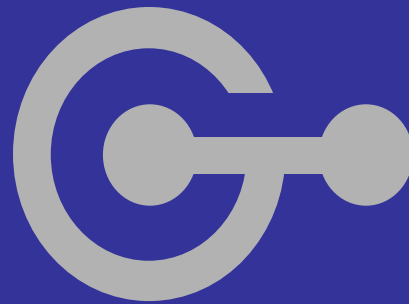


A DATAWAREHOUSE, TO HAVE AND TO HOLD

Paul Skaife

Business Consultant

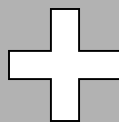
e-mail p.skaife@itcg.nl



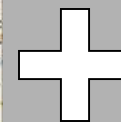
I T Conculancy Group



Tools



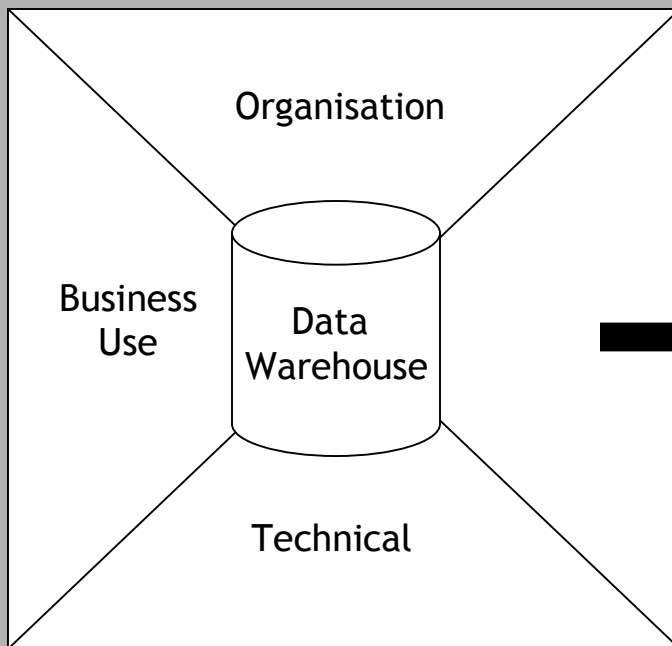
Information



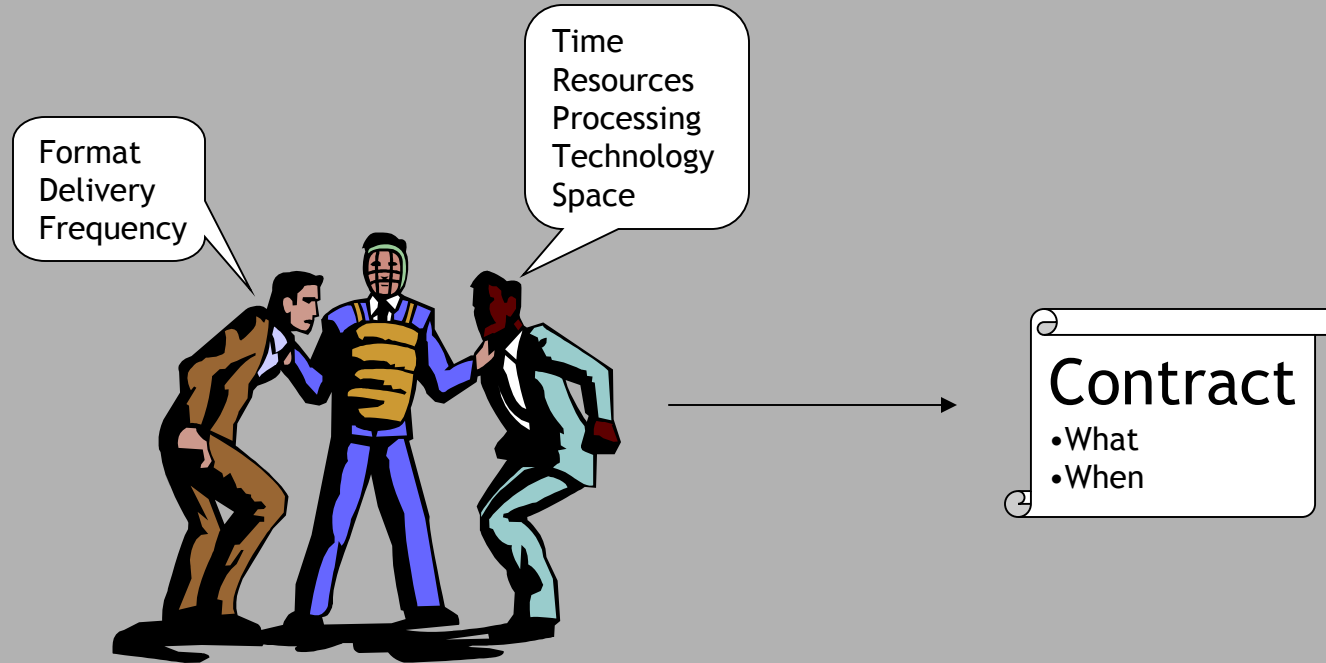
Resources

