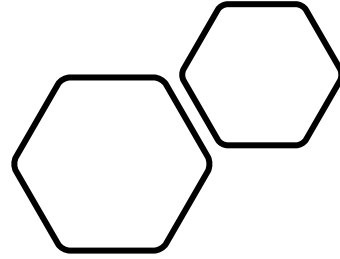




# ETL Tool Evaluation

Informatica – PowerCenter  
vs. IBM InfoSphere DataStage

# Agenda

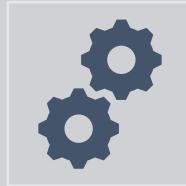


- Informatica – PowerCenter
- IBM DataStage
- Comparison

# Informatica - PowerCenter



ETL Engine



Data integration tool



Market leader

# PowerCenter Applications



## Administration

### Repository Manager

- Manage Repositories
- ### Administration Console
- Perform service tasks



## Development

### Designer

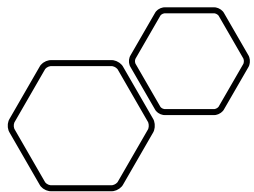
- Create ETL Mapping

### Workflow Manager

- Create and start workflow

### Workflow Monitor

- Monitor and control workflows



# Informatica - PowerCenter

Pros	Cons
Data migration from multiple sources	Licensing cost - no open-source version
Very extensive	More in-depth training
Good performance even during processing of large amount of data	Multiple interfaces



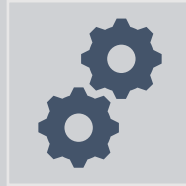
IBM InfoSphere  
DataStage



# IBM InfoSphere Datastage



ETL Engine



Batched-Based Tool



Focus: On-Premise Databases

# Use Cases

- Banking & Financial
- HealthCare
- Retail & Consumer Products
- Energy & Utilities
- Life Science

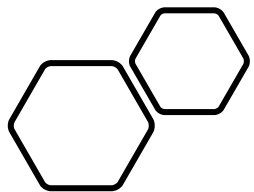


Associate  
Bank



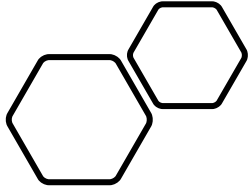
entega



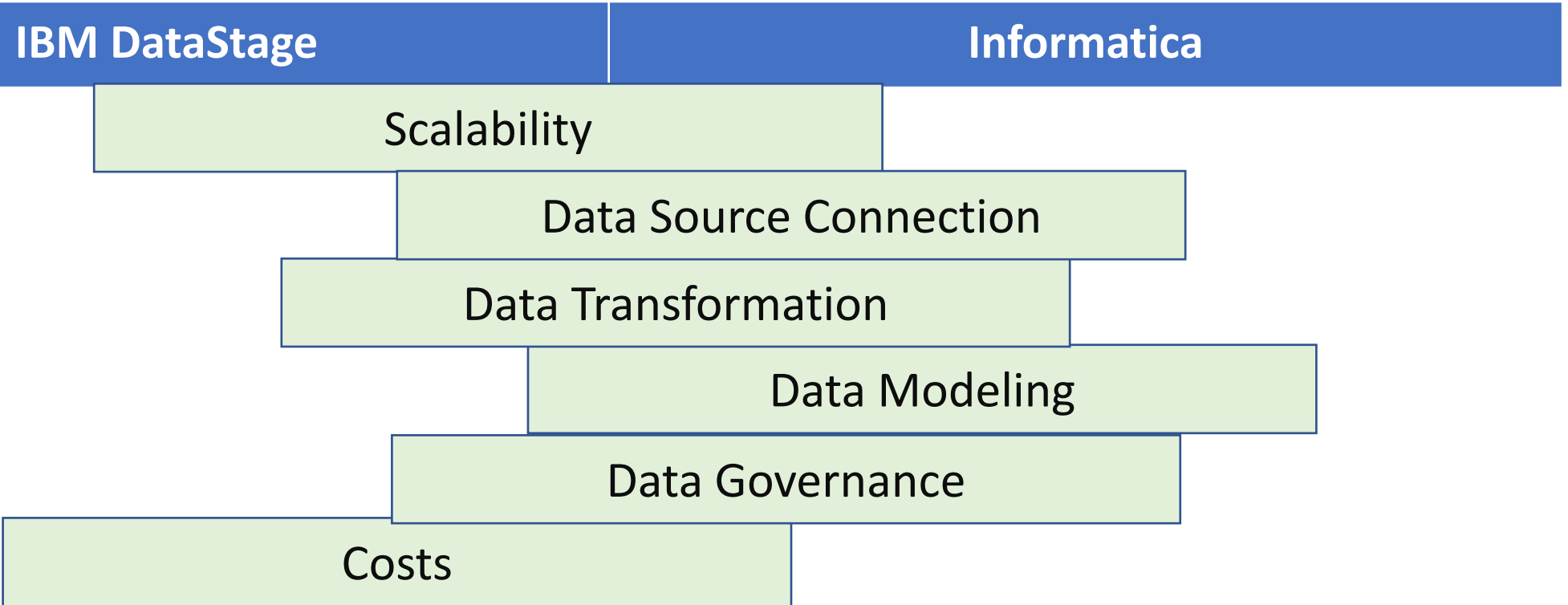


# IBM DataStage

Pros	Cons
Speed Workload Execution	Wrong Use of Algorithm costs more Time
Deploy Anywhere	Development must include Connectors
Modernize Data Integration	
Reduce Costs	
AI services	
In-Flight Data	



# Informatica vs. IBM DataStage



# Sources

- <https://www.youtube.com/watch?v=3scD3IlibJA>
- <https://www.trustradius.com/products/informatica-powercenter/reviews?o=recent&q=pros-and-cons>
- <https://docs.informatica.com/data-integration/powercenter/10-5/getting-started/preface.html>
- <https://www.ibm.com/products/infosphere-datastage?loc=de-de>