	
ArQ Intelligence	HealthNow	Perficient	State Farm Insurance	
Business Connexion	Highbury	Premier Farnell	TIAA-CREF	
CDP Group	IBM	PFGE	Telkom SA	
Champion Solutions	IHS	QBE	USA Access Group	
Chaordix	Key Bank	Records Technologies	VF Corporation	
Danske Bank	Metropolitan Life	South African DOD	VP Securities	
Deutsche Bank	Neotel	Sabre	Wells Fargo	

Without a System, Governance is Arbitrary and Bad

IBM is Leading on a Systemic Approach to DG

- Using Systems Theory & Great Tools
- With the Maturity Model as Base
- And Hexagon Methodology Workshops
- To create an Operational Model
- That will revolutionalize Data Governance

Join a Movement: www.infogovcommunity.com

- Work with your peers
- Be a Thought Leader
- Make a Difference!

...Don't let that happen to you

