



ASK THE EXPERT

How Do I Use SAS Intelligent Decisioning?

Diana Maris

Product Manager

Ashley Danahy

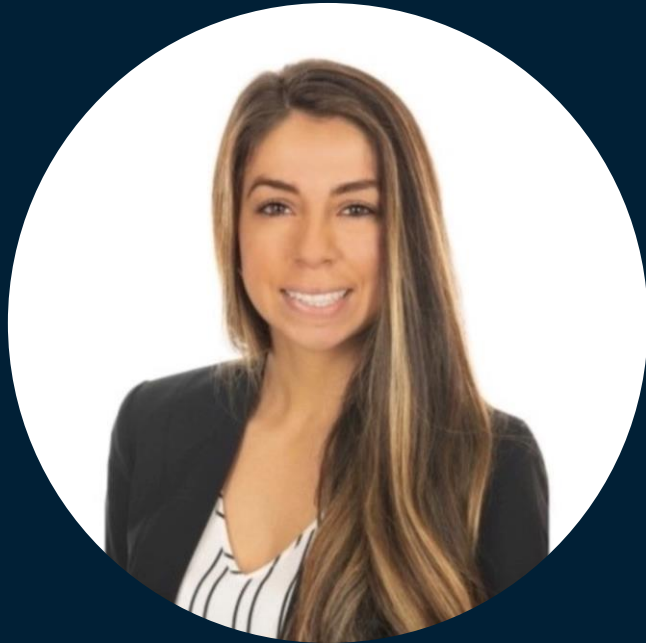
Product Marketing Manager



Diana Maris

Product Manager

Diana Maris is a product manager with a decade-plus track record of implementing solutions within the business intelligence and analytics space. She has worked at SAS as a consultant with customers from a wide range of industries, including health care, banking, higher education, energy and government. She currently supports SAS customers in completing their “last mile in analytics” by translating analytics-driven insights into actionable decisions. She is setting product strategy and vision for the SAS Intelligent Decisioning application. Maris holds a master’s degree in computer science.



Ashley Danahy

Product Marketing Manager

Ashley Danahy is a Product Marketing Manager for Intelligent Decisioning as well as Information Governance. She leads in positioning and messaging, content creation, and sales enablement for SAS Intelligent Decisioning and SAS Information Governance products as well as partners and collaborates with stakeholders to drive awareness, interest, and demand for her coverage areas. She also owns, guides, and manages the product naming process at SAS. With 10 years of experience in Marketing, Ashley has taken on responsibilities consisted of building, creating, and managing digital marketing and demand generation tactics.

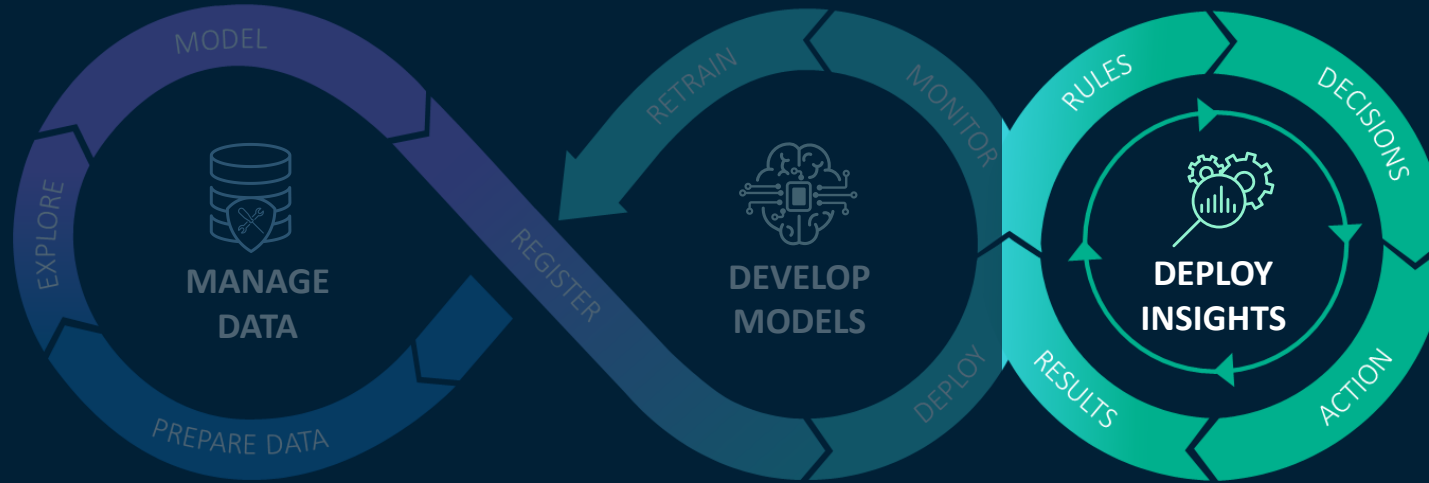
How do I Use SAS Intelligent Decisioning ?

To make the best decisions in the moment, for every moment

Diana Maris, Product Manager

Ashley Danahy, Product Marketing Manager

SAS is the only vendor covering the **entire analytics lifecycle**



SAS Analytics Platform

Why SAS Intelligent Decisioning ?