A Datawarehouse , to have and to hold

- Business case
- Data Logistics
- Quality Analysis
- Design
- Development
- Testing



Don't be afraid to fill up
the Business Case



Negotiation of a Contract



Never Trust a Stranger

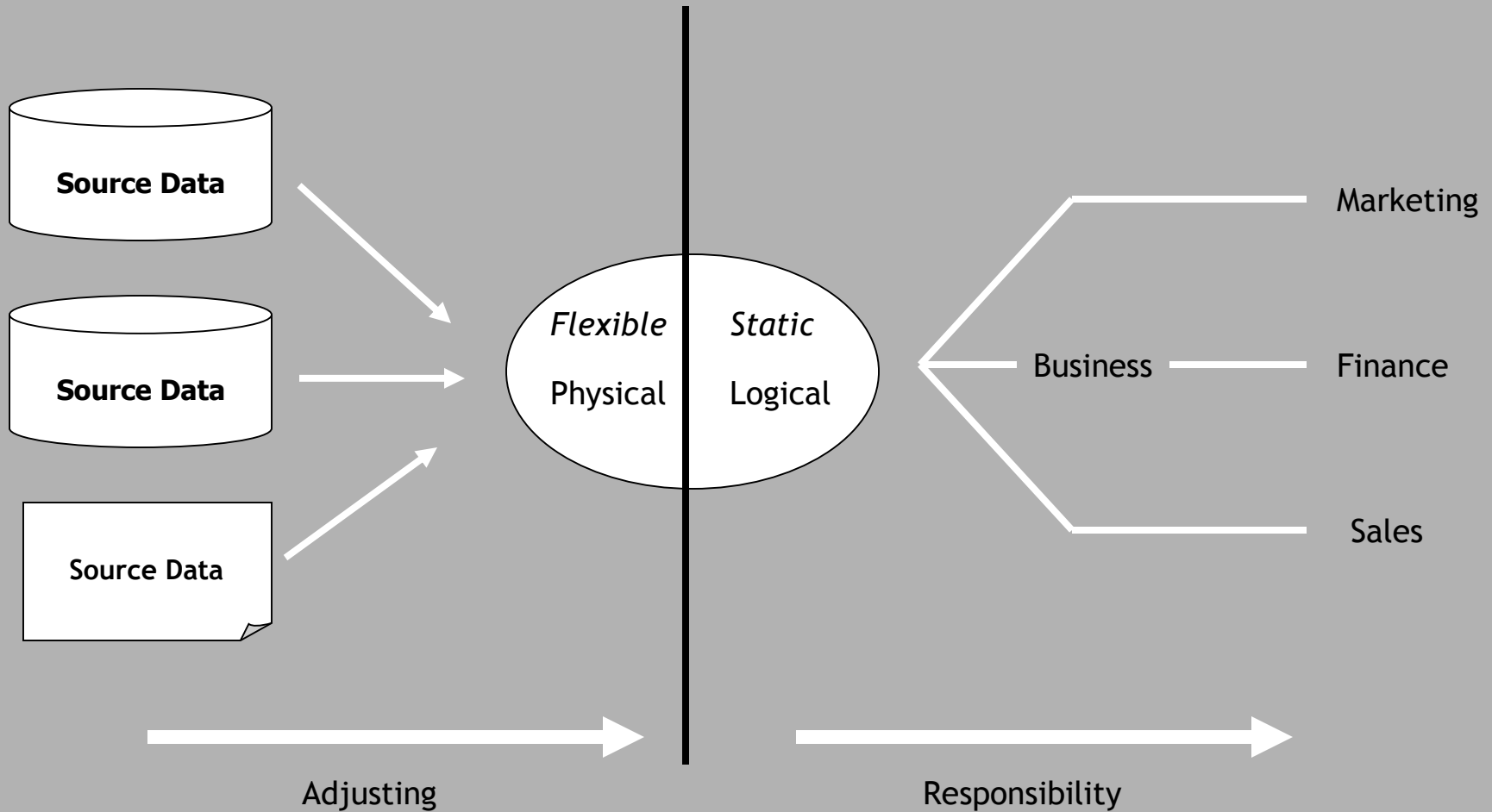
- Recognise the issue
- Decide where to solve the issue
 - In the source
 - In the DataWarehouse
- Quality benefits

