

Module 5

Complete API Lifecycle

Overview

This module consists of 3 core and 2 optional labs demonstrating how we can manage APIs. The Anypoint API Manager is an API policy management and governance tool that is integrated with the Mule Runtime. In these labs you will configure policies and SLAs that will allow you to manage security, quality of service, and compliance policies for your APIs, and monitor your API through API analytics.

We will both proxy an existing API. You can:

- [Manage security](#) and enforce [policies](#)
- Manage [contracts](#) associated with that API
- [Monitor the API](#) with analytics and KPI metrics in a dashboard view

This makes it easy for the API manager to understand how the API is performing, how it's being used and by whom, and for the API Administrator to identify potential issues before they arise.

The 5 labs in this unit are:

- [Lab 1: Proxy an existing Omni Channel API](#)
- [Lab 2: Apply Policies](#)
- [Lab 3: Monitor your API \(Analytics\)](#)
- [Lab 4: Directly Govern your Omni Channel API \(Optional\)](#)
- [Lab 5: Proxy Legacy Services with an HTTP Proxy \(Optional\)](#)

Please proceed to [Lab 1](#)

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