Right Start for Data Governance

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Right Triangle Consulting

//'Right Triangle

Right Methodology

Hybrid Cloud and Agile Organizations

Innovation Service

Innovation

Strategic Plan
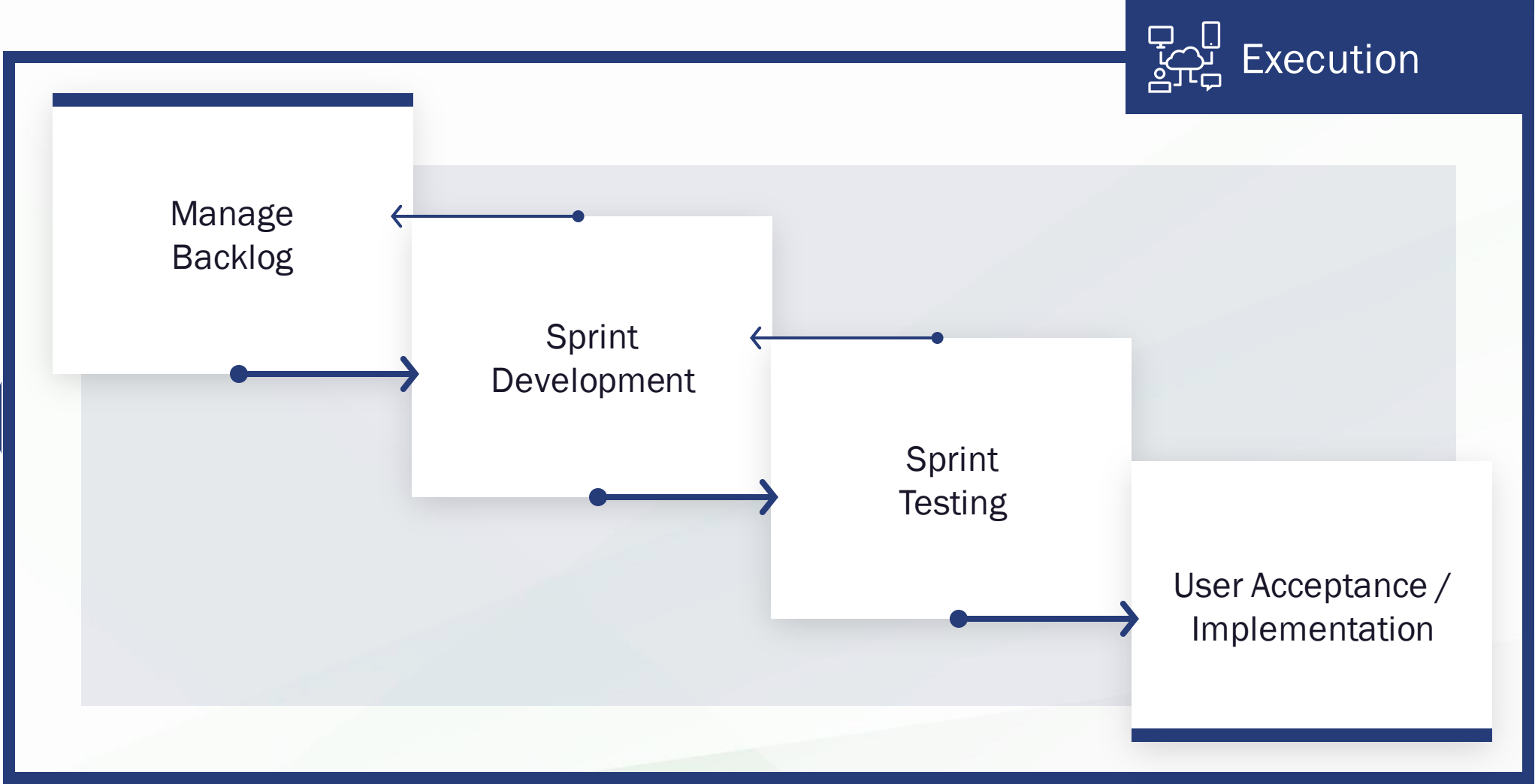
Roadmap

Architecture Platforms and Tools

Functional and Data Use Cases

Program Organization / Management

Execution

Execution Service

Innovation

Execution

Manage Backlog

Sprint Development

Sprint Testing

User Acceptance / Implementation
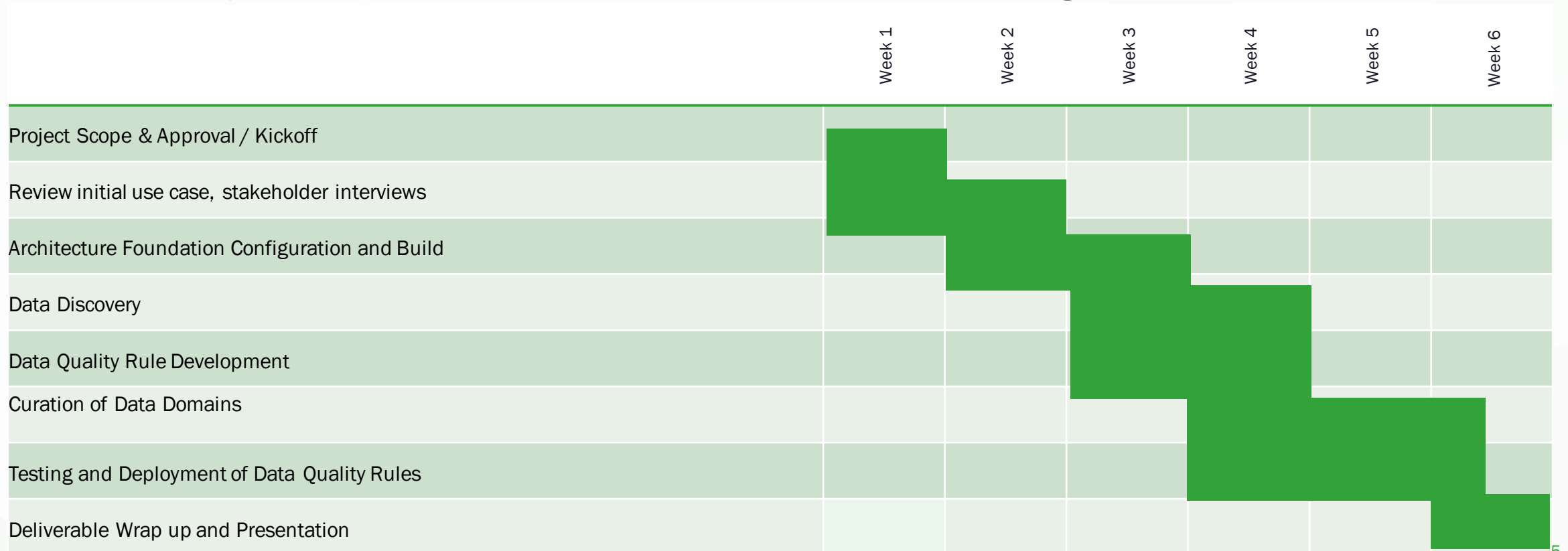
Right Start Assumptions and Timeline

- Assume an Innovation or similar strategic planning has been completed or in process

