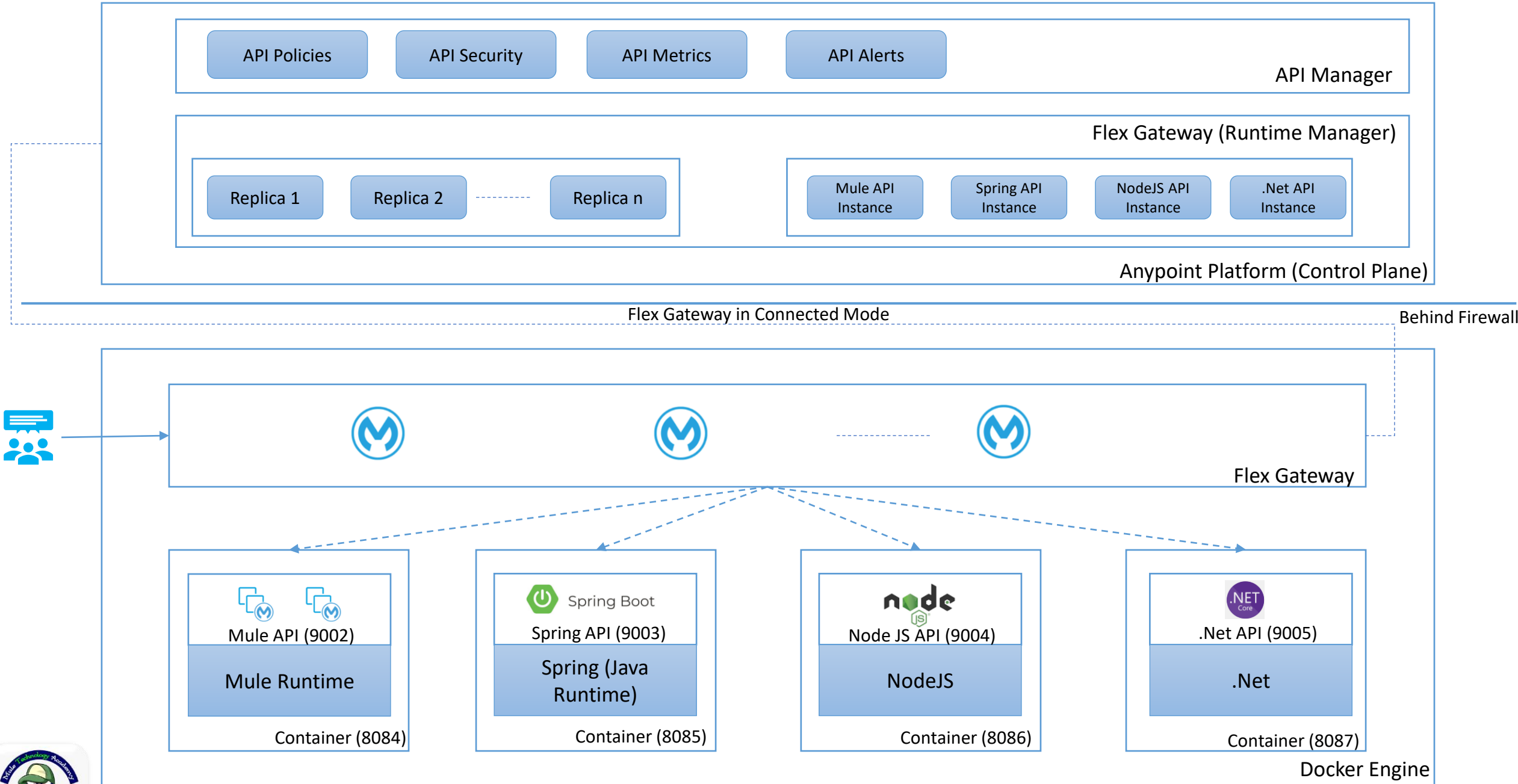# Universal API Management

- Universal API Management allows you to manage, govern or secure the APIs within single control plane, it doesn't matter whether they are MuleSoft or Non-MuleSoft APIs or it located anywhere (on-premise, cloud or anywhere).

- It will allow the organizations or enterprises to control, manage, secure the APIs under single umbrella.

    - Adapt any architecture with lightweight and flexible API Gateway to manage and secure the APIs.

