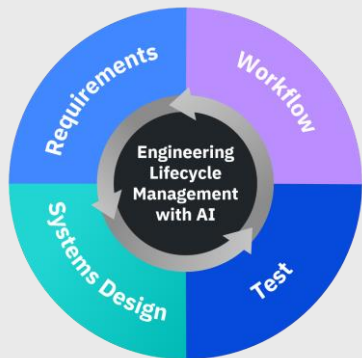
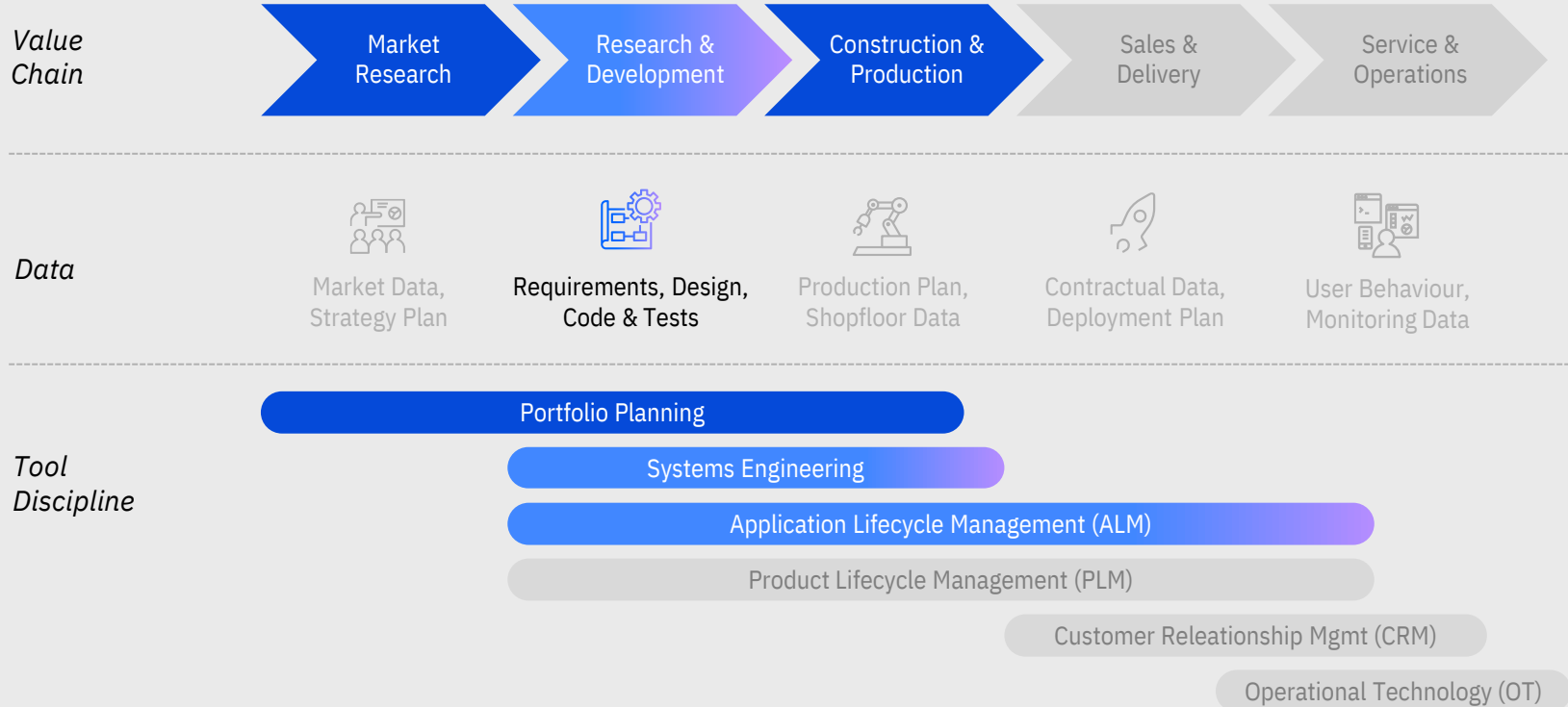


# SEVEN Reasons

*When and why to choose IBM  
Engineering Lifecycle Management*



# 01 | IBM Engineering Lifecycle Management is best-in-class for Systems Engineering, ALM and DevOps at enterprise scale



# 02 | IBM Engineering Lifecycle Management is the most comprehensive solution enabling consistent work across various domains