- Informatica Customer Success and/or Professional services will have completed base architecture and configuration

- A user story has been identified and can be delivered in a single Execution Service sprint

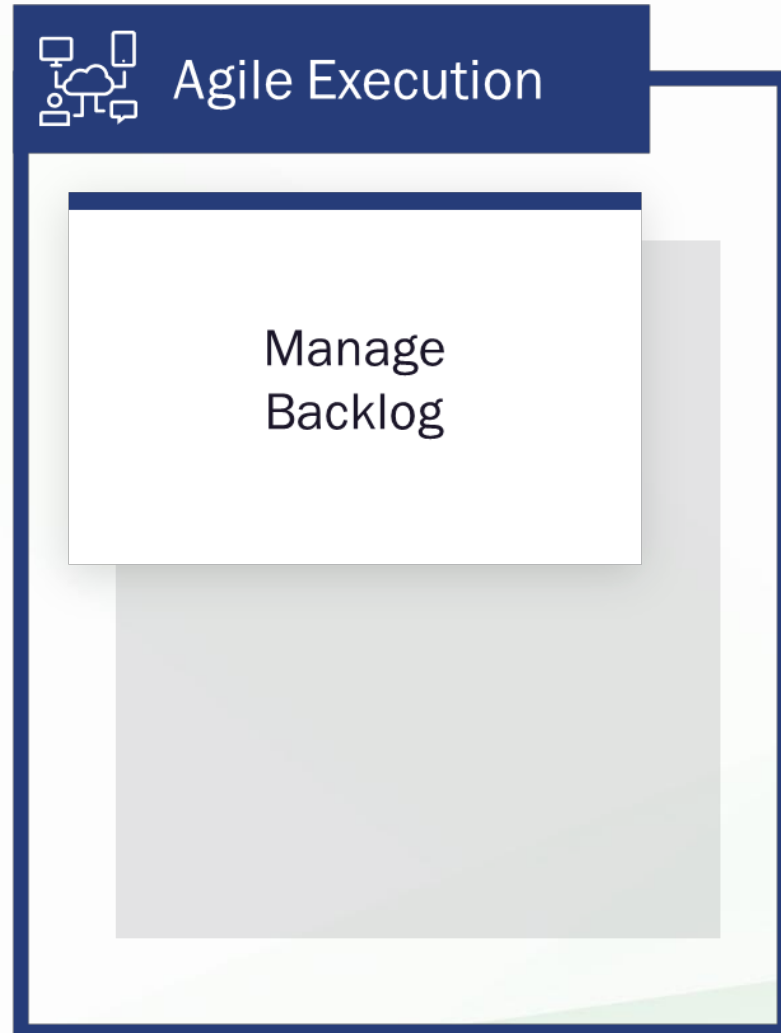|	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
Project Scope & Approval / Kickoff	■					
Review initial use case, stakeholder interviews	■	■				
Architecture Foundation Configuration and Build		■	■			
Data Discovery			■	■		
Data Quality Rule Development				■		
Curation of Data Domains				■	■	
Testing and Deployment of Data Quality Rules					■	■
Deliverable Wrap up and Presentation						■