Addressing Challenges

Data, ML Models, Results are not setup for open integration & sit in disjointed, distinct environments within different departments and with different users

Lack of Unified and Open Platform

Different operations serve Different purposes with different target deployment environments, imposing a need to redesign/rewrite business rules and models

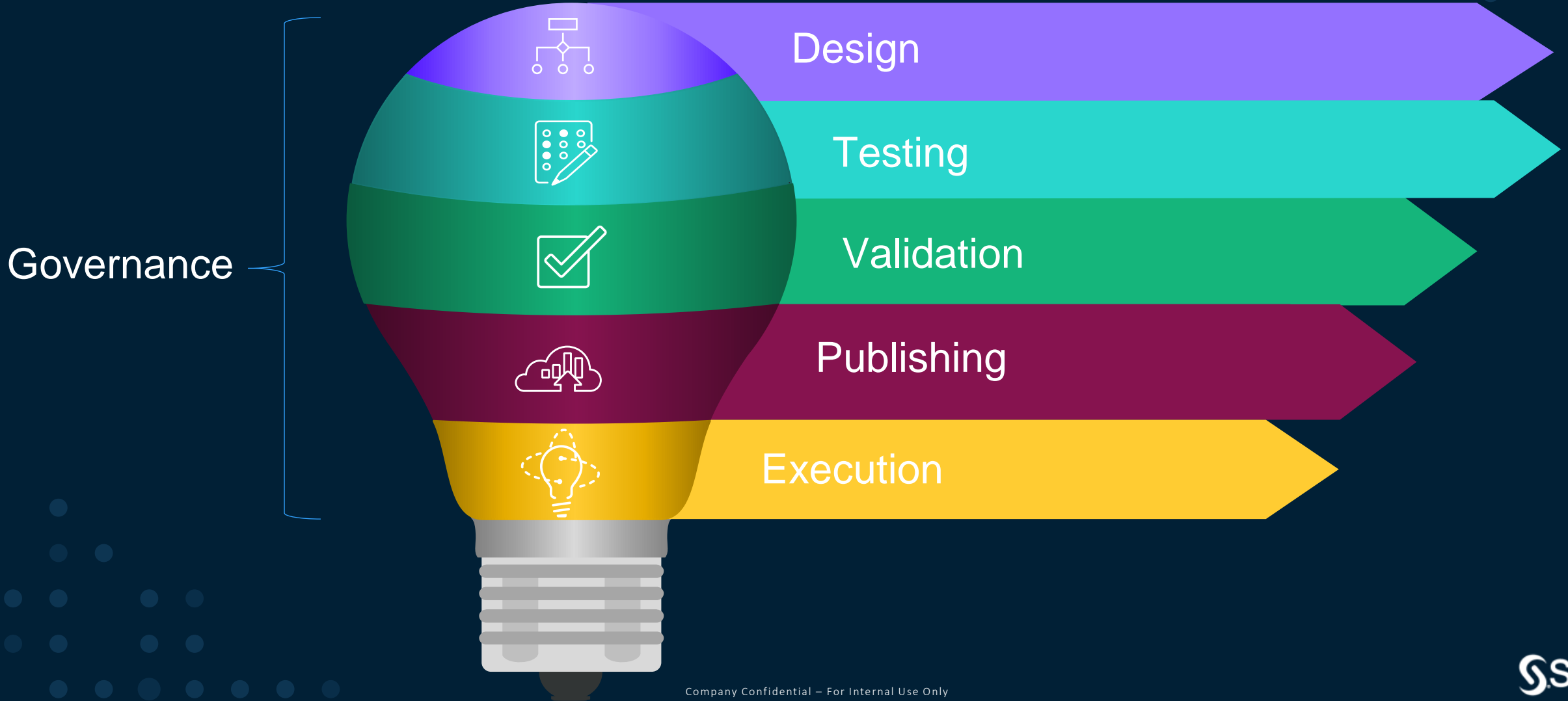
Varied Deployment Targets

Lack of low-code, intuitive applications that allow decision designers easy integration with the work of data analysts and business analysts.

