



# SAS Micro Analytic Service

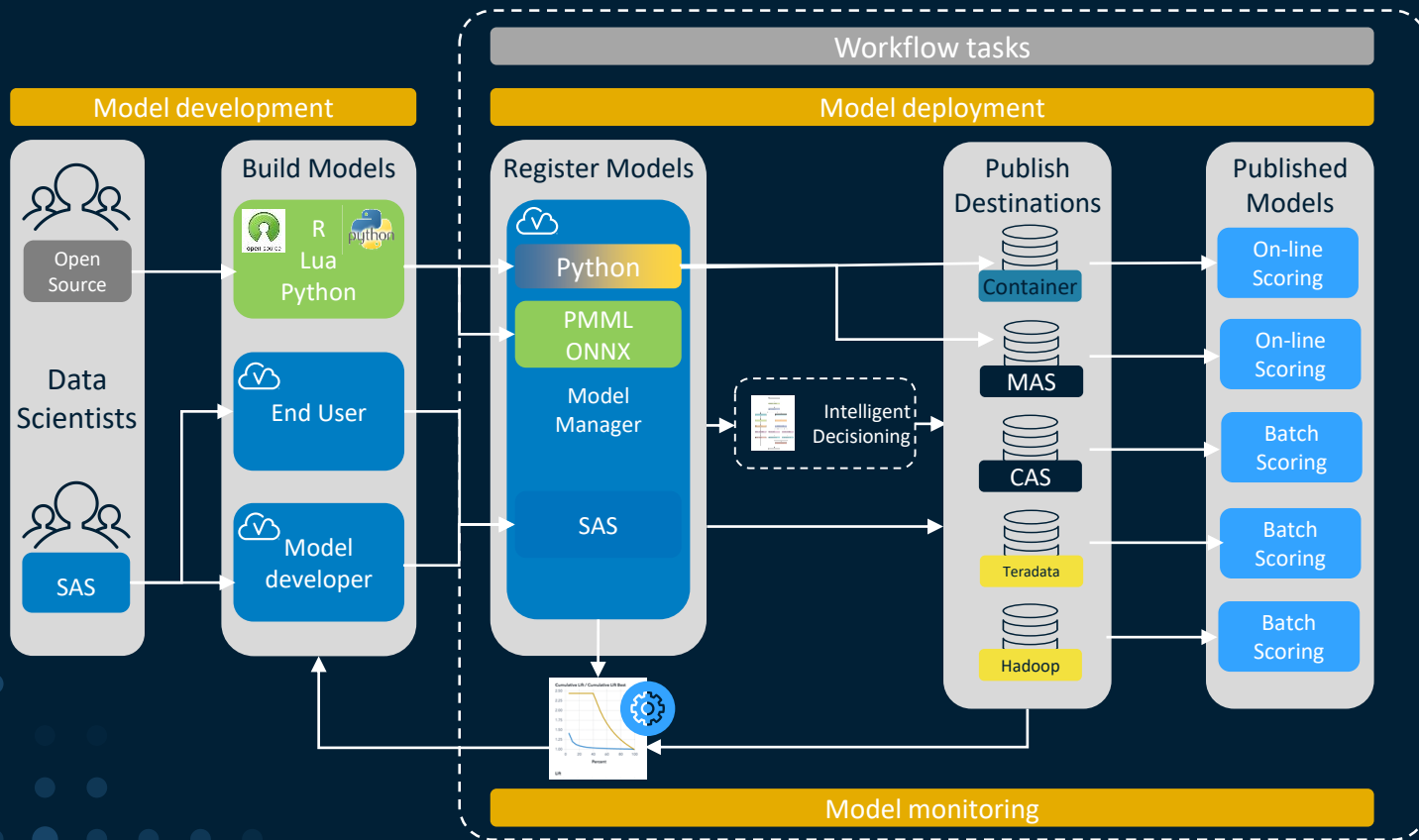
## teoria i praktyka

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# Key architecture components

## MAS



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## MAS



### SAS **M**icro **A**nalytics **S**ervice:

- a predefined publishing destination for champion models registered in SAS Model Manager
- real-time scoring service for published models
- model formats:
  - ✓ SAS (DS2 syntax\*)
  - ✓ Python (including 3rd party packages) 3.4 or 2.7
- a memory-resident, high-performance program execution service
- multi-threaded and can be clustered for high availability

\*DS2 is a 4+GL with DATA step-like syntax.

- ✓ DS2 provides a wealth of types, the ability to write methods in DS2 syntax, packages, and threaded programming.
- ✓ DS2 runs outside of SAS Foundation e.g. SAS MAS, SAS Embedded Process, SAS High Performance ...



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