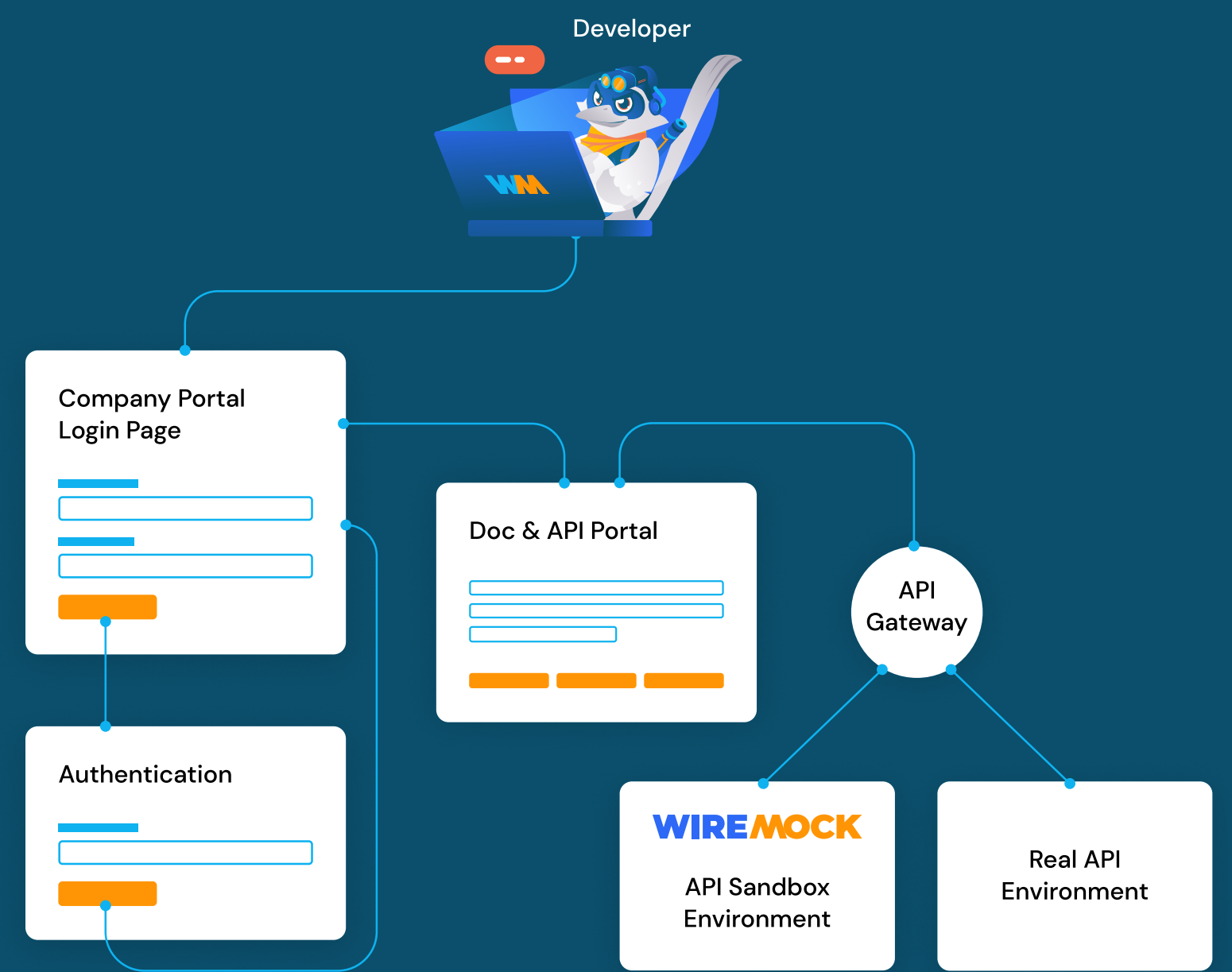


Developer Portal (API Onboarding)

# Onboard developers faster with an embedded mock API environment.

Use WireMock Cloud to mimic the behavior of your production APIs, and integrate the mocks in your sandbox or developer portal. Provide reliable, rapid onboarding to customers, partners, and internal developers – with a consistently-great developer experience.



“The main benefit of WireMock is the speed in which our team can get a new feature or version in front of our customers. Creating new environments takes hours instead of days or weeks”

Gabriel Duchatea  
Head Of Solutions, Zenus Bank

## Drive adoption and align every developer around the same APIs.

- **Build your developer portal in no time:** Import your OpenAPI definitions to instantly create mocks, and easily embed them in your developer portal
- **Get users on the live APIs faster:** Ensure the transition to production goes smoothly by making it simple to switch between testing and production APIs

## Enable developers to experiment with diverse, realistic scenarios.

- **Give developers a feel for the real API's behavior:** Support complex scenarios like load testing, edge cases, and chaos engineering.
- **Go beyond static response-request patterns:** Configure dynamic responses based on runtime data

### Response

Direct **Fault** Proxy

Fault ? ?

- No fault
- Close socket with no response
- Send bad HTTP data then close socket
- Send 200 response then bad HTTP data, then close socket
- Peer connection reset

## Deliver better onboarding with sandbox environments that are always up-to-date.

- **Keep your sandbox in sync with production:** Manage mocks via UI and easily sync changes between specs and mocks.
- **Prevent mock drift:** Get alerts when mock API responses stray from their expected behavior.

```

OpenAPI demo
https://openapi-demo.wiremockapi.cloud/

Enable public API documentation
https://portal.wiremock.cloud/openapi-demo/

1 openapi: 3.0.0
2 info:
3   title: OpenAPI new demo
4   version: 1.0.0
5 servers:
6   - url: https://openapi-demo.wiremockapi.cloud
7 paths:
8   /customers/{id}:
9     get:
10    description: Gets a customer by ID.
11    parameters:
12    - name: id
13      in: path
14      required: true
15      style: simple
16      explode: false
17    schema:
18      type: integer
19    - name: detail
20      in: query
21      required: true
22      style: form
23      explode: true
24    schema:
25      type: string
26      enum:
27      - full
28      - summary
29    responses:
30    "200":
31      description: Customer detail response
  
```

```

> Request body present but not expected
v $: string found, integer expected

Request path
/customers/6931ed73-dcd4-4e24-ed24-975ac288f77fdetail=ful
1

OpenAPI Document
3 title: OpenAPI demo
4 version: 1.0.0
5 servers:
6 - url: https://openapi-demo.wiremockapi.cloud
7 paths:
8 /customers/{id}:
9 get:
10 description: Gets a customer by ID.
11 parameters:
12 - name: id
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26 enum:
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28 - summary
  
```