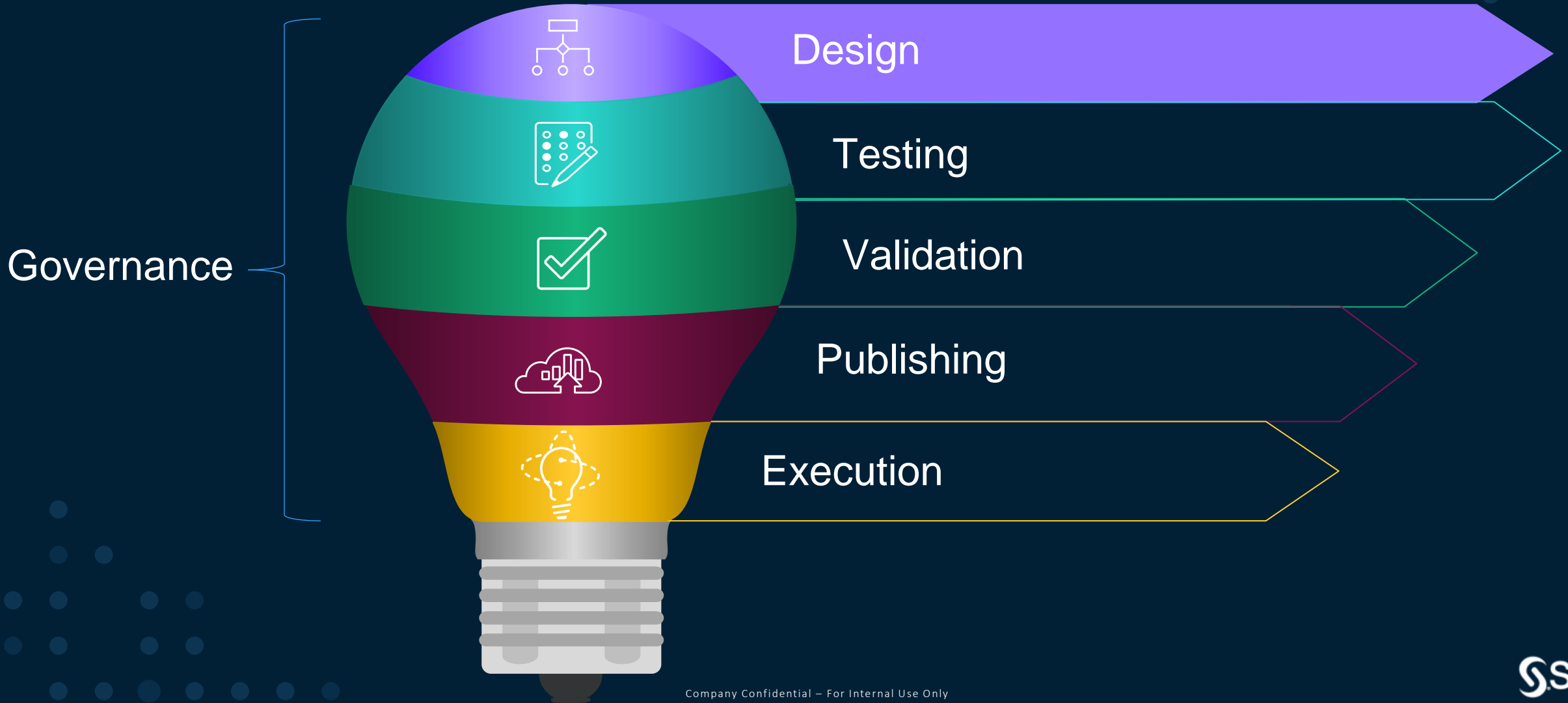
Low Developer Productivity

Scalability – Automation – Governance – Monitoring

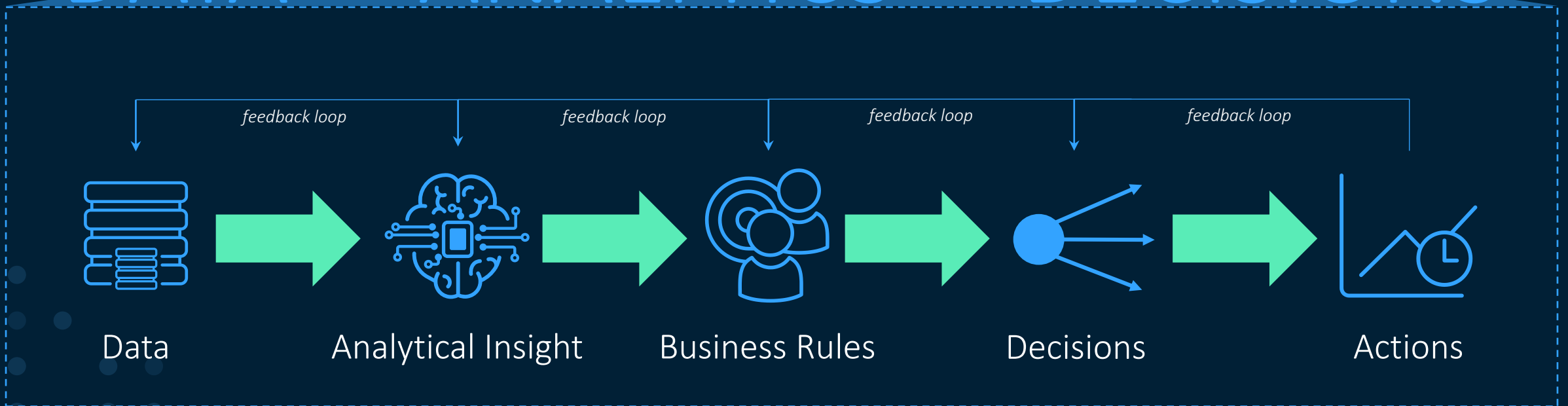
SAS Intelligent Decisioning



SAS Intelligent Decisioning