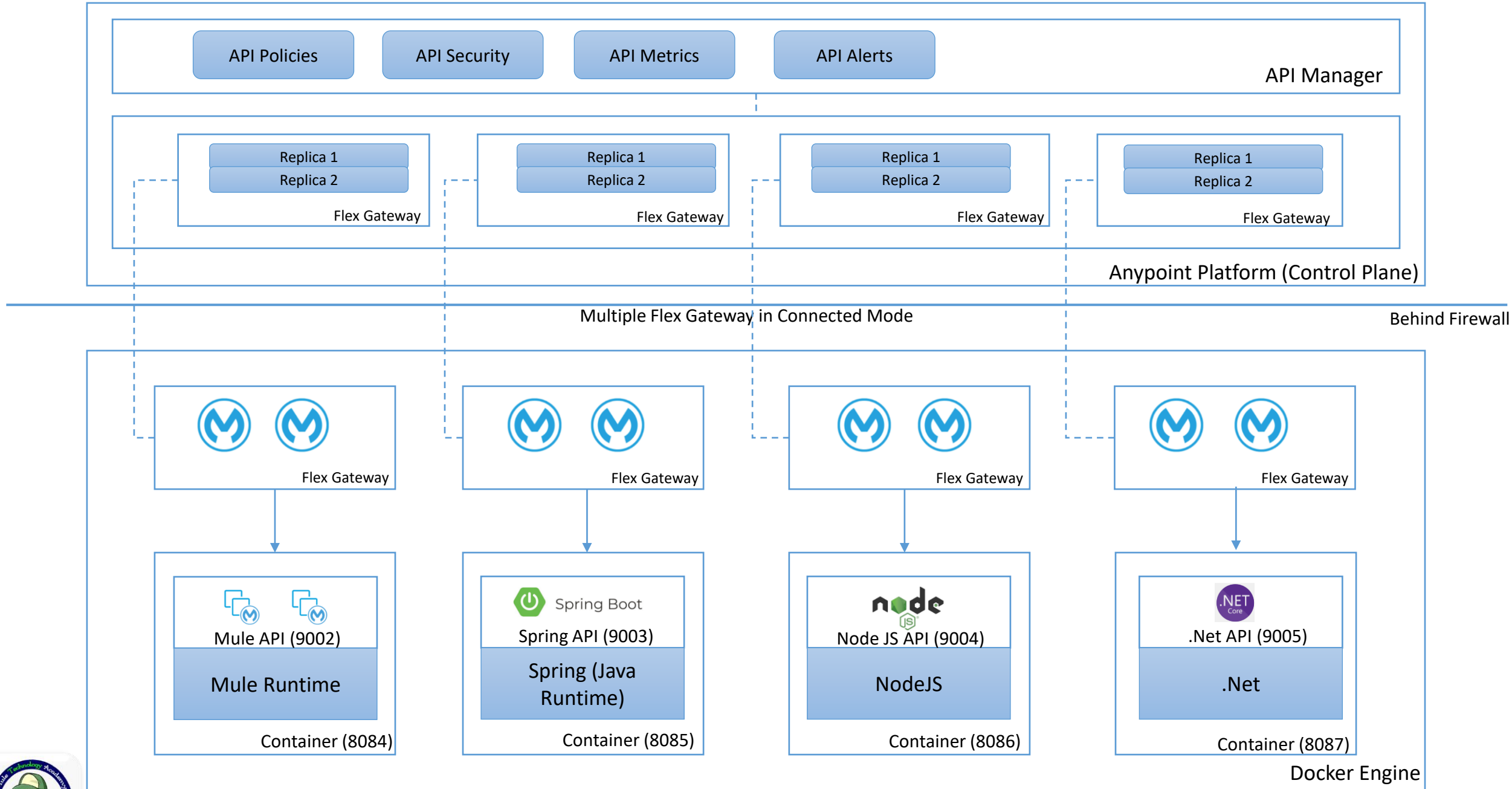   - Govern the all APIs under single platform.
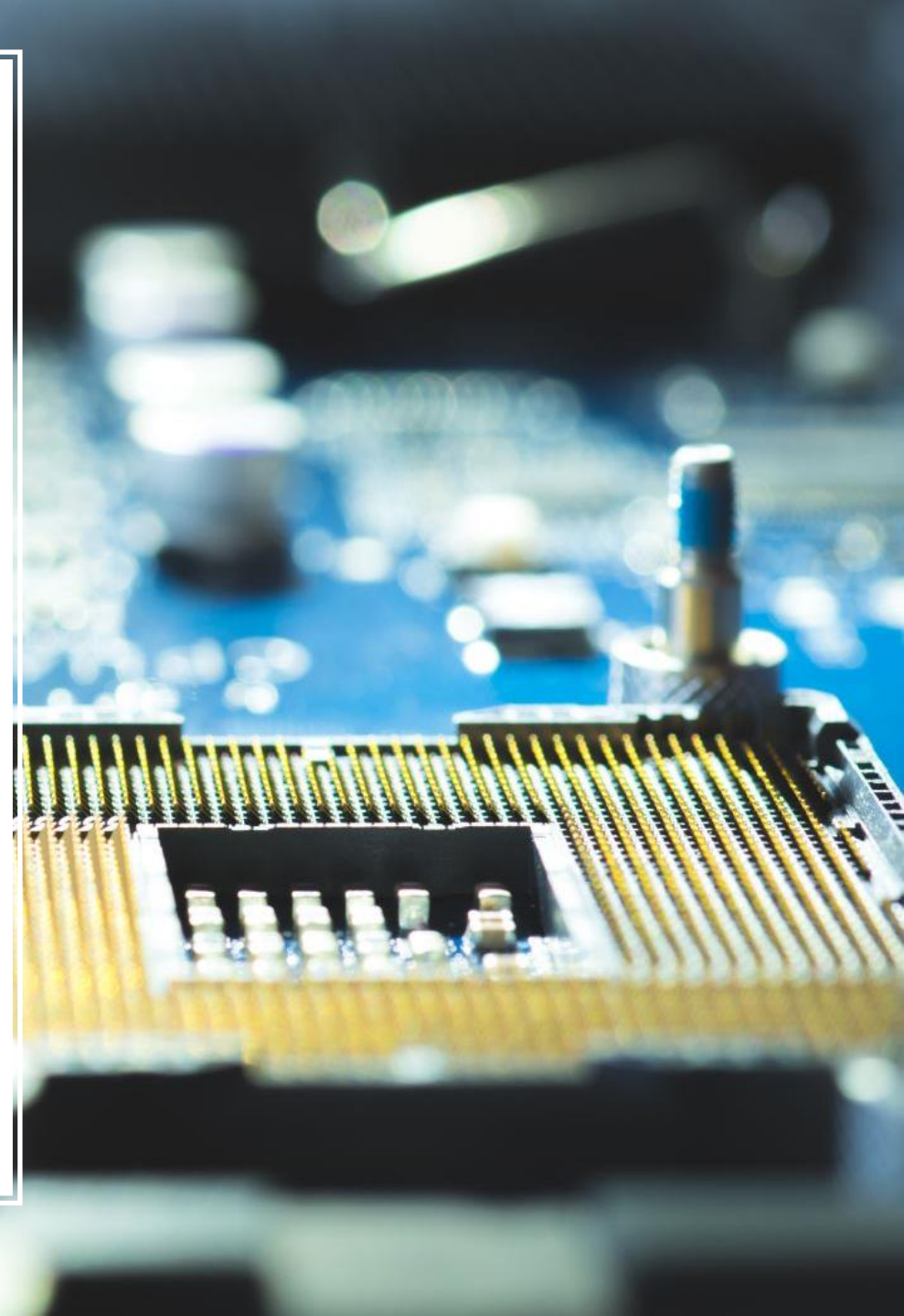
Flex Gateway