Right Start for Data Governance

One Iteration of Right Methodology Execution Service

Pre-Planning – Right Start Architecture

- Provision Informatica Cloud Data Governance & Catalog

  - Estimate IPUs needed

  - Select AWS / Azure / Google

  - Define security architecture (roles, users, authentication)

  - Request server to run the Secure Agent(s)

  - Install and Configure the Secure Agent(s)

  - Define Connections and Resources

  - Smoke-test Connections and Resources

Pre-Planning – Review Selected User Story
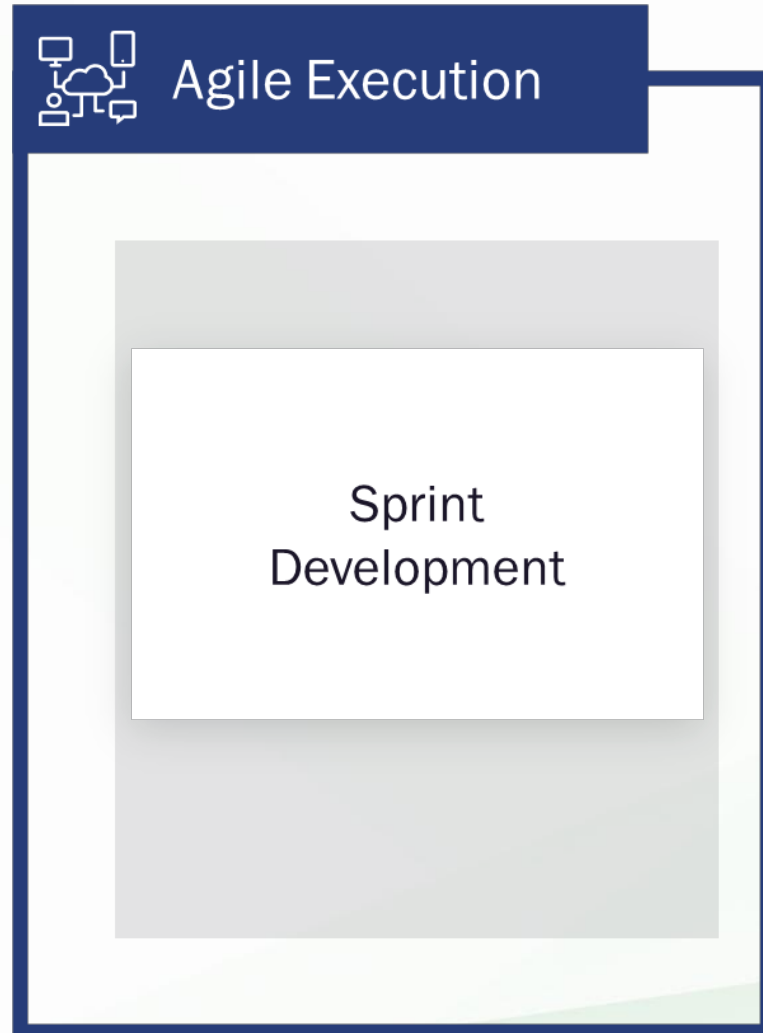
Agile Execution

Manage Backlog

- Select A Single User Story

- Identify Sources to Consider
  - Type and location of data source
  - Purpose and use of data source
  - Start small