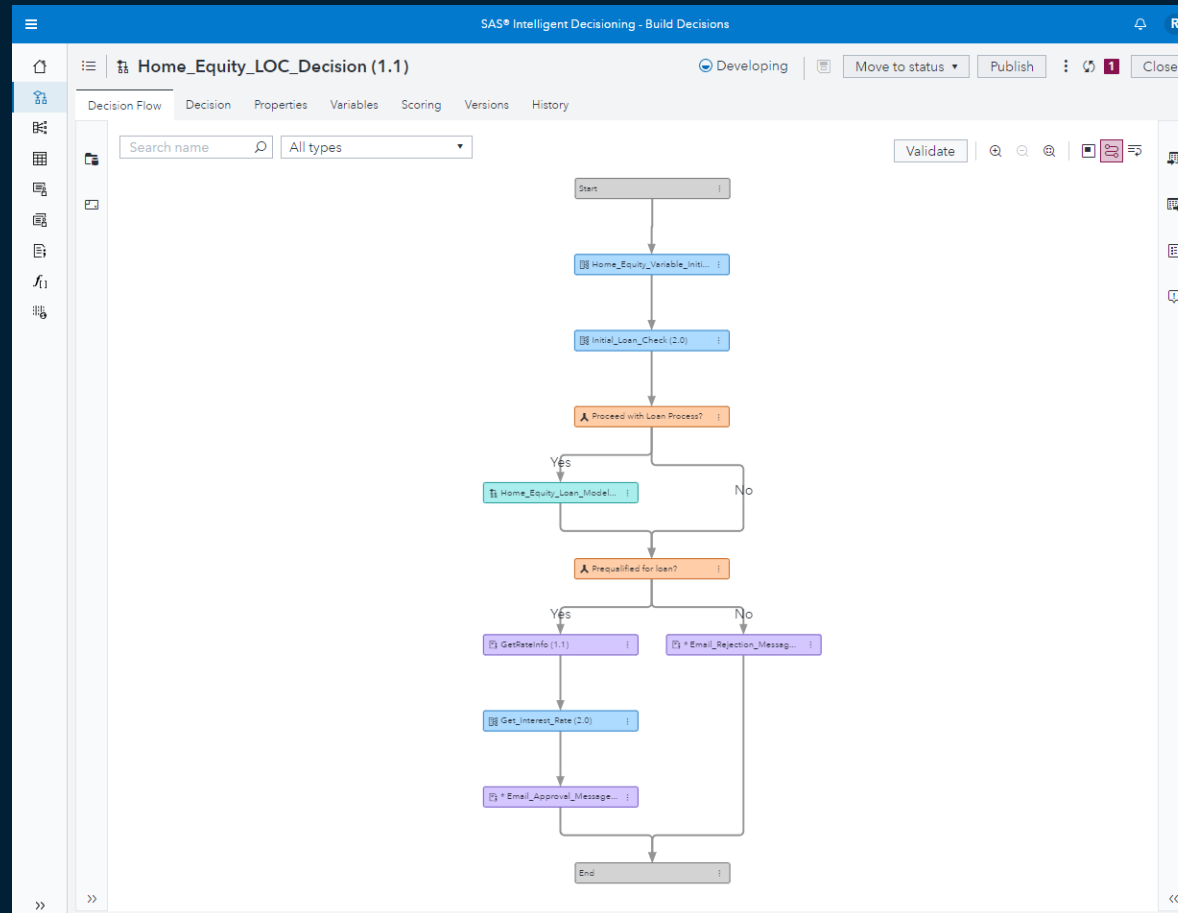
DATA + ANALYTICS = DECISIONS



Homepage, Tabs, and Main Actions

LIVE DEMO

Demo Decision Flow



Setting up the Scenario and Steps we'll perform

Demo

