



# Workflow security with Apache Airflow 3

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Orchestration solutions for network development - WP6 update

# Agenda

- System Architecture
- Authentication
- Authorization

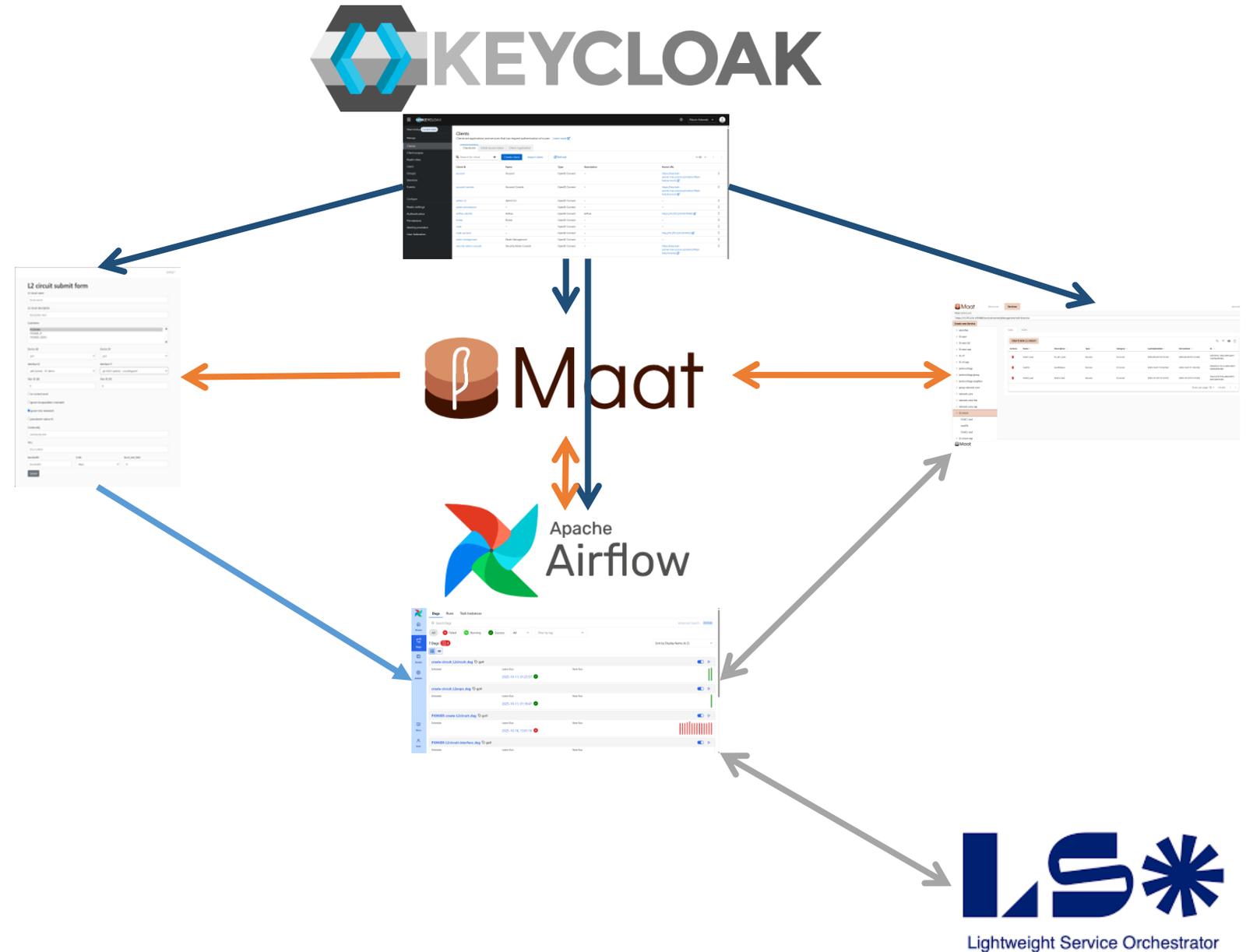