- Flex Gateway is ultrafast, designed and manage the APIs running Anywhere.
    - Secure and Manage APIs located Anywhere.
    - Extend Anypoint Platform Capabilities to MuleSoft as well as Non-MuleSoft APIs.
    - Achieve consistent security and governance across every API operating in any environment
    - Flex Gateway Can be used in Local or Connected Mode

Universal API Management allows you to manage, govern or secure the APIs within single control plane, it doesn't matter whether they are MuleSoft or Non-MuleSoft APIs or it located anywhere (on-premise, cloud or anywhere).

| API Policies | API Security | API Metrics | API Alerts | **API Manager** |

Flex Gateway (Replica 1 / Replica 2) × 4

Anypoint Platform (Control Plane)

Multiple Flex Gateway in Connected Mode

Behind Firewall

Flex Gateway

Mule API (9002) — Mule Runtime — Container (8084)

Spring API (9003) — Spring (Java Runtime) — Container (8085)

Node JS API (9004) — NodeJS — Container (8086)

.Net API (9005) — .Net — Container (8087)

Docker Engine

Universal API Management allows you to manage, govern or secure the APIs within single control plane, it doesn't matter whether they are MuleSoft or Non-MuleSoft APIs or it located anywhere (on-premise, cloud or anywhere).

References

- https://blogs.mulesoft.com/news/anypoint-flex-gateway/

- https://youtube.com/playlist?list=PL5GwZHHgKcuDatYGX4Sb_MDuz8RHTA2HO

- https://docs.mulesoft.com/gateway/flex-conn-manage

- https://blogs.mulesoft.com/news/build-apps-with-anypoint-flex-gateway/

Thank You