Design a Decision Flow

Demo



Add Rules to Decision Flow

Demo

Subdecision

Demo



Subdecision

Demo



Subdecision

Demo

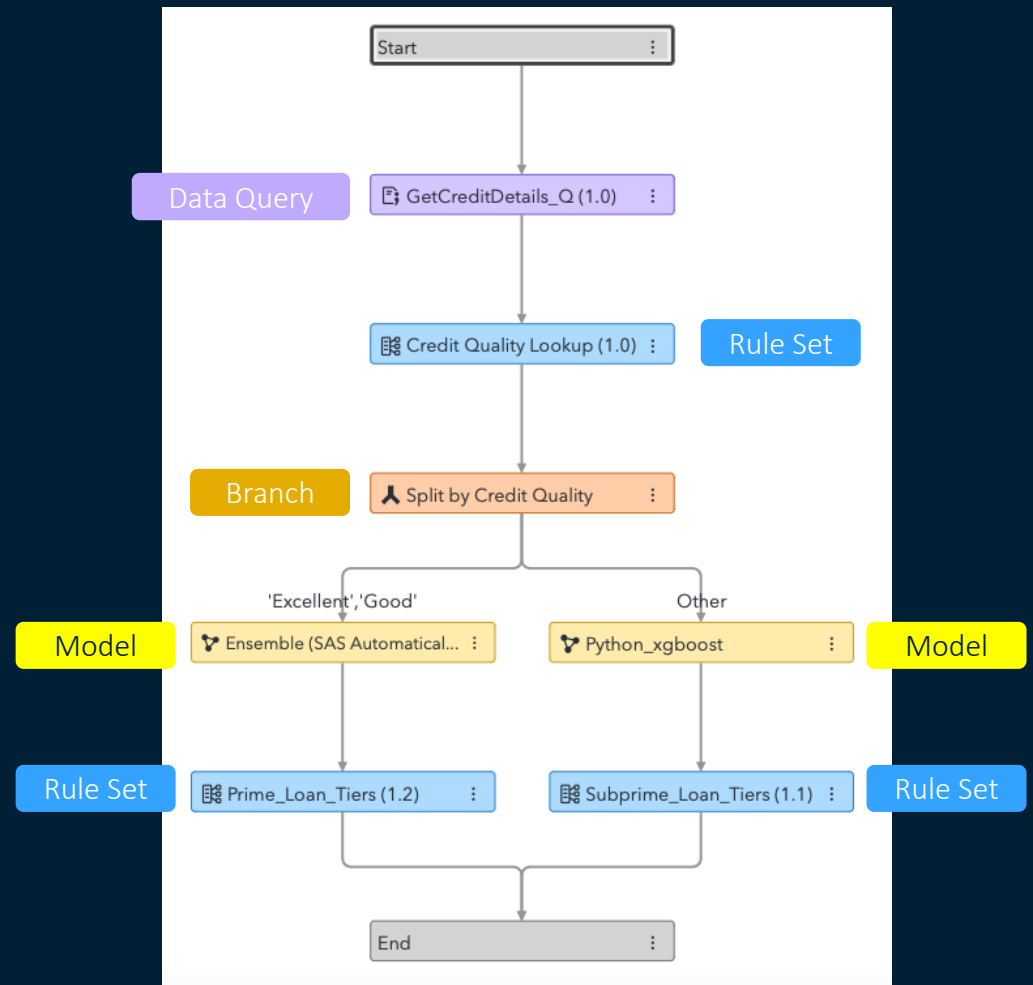
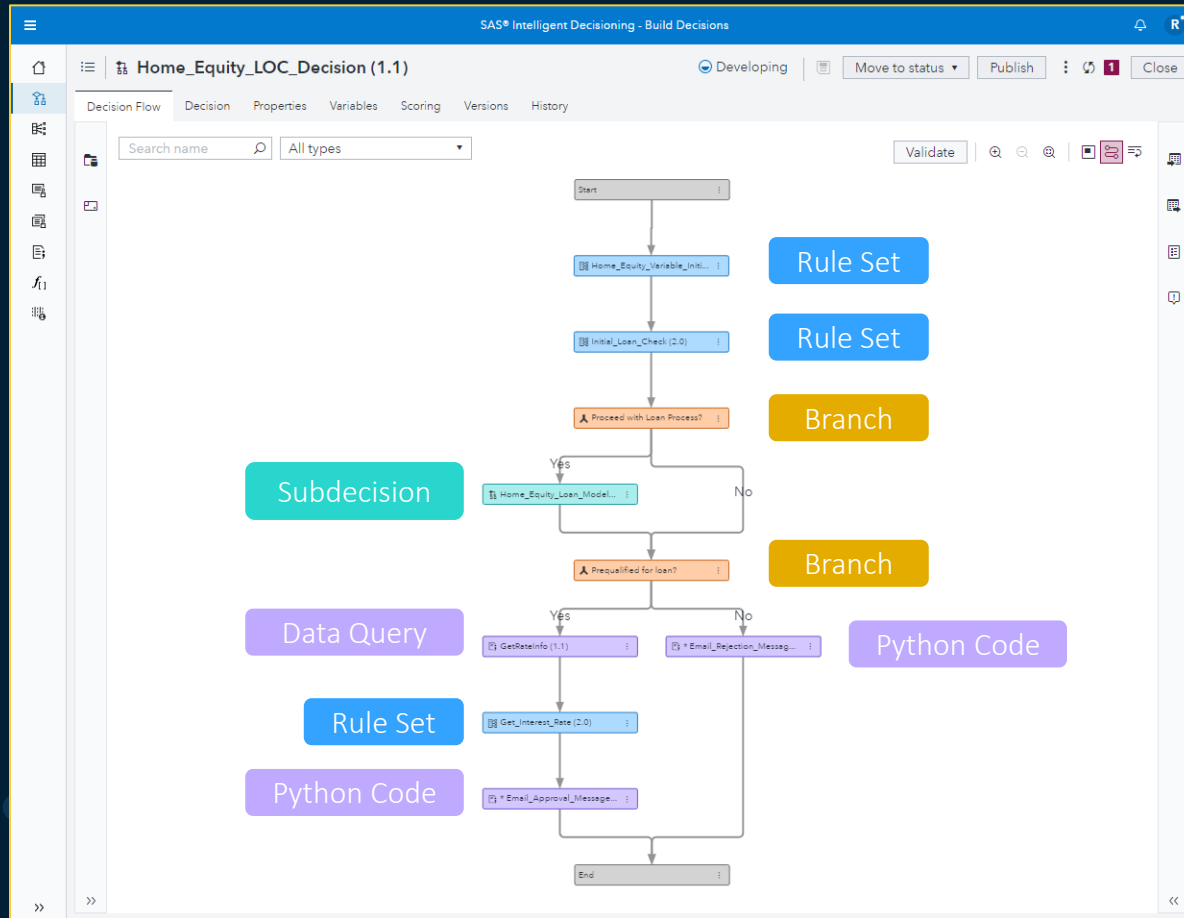


