

## Migration Planning with Metadata Automation & Analytics

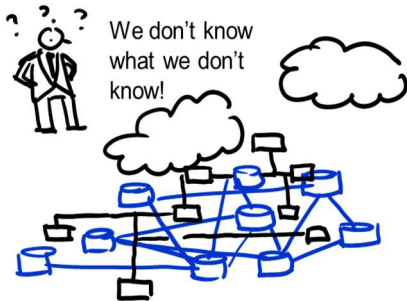
### Drivers for Migration - Silos become bottleneck preventing realization of data driven objectives



All companies need to evolve their data architecture. Migrations are needed when data assets are fragmented in silos, which have high TCO, and constraint efficient changes and innovation.

### Challenges with Manual Migration Planning

Migrations require a solid plan that is based on good understanding of the data assets & solutions to be migrated. Manual migration planning has the following challenges:



#### **Dependency on a few knowledgeable experts - resource bottlenecks**

- Very often legacy environments are old – even decades old – and not well documented

#### **Slow progress – hard manual effort**

- Architecture has evolved over the years & often with inability to reuse old data and code
- Transformations are scattered to multiple places and dependencies are not known

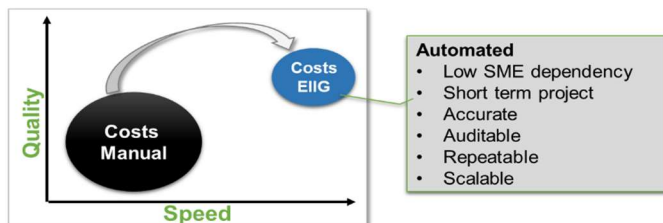
#### **Outcome - Inaccurate, non-auditable, non-repeatable & outdated already when finished**

- Due to complexity, time and resource constraints manual migration plan is likely to have a lot of pitfalls

### EIIG Enables Automated Fact-based Migration Planning

EIIG provides fact-based evidence of the actual architecture through 45+ technologies

- **EIIG provides an accurate & auditable architecture blueprint** - maintained through migrations with metadata automation
- **EIIG automated data lineage** highlights the dependencies and can be used for **accurate change impact analysis**
- **EIIG reduces migration risks, costs and time to value** - Enables small, reliable & frequent changes



### About Orion Governance

To find out more about Orion Governance, contact us at:

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