Quality

BigWheels Inc.	\$60,000
Scott Tiger	\$105,000
James Lion	\$35,000
S. Tiger	\$10,000
Lyon, James	\$80,000
Tiger, S.	\$30,000
Car Company BigWheels	\$45,000

Scott Tiger S. Tiger Tiger, S.	\$145,000
James Lion Lyon, James	\$115,000
BigWheels Inc. Car Company BigWheels	\$105,000

- Target Model Design
- Specification
- Deltas

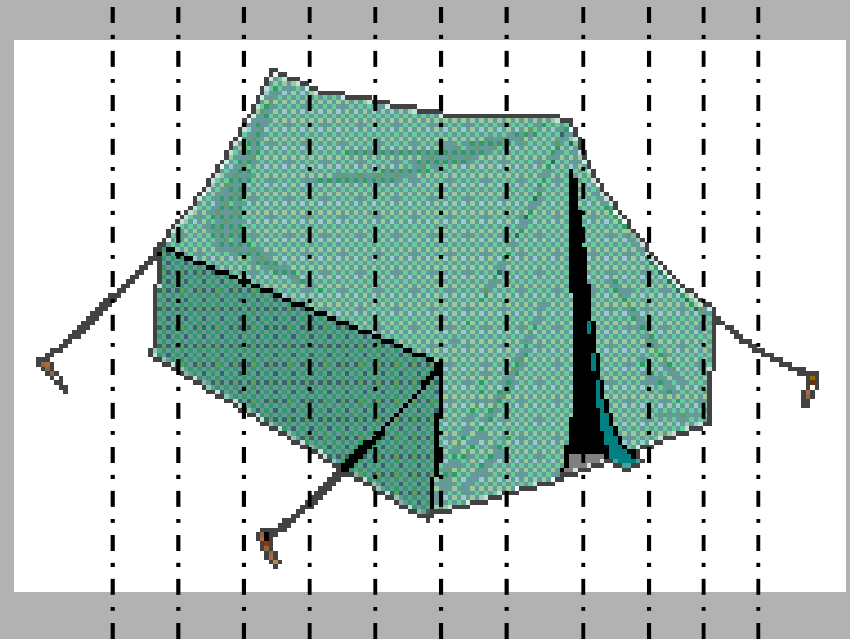
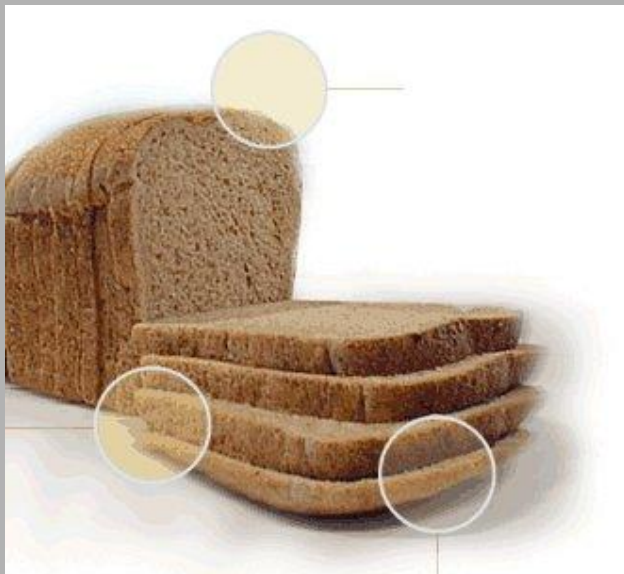