Python Custom Code

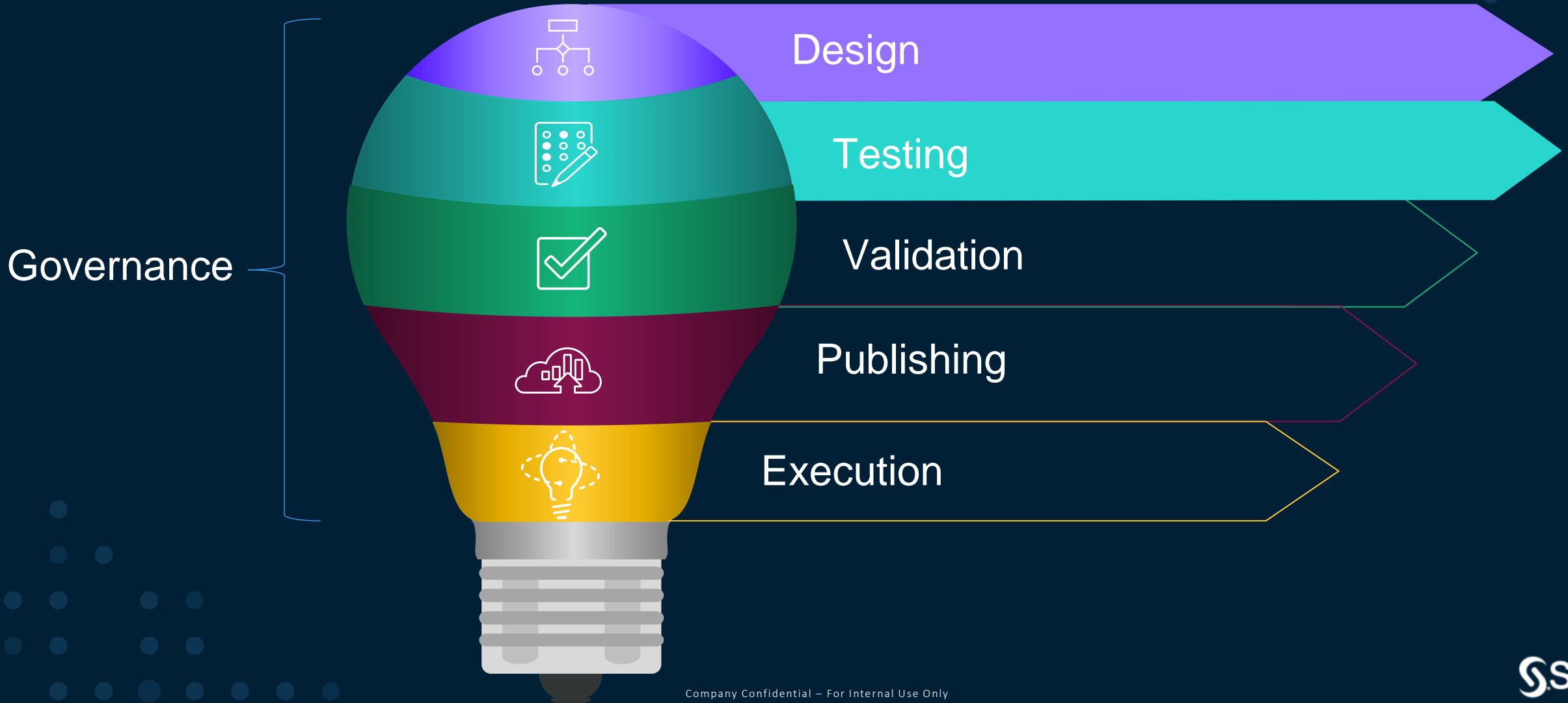
Demo

Create Decision Flow

Process Review



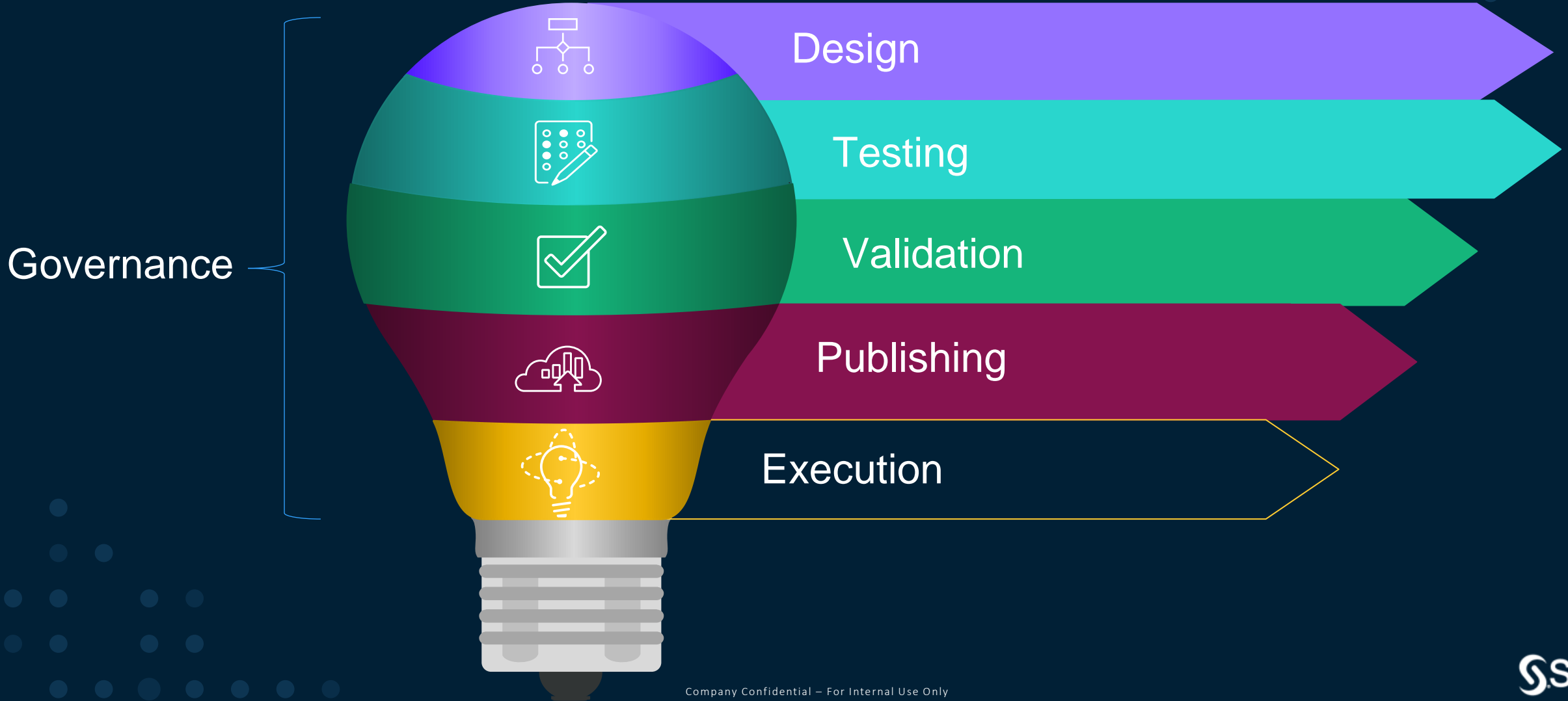
SAS Intelligent Decisioning



Decision Testing Options

Demo

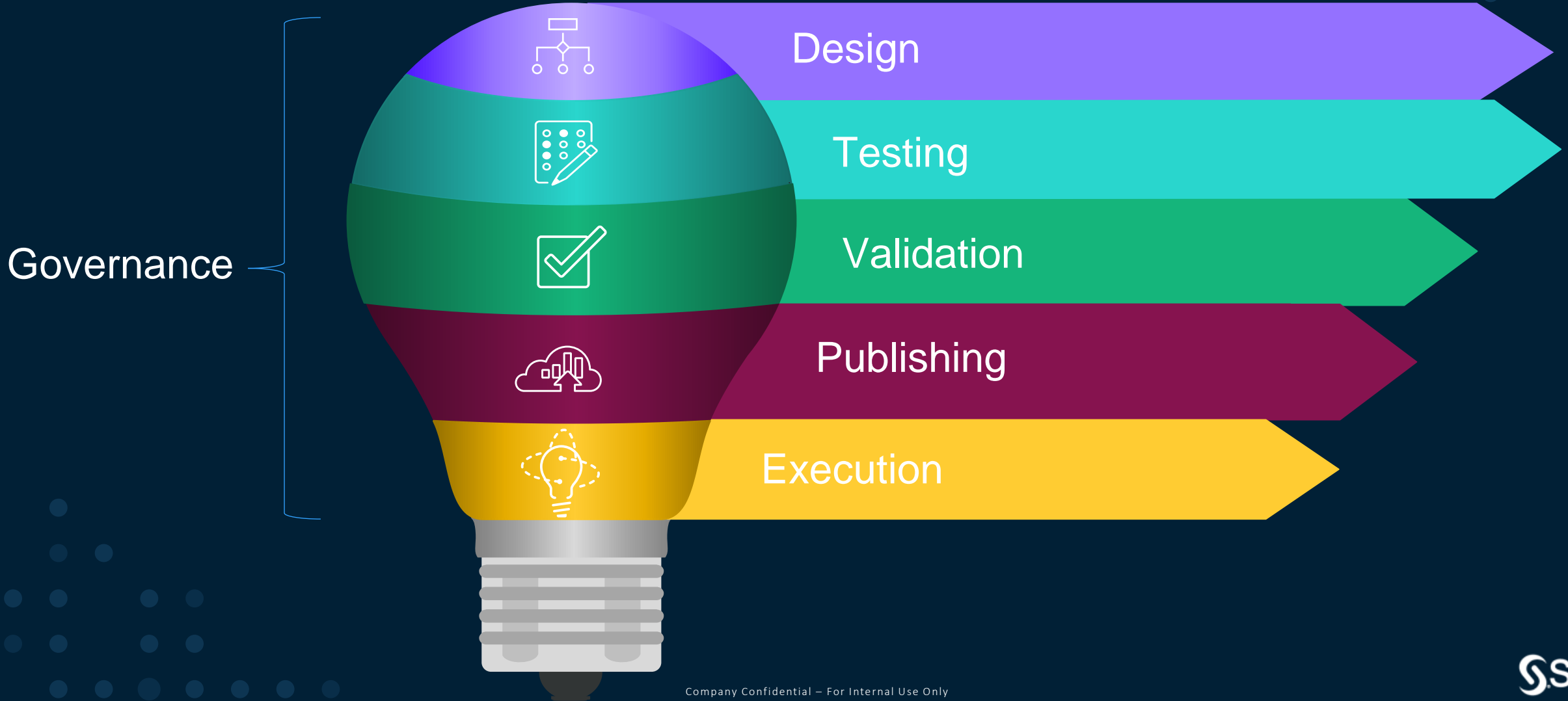
SAS Intelligent Decisioning



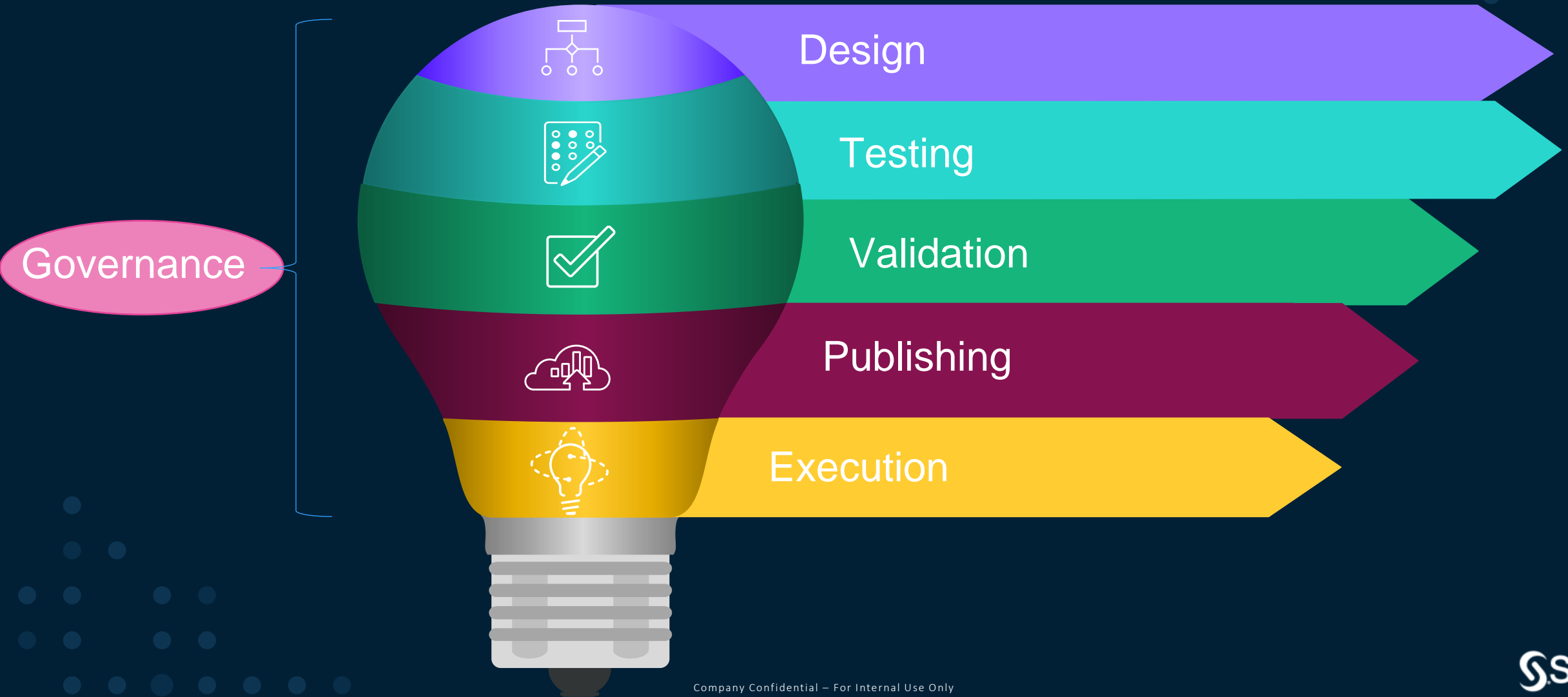
Publishing the Decision

Demo

SAS Intelligent Decisioning

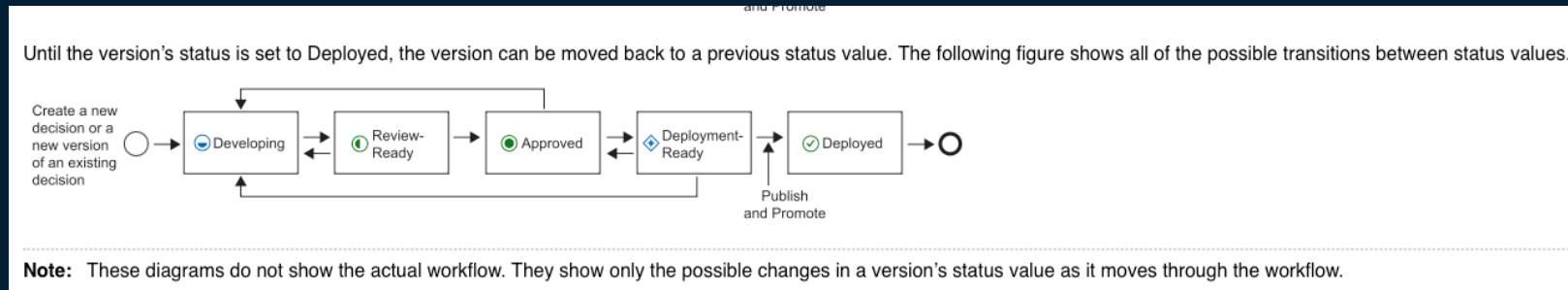


SAS Intelligent Decisioning



Governance with SAS Intelligent Decisioning

- Checkout/Commit Options
- Intelligent Decisioning Workflow



- Usage Reporting for Variables and Objects

Resources



Decisioning – SAS website

https://www.sas.com/en_us/solutions/decisioning.html



Blogs – Using SAS Intelligent Decisioning on Viya 4

<http://www.sas.com/blogs/wp/gate/tag/using-sas-intelligent-decisioning-on-sas-viya-4>



Workshop – Using SAS Intelligent Decisioning on Viya 4

<https://eduvle.sas.com/course/view.php?id=1978>



Article: ModelOps and DecisionOps for the Modern World

<https://communities.sas.com/t5/SAS-Communities-Library/ModelOps-and-DecisionOps-for-the-Modern-World/ta-p/750451>



Documentation: FedSQL

https://go.documentation.sas.com/doc/en/pgmsascdc/9.4_3.5/fedsqlref/titlepage.htm

Next Steps

Have an Idea? → communities.sas.com / SASWare Ballot

HACKATON → communities.sas.com / Create or Join Team

<https://youtu.be/X84yegoo4p0>



Q&A

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THANK YOU!

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