## Engineering Requirements Management DOORS Next

Capture and structure requirements; Version, baseline and exchange



## Engineering Systems Design Rhapsody

Model and execute software- and system architecture and behaviour



## Engineering Test Management

Plan, execute and automatize tests. Manage plans, suites & environments

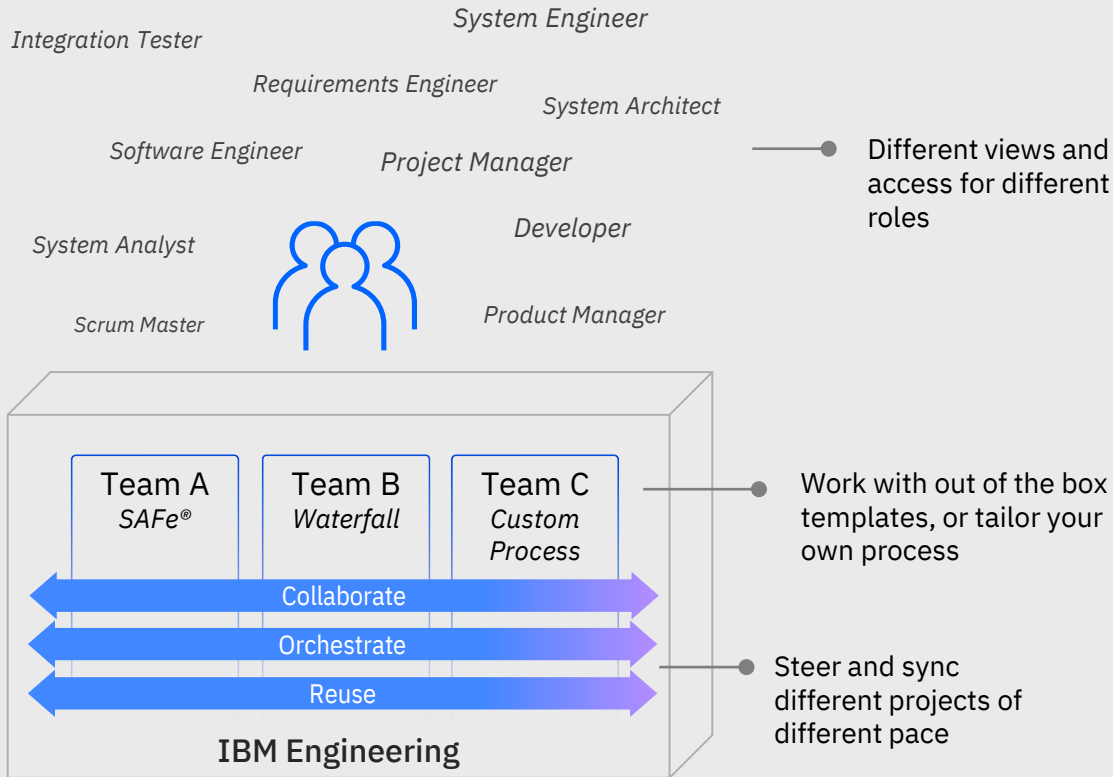


## Engineering Workflow Management

Plan and assign tasks, manage code changes, track risks and reviews



# 03 | IBM Engineering Lifecycle Management is flexible change management against a single source of truth



# 04 | IBM Engineering Lifecycle Management is preparing for the future by building a reusable linked data set

*Think of it as a corporate network for all your engineering knowledge*

## Open Services for Lifecycle Collaboration

- Open standard
- Based on web technology
- Standard link types to connect artefacts



Trace requirements through the lifecycle

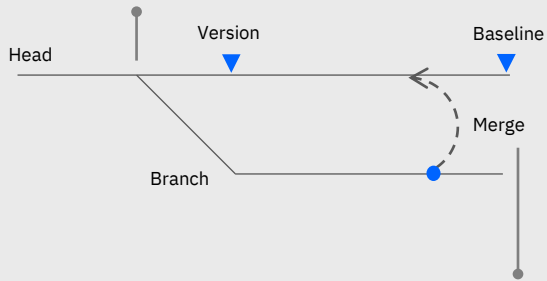


Leverage integrated reporting capabilities

Integrate seamlessly with any application that supports OSLC

# 05 | IBM Engineering Lifecycle Management enables management of variants & versions of all engineering data like source code

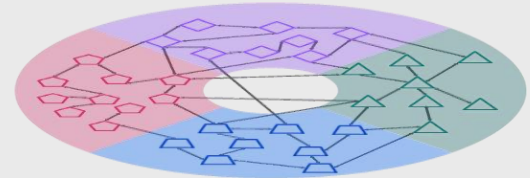
Branch, merge and baseline *all* engineering data