Logically the same

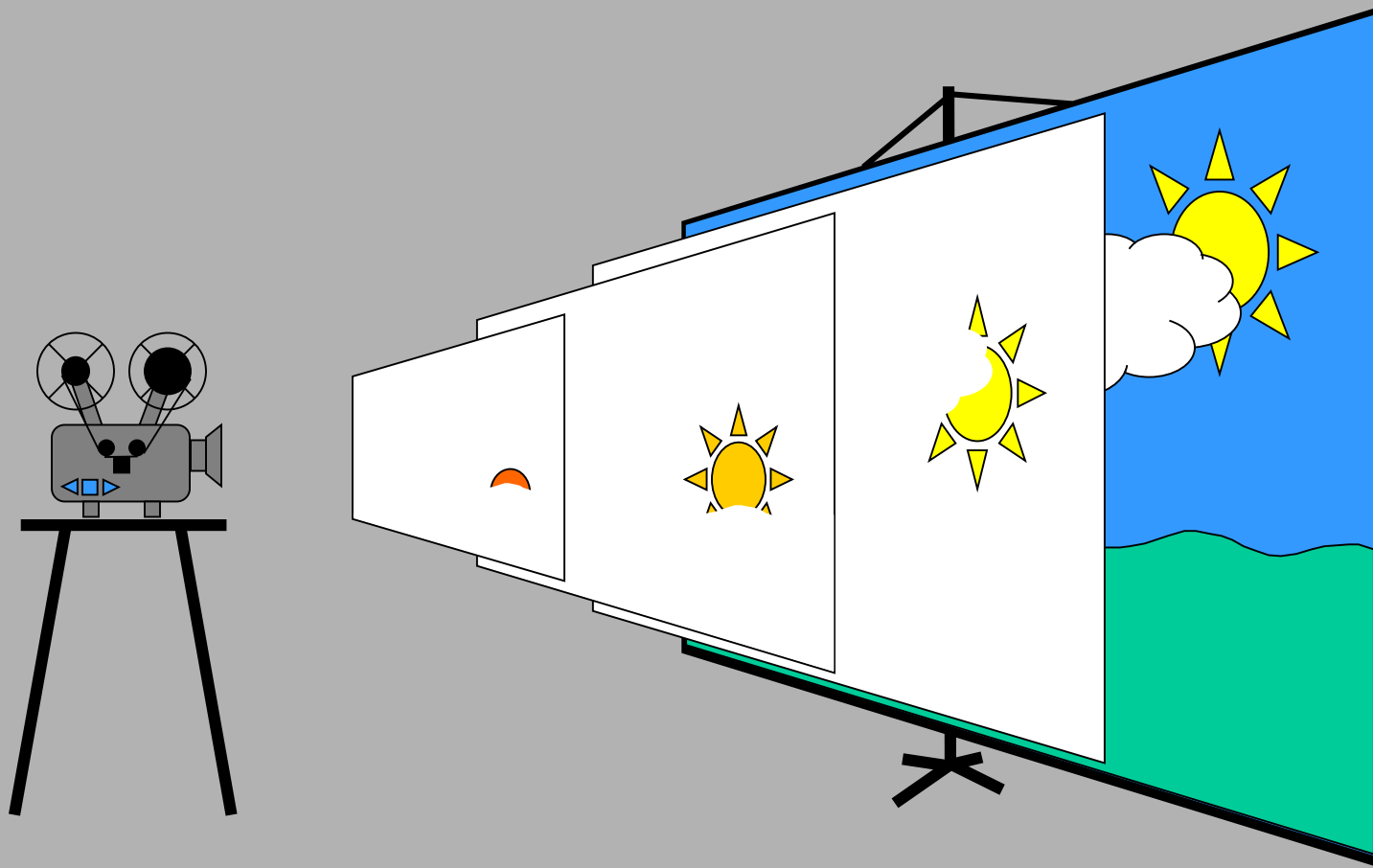


Technically Different

- Clear and communicable
- Target based
- Design patterns
 - Structured Specification
 - Correlation between Specification and Implementation
 - Help with the breakdown of problems
 - Should not be so constrictive as to inhibit