# Architecture

## Components:

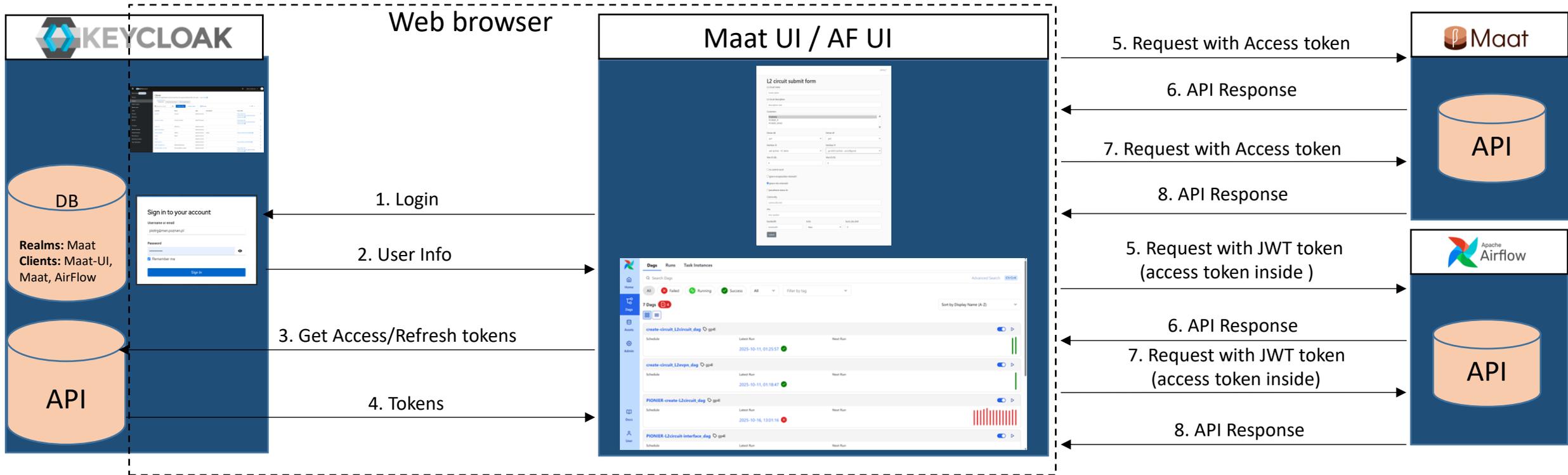
- Keycloak (26.3.3)
- Maat, Maat-UI
- AirFlow 3 (currently 3.0.2)
- LSO

**Keycloak** ensures secure access through:

- authentication and
- authorization mechanisms.