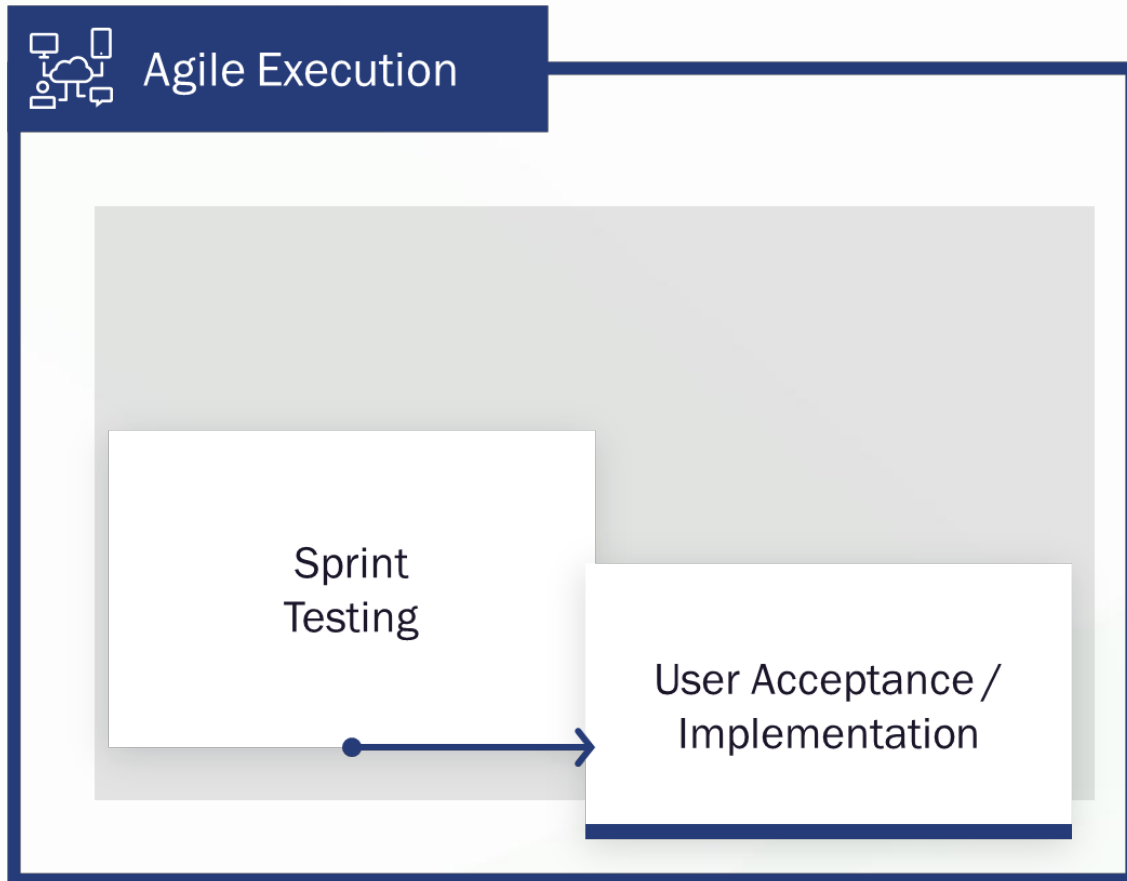# Right Start Sprint – Architecture Configuration and Build

- Configure IDGC

  - Confirm subscription

  - Set up roles and users

  - Validate needed Connections and Resources

  - Identify applicable Data Domains for Discovery

Right Start Sprint – Develop User Story

Agile Execution

Sprint Development

- Catalog
  - Create custom Data Domain
  - Scan Glossary of applicable business terms
  - Perform initial scan of the in-scope resource
  - Connect glossary terms to assets
  - Perform initial scan of ETL for lineage
- Data Quality
  - Profile data source
  - Create data quality rules
  - Associate data quality rules to glossary terms
  - Create Dashboard for Data Quality results

Right Start Sprint – Test User Story

- Curation of Data Domains
- Validation of Custom Data Domain
- Testing of Data Quality Rules
- Validation of Data Quality Dashboard
- Schedule ongoing Catalog scan
- Schedule ongoing Data Quality monitoring

Give us 6 weeks to show you the advantages of Data Governance using Informatica

Your answers to the following questions will get us started:

- What data literacy issues does your organization currently experience?

- How confident are you in the quality of your data?

- What pain points do your data analysts experience when creating reports or analytics visualizations?

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Contact Us Today →

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