- Use Deltas because
 - Less Data
 - Less processing
- Use full extracts
 - Simpler
 - No problems of synchronisation
 - Simpler Design

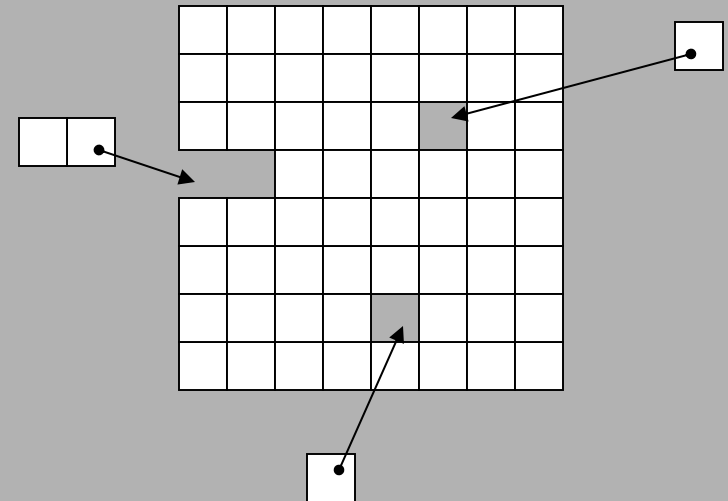


It's not all about efficiency

- Modularity
- Metadata
- Tools

- Manageable code
- Manageable problems
- Manageable development

You can manage it !