Reuse your changes across variants

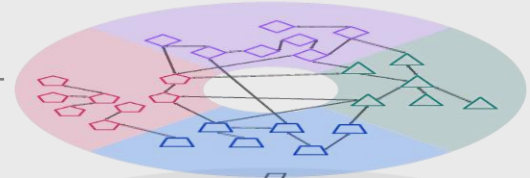
## 150% Design

Consists of linked Requirements, Architecture, Test Cases and Code



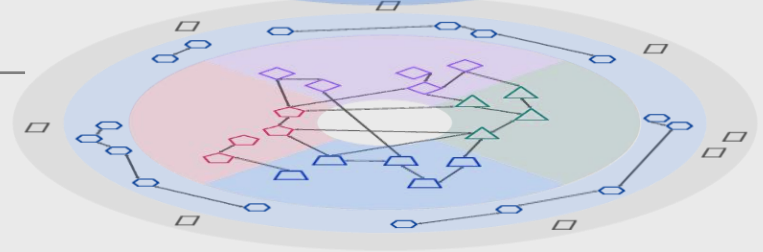
## Project A

A subset of the 150% Design for a specific customer project



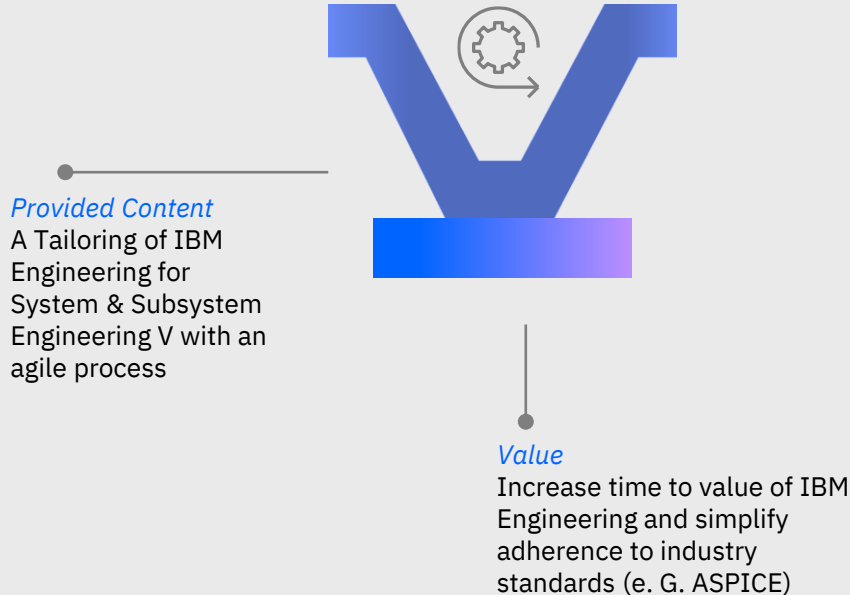
## Milestone 1

A subset of Project A for delivery

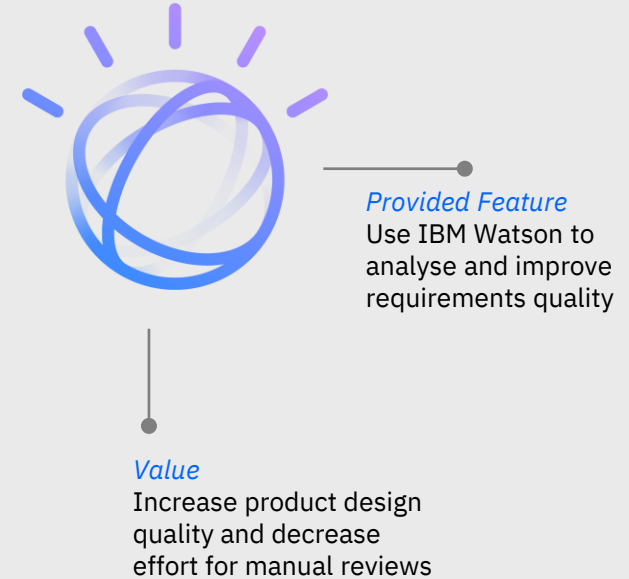


# 06 | IBM Engineering Lifecycle Management is adhering to state of the engineering while leveraging tomorrow's technology

