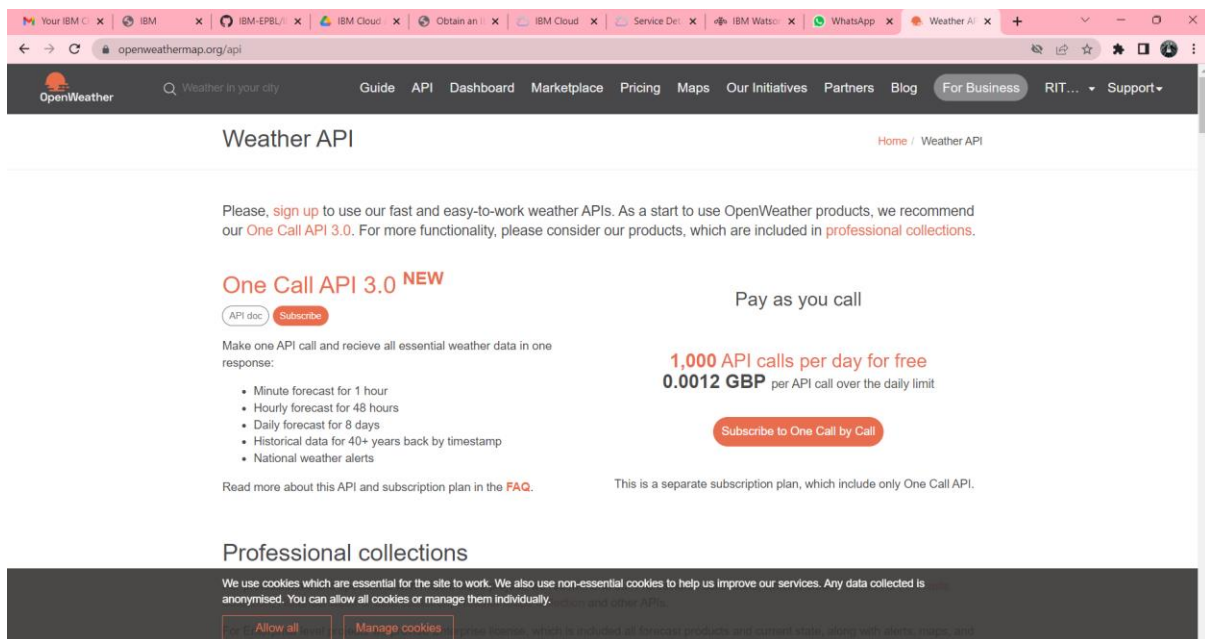


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|--------------|--|
| TEAM ID | PNT2022TMID10531 |
| PROJECT NAME | Signs with Smart Connectivity for Better Road Safety |

PREREQUISITES

CREATE AN ACCOUNT IN OPENWEATHERMAP WEBSITE



The screenshot shows the OpenWeather API website. The browser's address bar displays 'openweathermap.org/api'. The website's navigation bar includes links for 'Guide', 'API', 'Dashboard', 'Marketplace', 'Pricing', 'Maps', 'Our Initiatives', 'Partners', 'Blog', 'For Business', 'RIT...', and 'Support'. The main heading is 'Weather API'. Below this, a message encourages users to sign up for the fast and easy-to-work weather APIs, recommending the 'One Call API 3.0'. A list of features for the 'One Call API 3.0' is provided, including minute forecasts, hourly forecasts, daily forecasts, historical data, and national weather alerts. A 'Pay as you call' section highlights '1,000 API calls per day for free' and '0.0012 GBP per API call over the daily limit'. A 'Subscribe to One Call by Call' button is visible. At the bottom, there is a 'Professional collections' section and a cookie consent banner.

Weather API

Please, [sign up](#) to use our fast and easy-to-work weather APIs. As a start to use OpenWeather products, we recommend our [One Call API 3.0](#). For more functionality, please consider our products, which are included in [professional collections](#).

One Call API 3.0 NEW

[API doc](#) [Subscribe](#)

Make one API call and receive all essential weather data in one response:

- Minute forecast for 1 hour
- Hourly forecast for 48 hours
- Daily forecast for 8 days
- Historical data for 40+ years back by timestamp
- National weather alerts

Read more about this API and subscription plan in the [FAQ](#).

Pay as you call

1,000 API calls per day for free
0.0012 GBP per API call over the daily limit

[Subscribe to One Call by Call](#)

This is a separate subscription plan, which include only One Call API.

Professional collections

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