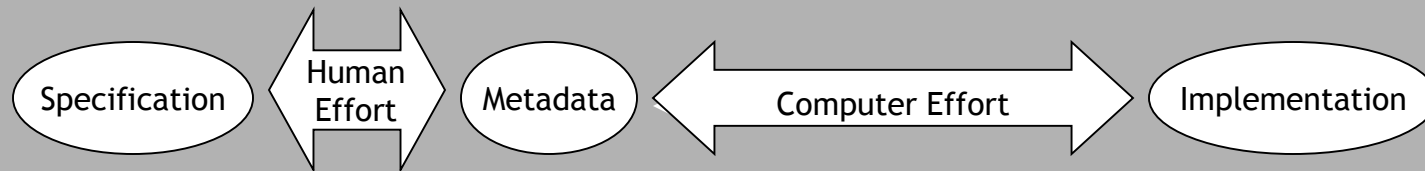


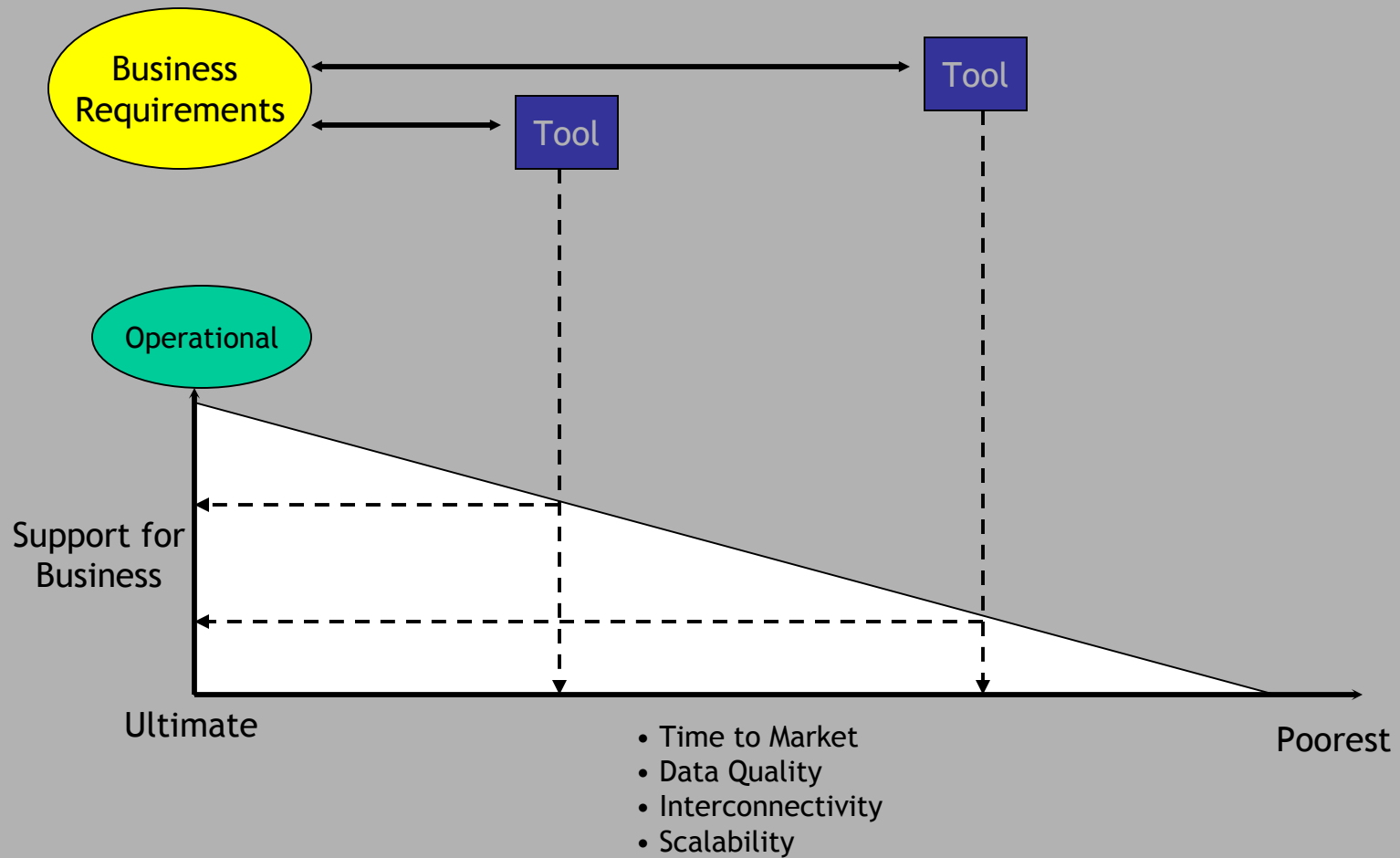
The key to the Puzzle

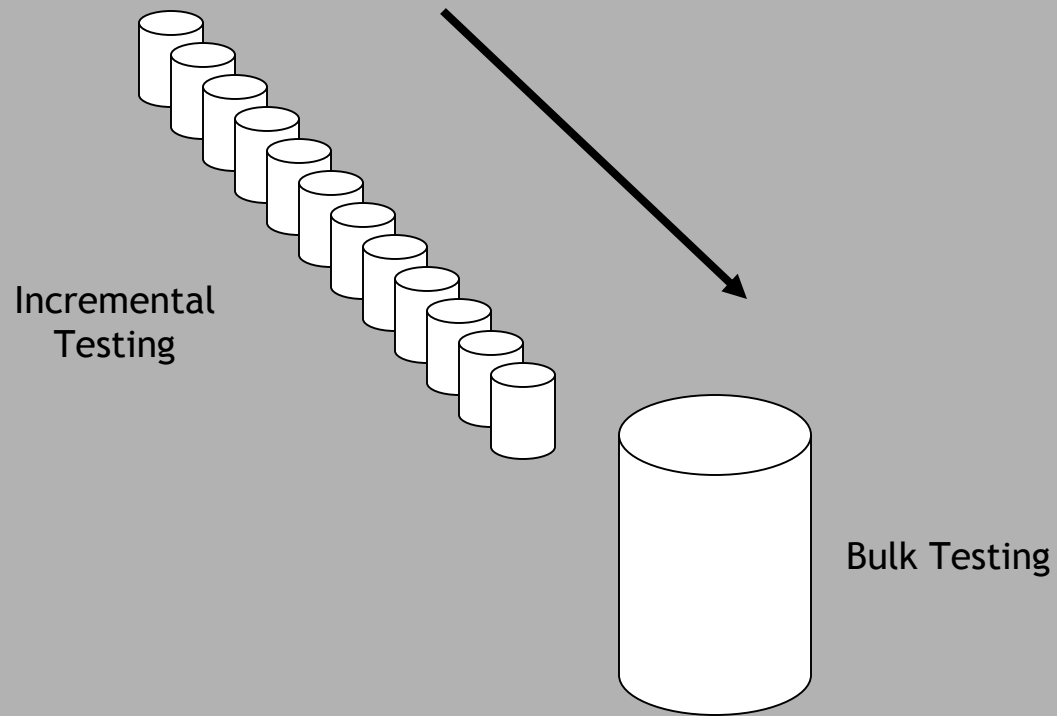
B
U
S
I
N
E
S
S