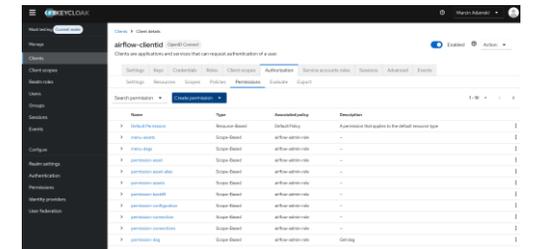
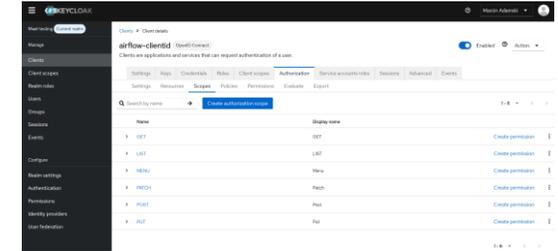
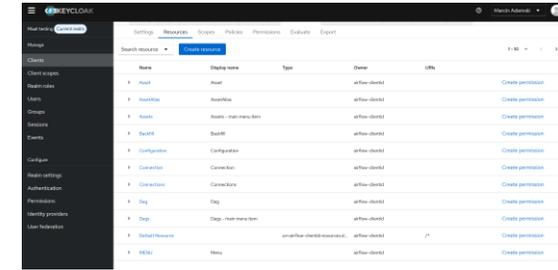
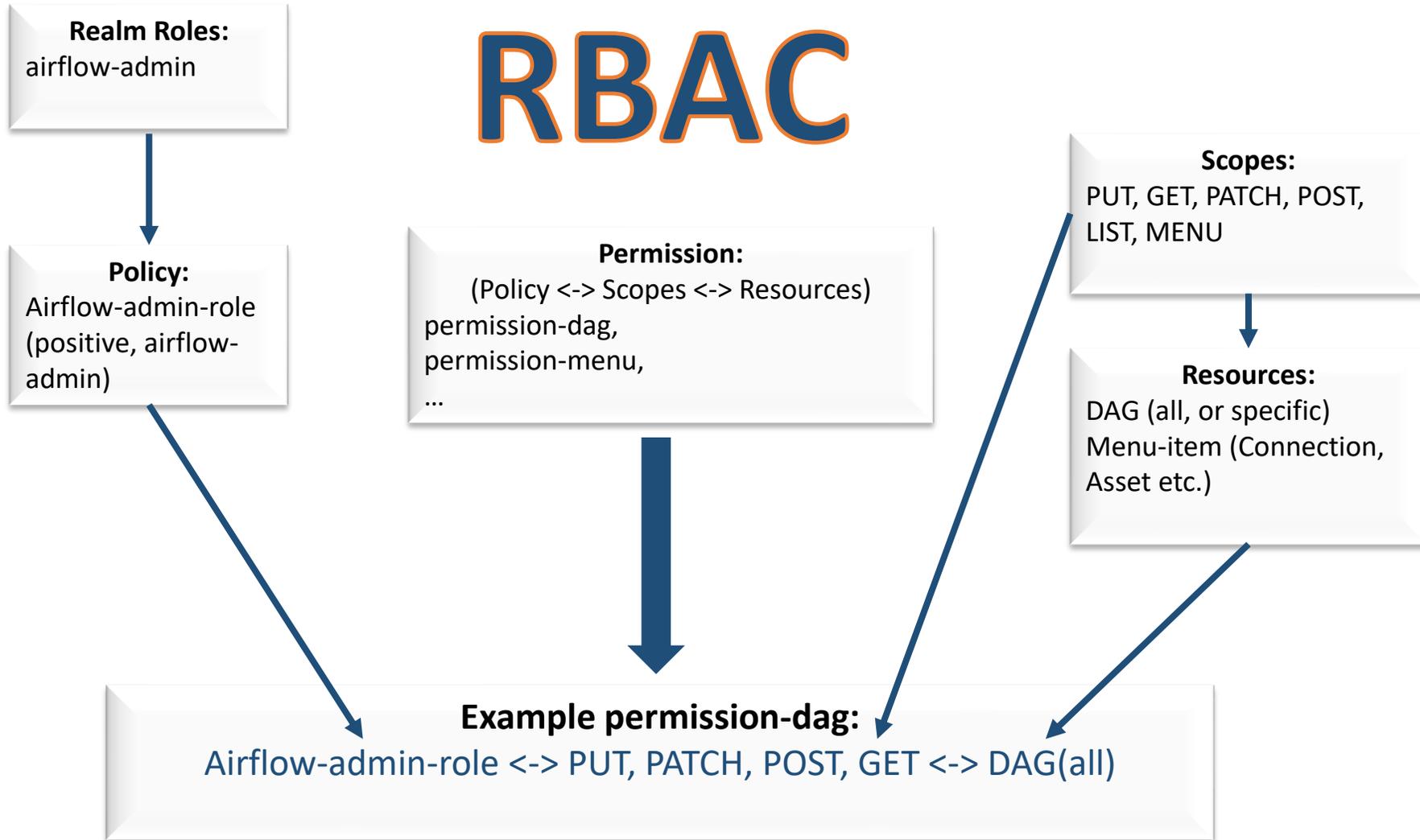


# Authentication



# Authorization

- AirFlow 3.0.x -> authorization policy is stored in Keycloak





# Thank You

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