*Released for Automotive in 2019*  
Pre-defined industry solutions



*Released for Requirements in 2018*  
Innovative features leveraging AI



# 07 | IBM Engineering Lifecycle Management is trusted the industry and analysts



largest automotive companies



top electronics OEMs



medical device manufacturers



largest Tier 1 automotive suppliers



largest pharmaceutical companies



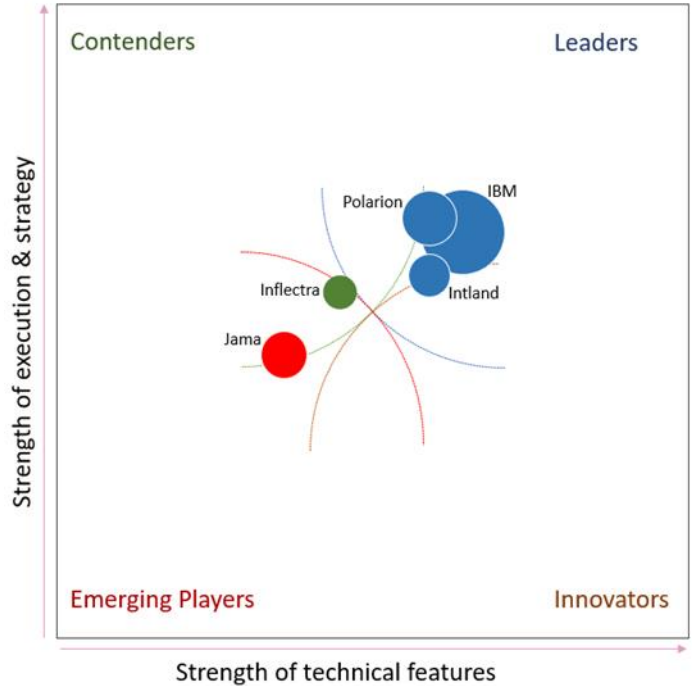
semi-conductor companies



major aerospace and defense companies



Government agencies in +50 countries



Kisaco Research



Kisaco Leadership Chart on Engineering Application Lifecycle Management Solutions 2020-21



# Get started today

Adopt the entire portfolio or one tool at a time to manage your most critical development processes – across requirements, systems & software architecture (modeling), workflow or testing.

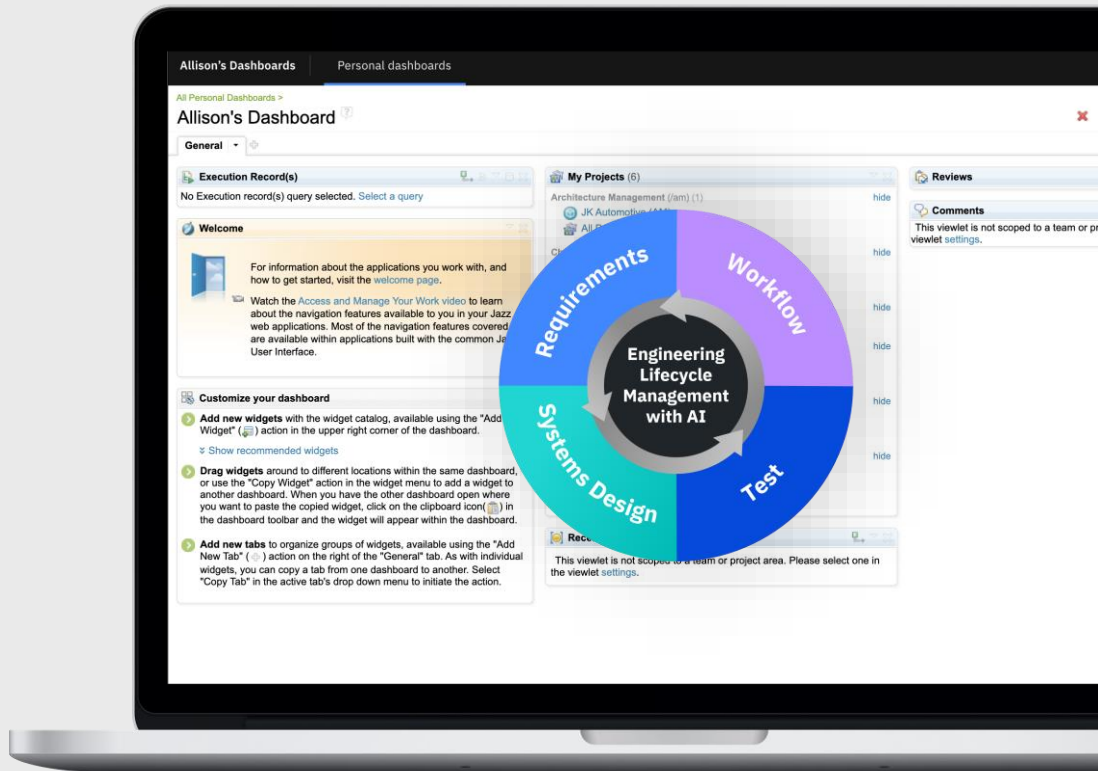
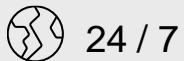


Get it on Premise or on cloud, users can access the solution using the web client of their choice.\*



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