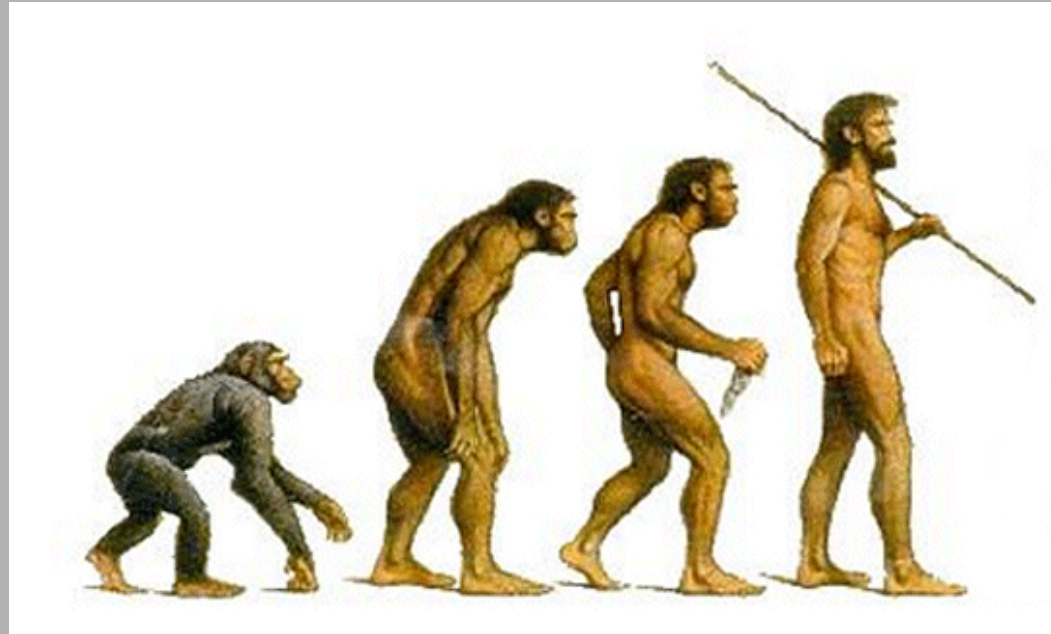
R
E
Q
U
I
R
E
M
E
N
T
S

O
P
P
E
R
A
T
I
O
N
A
L

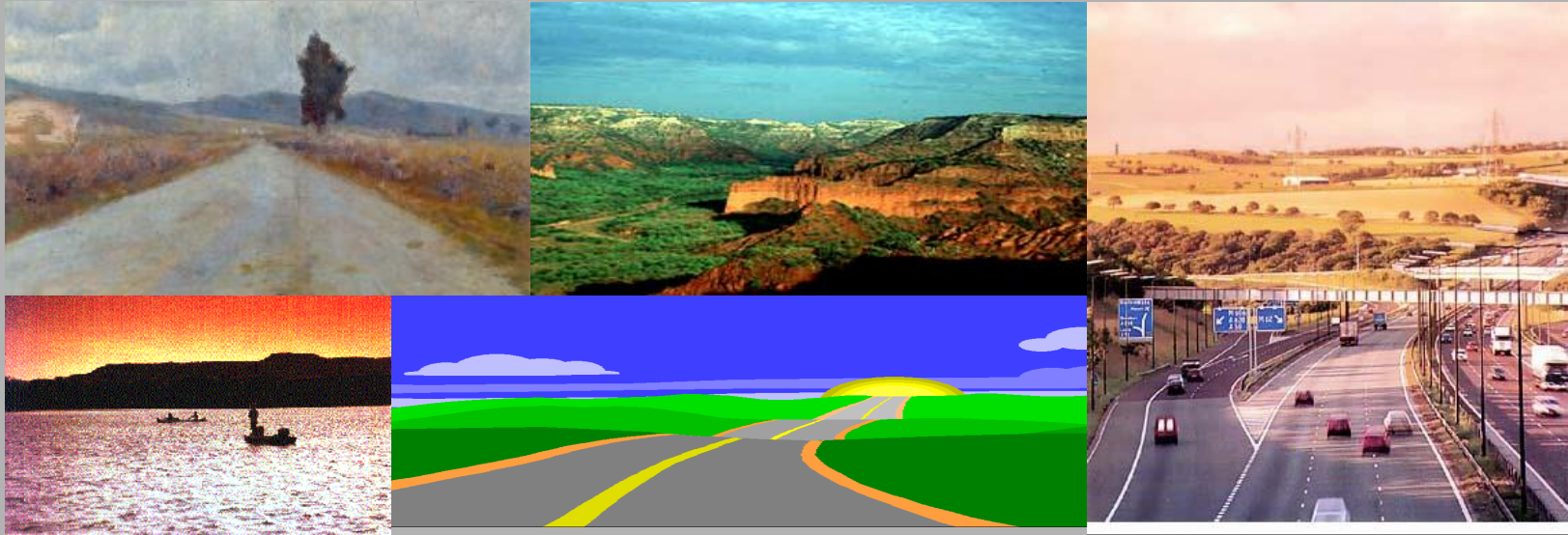




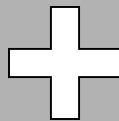




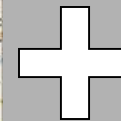
Your Data Warehouses will constantly evolve



Tools



Information



Resources

A Datawarehouse , to have and to hold